

Farmers' lung

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help in grain storage areas where there are no government regulations requiring ventilation. Knapp, who works with Donham, says he plans to alert agricultural engineers at state universities around the country of the need for better ventilation systems in hog confinement buildings.

The high rate of worker discomfort in the hog barns may draw attention to the larger problem of mold and dust in the lungs of agricultural workers, according to Knapp.

Margo Rosenkranz of the Workplace Health in Agriculture Program, stated, "Farmers' respiratory problems are often diagnosed as bronchitis. The doctor needs to know about grain dust and other respiratory hazards or the farmer's condition can just keep getting worse, possibly ending with emphysema."

Dr. Irving Cast, at the Nebraska Institute of Medicine, is puzzled by the alleged lack of information about farmers' lung.

"We've known about the condition for 400 or 500 years," said Cast. "Most grains can cause it, even peanut dust." A test was developed seven years ago, according to Cast, to identify antigens in the blood, which the body would manufacture if mold spores were present in the lungs.

A series of injections of allergic serum is prescribed in treatment.

Rollins Schnieder, agricultural health and safety expert for the University of Nebraska, insists that there is a problem. "You'd be

surprised at the lack of information in this area," says Schnieder.

"It is hard to pinpoint lung damage, and we have a hard time getting our doctors to pinpoint it as farmers' lung. There

are very few doctors in our area who specialize in respiratory problems."

"I've seen X-rays of farmer's lungs," said Schnieder. "The lungs are often coated and some even have mold spores growing in the lesions of the scar tissue." Schnieder is a

former advisor to the Occupational Safety and Health Administration, and has been working with the National and Nebraska Lung Associations to alert farmers and doctors to

the possibility that the high incidence of lung problems among farmers could be attributable to infection or allergy reactions caused by grain dust contaminants.

PA'S 5TH PERFORMANCE TESTED RAM SALE

SATURDAY, JUNE 6, 1981
2:00 P.M. AT
PA DEPT. OF AGRICULTURE'S MEAT ANIMAL EVALUATION CENTER
651 Fox Hollow Road
State College, PA 16801

RAMS ON TEST INCLUDE:

6 - Corriedale	8 - Dorsets
1 - Hampshire	3 - Shropshire
1 - Columbia	1 - Southdown

23-Suffolk

Rams will be Scanned For Fat Thickness and Loin Eye Area

AVG DAILY GAIN FOR 43 RAMS IN 91 LB./DAY AFTER 70 DAYS ON TEST

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In Cooperation with Pennsylvania State University
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AUTOTORE'S AUCTIONS

SATURDAY, MAY 30
starting at 10 A.M.

Loc. - Avenue D & 9th Streets Riverside, Danville, off Sunbury Road (Follow auction signs).

Doctor & Mrs. Klinger are relocating and selling the following.

Seth Thomas (regulator) figure 8 type calendar clock, German hanging clock, EDISON STANDARD PHONOGRAPH CYLINDER, app. 30 cylinders, EXTRA M.G. HORN, OAK WALL TELEPHONE, 5 leg ext. oak table, oak ext. table, old adv. posters, 78 RPM records, Northumberland History, butler chest of drawers, 2 tilt top tables, silk paintings, wedding band quilt, Religious quilt w/old and new Testaments, bamboo chest, cedar chest, Duncan Phyfe stacked tables, coffee table w/round glass top, rattan chairs, card table & chairs, Pecan dining room - 8 pcs. octagon table, 4 pc. walnut Basset bedroom suite, 3 pt. walnut bedroom suite, Poridre Vanity, 3 walnut chest of drawers, day couch, New Detecto floor scale, chaises, picture frames, humidifier & dehumidifier, Zenith stereo w/AM & FM, Zenith 19" color TV, portable color TV, 2 B&W portable TV's, metal wardrobes, end stands, white vinyl sofa, Chinese linen, A & N table spread, silver plate pcs., sterling candle holders, copper tea kettle, cut glass pcs., cut glass bowl, etched glasses w/ruby base, butter dish, R.S. German dish, Austrian salters, Indian brass, Imara dishes, service of 12 Haviland China, Haviland pcs., French dishes, 35mm Exakta w/extra close-up lens, Wild Mink Coat, 16 gauge Remington shotgun, German pearl handle 32 hand gun, lamps, brass lamps, blankets, cooking utensils, sml. elec. appliances, G.E. Ref., Gibson upright freezer, Toro mower w/60" cut, Billy Goat shredder, lawn edger, 4' Scott spreader, Sears gas 2 burner portable grill, power lawn mower, plus many-many unlisted items.

Terms-CASH.

Sellers,
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Auctioneers-John Autotore 784-3506
John Jr. 784-0381
Sale Under Tent

PUBLIC AUCTION

ANTIQUES, HOUSEHOLD, COLLECTIBLES, TOOLS, ETC.
SAT., MAY 30TH
10:00 A.M.

Located on Rt. 220 half-way between Dushore and New Albany, Pa. (Laddsborg). Complete dispersal of Harry Sharp Est., Mrs. Marie Hamilton, Admtr.

Partial listing: Frigidaire Reg-freezer; Sears 15 ft. upright freezer; hvy pine dining table, Sears washer; dryer; kitchen stools; sleeper sofa; hide-a-bed sofa; cherry end tables; recliner; Sears cabinet stereo, record; stack shelves; cherry bookcase; assorted lamps; oak occn chair; benches; foot stools; assorted stands in oak; sewing baskets; Sears cabinet drop-head sewing machine w/bench; big oak "Morris" chair; blanket chests; maple bed, complete; nite-stand; roll-away bed; end-tables; metal wardrobe w/mirror; wood wardrobe; bedding; linens; fancywork; doilies; elec. blankets; all kinds of dishes; pots & pans, utensils, silver & stainless ware; elec. appliances; Rotisserie broiler; 24 cup coffee pot; roasters elec.; agate enamel ware in roasters, pots & pans; cast iron pans & griddle; Iron-stone dish set; glass and crockery pitchers; glasses; cups, stoneware; Tupperware; bowls and bean crocks; elec. crockpot; fry pans; blender; portable & table radios; canning jars; large platters; pedestal cake dishes; vases; cut and pressed glass; Ruby and green glass; vinegar cruets; plates of Nortcake & Haviland china; pressed glass-footed fruit bowl; old & new recipe books; spruce racks; mirrors; clocks; cannister sets; toaster; salad maker; food chopper; antique glasses; hair-dryer; luggage; window fans; folding dressing screen; X-mas decorations; dehumidifier; Whirl-pool bath; lawn furniture; porch swing; Coleman's gas lantern (new); ice chest; kero heater; snowmobile sut (new); very good like new condition clothes; hunting suits, etc.; 8 gun cabinet with drawers and glass front; 32 spl & shot gun shells; hunting knives etc.; collection of J.F. Kennedy pictures & frames; antiques; jelly cupboard; old oak Victorian library table w/drawer; oak rockers; cherry platform rocker; organ stool with back and eagle claw bull feet; large hvy walnut round stand with eagle claw glass ball feet; cherry secy desk; cherry tobacco stand; high-back carved oval paneled walnut bed, (beautiful); walnut dressers; oak wash stands with towel racks; oak dressers some with bow fronts; oak high-boy chests; oak high-boy chest with yoke oval mirror; high-back thumb nail carved bed and dresser in oak; oak & cherry hall trees w/brass hooks; hi-back Dr. Medicine cabinet; old oak kitchen chairs; flat top trunks; pitcher & bowl set; English Royal china pitcher; old oak inlaid commode chair; wrought iron with brass trim single beds; "antiqued" set of high-boy & nite stands and dresser set; oval & tin picture frames & pics; glass-dome mantle clock; marble case mantle clock; Gilbert and Seth Thomas mantle clocks; deep well and other pictures & frames; wrought iron vanity bench; marble lamps; brass table lamp; Rayo Kero lamp; other kero lamps; brass bk ends; left string of brass sleigh bells; oak dropleaf table; Edison round-phonograph with records; old medicine btl; big collection of Avon btl; other old bottles; large collection of Jim Beam liquor bottles; copper funnel; old tin & agate milk cans; old crockery liquor jugs, (some signed); large cherry pitter; Ladies old beaded purses; shaving mug; collection of figurines; sad irons; ice tongs; pitcher pump; cyclone grass seeder; pipe threader; vises; elec. motors; hand tools, wrenches; sockets; boxes & boxes of nuts & bolts, etc.; garden tools, outdoor gas grill; hvy alum storm windows; alum. step and ext ladders; wood ext ladder; wheelbarrow; junk barrels, iron pipe, angle iron; cords of hard-wood; Heavy lawn-roller; Lawn mower; many more small collectibles and articles.

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