

# Are Caterpillars In Your Trees?

Lancaster Farming, Saturday, June 4, 1994-E5

**DR. ROBERT S. HANSEN**  
Penn State  
Cooperative Extension  
Bradford County  
With the large populations of

elm spanworm and forest tent caterpillar we had in the area last year, there is a good possibility that you will have caterpillars from one or both of these insects

in your yard trees this year. These caterpillars have the potential to strip a tree of its leaves in a relatively short time.  
The elm spanworm, at this stage

of its life, is a small green inch-worm. Its damage is easily recognized by a shot-hole in your trees' foliage. As the larva grow and mature the damage becomes more severe and they will eat the entire leaf, leaving only a skeleton of the midrib and main "veins" of the leaf.

The forest tent caterpillar, at this stage of its life, is about one inch long. The larva is dark in color with parallel blue stripes along the sides of its body with white spots that appear as "key holes" along the center of its back. After eating the foliage of a tree, the caterpillars will hang from long threads to the ground or will sometimes be blown to other trees using the thread as kind of a "parachute."

If you desire to control these insects the decision should be made early. Spraying should be done as

soon as possible after the decision has been made. If you do the spraying yourself you must follow label directions exactly. If you hire an individual make sure the individual has the appropriate license from the Pennsylvania Department of Agriculture. Pesticides licensed for use include formulations of "Bt," a biological insecticide, sold as Dipel or Thuricide. This insecticide is sprayed on the leaves and as the larva eat the leaves they ingest the pesticide and will die. This insecticide will generally only affect caterpillars. Other insecticides include carbaryl (sold as Sevin and Sevimol) and chlorpyrifos (sold as Dursban and Pageant). Make sure you take special care for safety and follow label directions exactly!

(Where trade names appear, no discrimination is intended and no endorsement by Penn State Cooperative Extension is implied.)



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### MAILBOX MARKET FOR SALE

MF 300 gas combine w/13' grain head \$1000 or best offer. Union Co. 717-966-2545.

Bengal gas & coal combination kitchen stove 2 lids coal 4 gas burners \$75. Carbon Co. 717-386-2705.

Australian shepherd pups born 4-9-94 \$35, shots, wormed, also 1972 livestock trailer 16' best offer. Berks Co. 610-944-7889.

Haybuster no-till #107 grain drill \$4000, surge alternator 25KW PTO used less than 10 hr. on trailer \$2600. Montg. Co. 610-845-2443.

Old 20'x40' barn to be removed, slate roof, old boards & timbers, make offer. Lanc. Co. 717-548-3875.

Free 75 glass coldframe sash 3' wide 6' long must take all. Lanc. Co. 717-898-8741.

2 male peacocks \$60 ea., yr. old male appaloosa llama, \$1,000, 3 female llamas, \$1,000 to \$3,000. Fulton Co. 717-485-4917.

2 pygmy goats female & male, 2 male German Shorthair Pointers 7 yrs., 6 yrs. Brandywine, Del. 1-302-478-3783.

Parting out JD 45 combine, grain head, good tires, & good engine, best offer. Somerset Co. 814-754-4771.

JD 14T baler in current use, baled 8 acres for last 20 yrs., good cond., \$800. Northampton Co. 610-262-4176.

MH super 26 self propelled combine 10' cut, best offer. Cumb. Co. 717-776-3967.

Machinery hobby farmer type good clean priced cheap wagons, JD planter, NI picker, NH baler rake. Smith, Perry Co 717-957-2769.

90 yr. old 2 1/2 story frame house, make offer, completely removed by July 15th. Located 16 mi sw of York. York Co 717-229-2561 or 717-229-2439.

Westfield grain auger 6" tube 41' long, five horse electric motor like new, \$1700. Berks Co. 215-679-9266.

Western saddle heavy duty extras \$200 w/bride separate new bridle \$30. Lanc. Co. Eli Esh, 244 Lynwood Rd., Ronks, Pa. 17572.

Used roof slate, good cond., \$75 ea., 350 sq. ft. 8x16 & 550 sq. ft. 10x20 Lanc. Co. 2931 Monterey Rd., Bird In Hand, Pa. 17505.

6 yr. sorrel work horse, energetic puller \$1350, Hoover, 499 W. Maple Grove Rd., Denver, Pa. 17517, in Fivepointville.

2-14 wk. old Saanen, Nubian cross billy kids. Schuyl. Co. 717-277-6878 & ask for John.

Kubota farm tractor 245DT 800 hrs. like new \$6750, Dynahoe 160 backhoe, 353 Detroit 28" hoe \$7500. Lacka. Co. 717-282-1047

Miniature horses. 2 black yearly colts. Franklin Co. 717-532-7721.

2- Goodyear tires & tubes 18.4-34 1/2 rubber no breaks \$150 pair, \$100 ea Bradford Co. 717-297-2838.

Water treatment equipment, nitrate & softner unit. Lanc. Co. 717-354-8933.

1961 Lincoln parts car, 1938 Buick Century sdn. needs rest, motor rebuilt, \$2600. Dau. Co. 717-545-2086.

Pair black mules 15 hands broke to ride & drive single or double, also springer cow beautiful udder. Lanc. Co. 282 Cut Rd., Gap, Pa 17527.

JD 16A flail chopper very good cond., \$1400, MF 260 chopper \$900. York Co. 717-225-4511.

609 tobacco plants avail. now. Samuel K Lapp, Robert Fulton Hwy, 1 1/2 miles south of Wakefield, along 222.

Service age sire lease for feed out of high producing dam. Moses Esh, 1 mile east of Strasburg (741), Lanc Co.

440 Scorpion, snowmobile like new used very little \$250, stake body will fit pickup \$300. 610-326-0156.

Reg. sad. mare 12 yrs english, western drives responsive was shown \$1,200 OBO. Wanted Stick Elect. welder. Lanc. Co. 717-656-6906.

Miniature horse. mare gentle & good natured. Juniata Co. 717-527-4058.

1969 Chevy dump truck, 1973 General Lowboy trailer good cond. inspected ready to roll \$8700. Lanc. Co. 717-336-6815.

Dynavent 7 HP bedding chopper works good \$550 OBO. Montour Co. 717-437-9080.

Alum. gooseneck trailer 3 axle 18,000 GVW 34' deck \$4500. Hunt. Co. 908-996-4949.

Beverage air single door display refrigerator like new. Montg. Co. Ask for Hans. 610-337-9022.

IH crawler loader TD9 turbo diesel engine, 50% under carriage, \$3700. Chester Co. 610-255-0266 eves

K-4 Kyesiocker boiler, controls & circulator, was in use, good shape \$200, 5' Bush Hog rotary mower, 3 pt. like new, \$550. Leb. Co 717-273-8229 after 6 p m

Oliver 550 good sheet metal 588 front loader backhoe mower deck 3 pt. reasonable offer. Mont Co. 610-933-8733.

Trailer sprayer 200 gal. 26' booms roller pump & Myers piston pump adjustable wheels \$400, pressure washer 5 HP 110V \$400. North'd. Co. 717-758-3387.

1986 F250HD pickup 4x4 6.9L 1987 Real-Lite camper excel. cond., 2 pickup caps for 8' bed. Snyder Co 717-658-4373.

Used hog equipment, farrowing crates, nursery feeders, woven wire flooring, propane brooder heaters, reasonable. Franklin Co. 717-263-4956.

Gravely cultivator tool holder attachment for walk-behind garden tractor, new in box. \$100. Wayne Co. 717-448-2717.

Sprout Waldon stationary hammermill 75 HP electric type 18, vertical 3 ton mixer, molasses machine \$500 each. Har. Co. Md. 410-838-2717.

87 Dodge Daytona turbo 4 cyl. AT/AC AM/FM cassette, new tires 83K ex. cond. \$3995/best offer. Lehigh Co. 610-398-0306.

15.5x25 tire new \$200, 18.4x24 tire new \$200, Cockshtut 40 \$1400, 53 Ford truck flat head V8 \$500. Carroll Co 410-795-2822.

1 used 13x36 \$50 used, 14x38 \$80, 1 new 13 6x28, 1-14x28, 2" boiler turkey for fence or gates 35'. Leb Co 717-867-2977.

Kubota 46" snow blade, model #B2750 w/hyd lift, for B series compact diesel tractors like new, w/all mounting hardware & manual. 215-358-5839.

499 NH hydro swing haybine & new rolls \$8000 Northampton Co. 610-837-0566 call in eve. if possible.

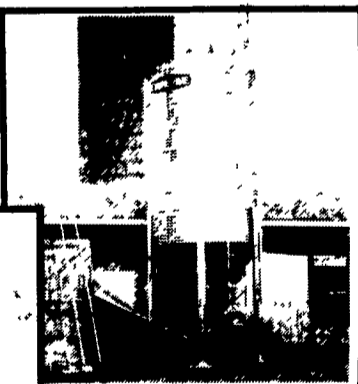
NH 326 baler hyd. thrower tension like new baled 10,000 bales, NH 30' bale elevator wooden bale wagon, Case Int. 600 blower. 717-789-3687.

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