# Dr. Hepler Heads PSU Horticulture

Dr. R. William Hepler, associate professor of plant breeding at The Pennsylvania State University, has been appointed Head of the Department

of Horticulture and Professor of Plant Breeding, effective December 1.

He has been serving as acting department head since the death

In announcing the appointment Dr. James M. Beattie, Dean of the Penn State College of Agriculture, said Dr. Hepler will be in charge of Research,

of Dr. Darrell E. Walker in July.

Resident Education, and Extension programs within the Department of Horticulture. A native of Durham, N. H., Dr. Hepler was appointed to the Penn State College of Agriculture

faculty in January 1970. He earned a bachelor of science degree from the University of New Hampshire, master of science degree from Penn State, and the doctor of philosophy degree from the University of Illinois, all with a major in

horticulture.

Since 1954 and until assuming his Penn State position, he was owner of the Hepler Seed Co.; research associate and assistant professor of vegetable crops at the University of Illinois; plant breeder for the California Packing Corporation; and manager of research and foundation seeds for FMC Corporation, San Juan Bautista, Calif.

Dr. Hepler, during the past three years, has carried out numerous research and teaching assignments related to plant breeding and vegetable crops production. He taught three undergraduate and six graduate courses. He also served as advisor to the juniors and seniors specializing in vegetable crops production and plant breeding and students in general horticulture. Presently he is advising four candidates for advanced degrees.

The new department head's current research centers on the genetics and breeding of tomatoes for processing and fresh market, mechanization of the production of tomatoes for processing, vegetable variety trials, and genetic studies of cucumbers.

Dr. Hepler has conducted extensive research work with the Commonwealth's vegetable growers and processors. His studies involve the development of integrated optimum cultural practices from pre-planting through harvest, including direct seeding, transplanting, maturity determination, variety evaluation, new product development, and the economics of harvesting.

He has served as a member of the Horticulture Curriculum Committee. Agricultural Progress Days Steering Committee, Committee on Procedures for Evaluation and Control of Students, chairman of the College of Agriculture Committee on an Initial Course in Genetics, and chairman of the 1973 Pennsylvania Vegetable Conference.

Dr. Hepler is a member of the Review Committee for Horticulture Courses

# **FARMERS**

**SOYBEANS WANT TO** BUY and

> WILL **SELL** EXTRUDED SOYBEAN MEAL

Approx. 38% Protein - 18% Fat

This kind of Extruded Meal is used by Allen Rearick, who has the world's record butterfat cow, which produced 36,969 lbs. milk and 1,913 lbs. butterfat in a 359-day lactation.

FOR FURTHER INFORMATION CALL

Ralph Garber 717-367-4695 Melvin Shenk, 717-653-4158

### **CHARLES H. WILSON** HERD DISPERSAL

at New Holland Sales Stables, Inc. New Holland, Penna.

WEDNESDAY, DEC. 12, 1973 1:00 P.M. SHARP



### 80 HEAD DAIRY COWS

### 45 Registered and 35 Grade

This is a sample of what you will see sell in this great herd - Kingstead Ivanhoe, Apollo Ivanhoe; Bootmaker, Golden Topper, Archie AB Seaman; Lad; Happy Raven; Peters Farm Marksman Ivanhoe; Howacres Reflection Model; Master Bond; Donauger True Type Model, Astronaut; and many other real top bloodlines.

Sample of DHIA Records:

Holly 19,320 Milk, 661 Fat: Archie 17,370 Milk, 645 Fat; Seaman 17,730 Milk, 678 Fat; Johanna 18,810 Milk, 728 Fat; No. 48 16,940 Milk, 565 Fat; No. 110 16,870 Milk, 623 Fat.

Rolling Herd average over 14,000 Milk, 568 Fat. Dairymen -- This is one of the great opportunities you may ever have to buy fine Registered Holstein Dairy Cattle. A young herd that will please the most particular buyer. Many years of top breeding. 30 Day TB and Blood Test. Pregnancy examined.

CONSIGNED BY FITE BROS.

Quarryville, Pa. Glenn 717-786-2750 Gerald 717-548-2543

# Keystone 5 FUNCTION

it adds, subtracts, multiplies, divides... and figures percentages, too!

Here's a modern miracle in miniature that will let you do all of your calculations quickly, easily, reliably. It's small enough to fit in any attache case, briefcase or pocket book, yet it performs functions never before accomplished in a unit this size.

Another Quality Product

New and Used made in U.S.A. by Berkey Adding Machines - Typewriters File Cabinets - Office Chairs

SALES AND SERVICE

AMOS E. LAPP

Queen Road, Intercourse, Pa. RD1, Box 247, Gordonville, Pa. 17529

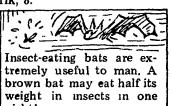
Curriculums, Review Committee for Horticulture Department Research, Pennsylvania Agricultural Experiment Station Seed Committee, and NE-9 Regional Plant Introduction Committee.

He is author or co-author of 28 papers and research articles dealing with vegetable crop management and genetics.

Dr. Hepler holds membership in numerous professional organizations and societies including the American Society for Horticultural Science, American Association for the Advancement of Science, Tomato Genetics Cooperative, Tomato Breeders

Round Table, Bean Improvement Cooperative, Pickling Cucumber Improvement Committee, Phi Kappa Phi, Alpha Zetz, Gamma Sigma Delta, and Phi Epsilon Phi. He is also advisor to the Penn State chapter of Alpha Rho, national Gamma agricultural fraternity. The 1973 Hort Show was dedicated to the new department head.

He is married to the former Emily K. Watson of Clearfield, a 1957 Penn State graduate in home economics. They are parents of two children: Karen, 13, and Erik, 8.



# **PUBLIC SALE**

### SATURDAY, DECEMBER 22, 1973

10:00 A.M.

#### TRUCK GRAIN FARM MACHINERY HOUSEHOLD GOODS

Located on the farm at RD5, Lebanon, Penna. Turn south off Rt. 322 onto Rt. 241 at the Texaco station east of Fontana and proceed to first hard road left and the first lane to the left. Farm is behind the stone quarry. Rt. 241 south is appx. 4 miles west of Rt. 72.

### **JOHN DEERE 4020 DIESEL**

with appx. 600 .hrs., wide front end, dual remote, front weights, roll guard canopy, powershift, in A-1 condition.

#### JOHN DEERE 1520 GAS with 48 LOADER

with appx. 800 hrs., rear wheel weights and will be offered separate and as a complete unit. JD 1240 4 row plateless planter, JD KBA 28 disc harrow, JD 24T PTO baler with No. 2 bale ejector and dual wheels, Gehl 600 harvestor with 2 row narrow row corn head used 2 years, 2 Gehl forage wagons with triple beaters and high sides, Grove forage wagon with triple beaters and roof, Massey Harris 92 self-propelled combine with 12' grain head, Owatonna 9' mower conditioner, 28' bale elevator, corn drag, New Idea 40' elevator, Helix grinder mixer, NI 195 bu. manure spreader, IH 155 manure spreader used 2 yrs., 185 bu. Hawk, Built right hand tank spreader used 2 yrs., Fox PTO hopper blower, 50' blower pipe, Brillion 10' culti-mulcher, NI rotabar rake, 10' NI fertilizer spreader, Farmhand wheel rake, Oliver 3 bottom 18" auto. reset plow used one season, Oliver No. 5 1 row corn picker, Case 3 pt. cultivator, Pittsburgh cultivator, NI crimper, McCurdy bin wagon on 7 ton Zimmerman running gear, Century 3 pt. field cultivator, dump trailer with hyd. and sides, snow bucket for Sauder loader, 18' wagon with hay sides, JD running gear with 7' x 16' sides, Else running gear with 8' x 18' sides, Else running gear with 8' x 18' flat bed, green chop wagon, Midwest plow harrow, 2 wheel trailer, and Case rotary\_mower.

#### 1969 DODGE V-8 318 CAMPER SPECIAL 1 OWNER with cattle racks

### 600 bu. soybeans, 1400 bu. shelled corn 1500 bale hay, 1500 bale straw

Toxo-wick cattle oiler, 1000 pound platform scale. tobacco planter, 8000 tobacco lathe, 2 tobacco presses. 1000 gal. molasses tank, Lincoln 180 Amp. welder, 2 air compressers, 2 - 12 hole hog feeders, 105,000 BTU port. heater, 8' x 8' shed on-skids, 5 express wagons, antique seed cleaner, chain saw, chains, forks, shovels, tools, iron kettle, milk cans, 25 pcs. 2x6x16 (new), 11 pcs. 2x8x16, 18 sheets of % plywood, and many other farm related items too numerous to be mentioned.

Kallamazoo kitchen range, wardrobes, Frigidaire and GE refrigerators, metal hutch, crib, square table, buffet. chest of drawers, Maytag washer and misc. items.

Sale order: Household goods, small farm items, grain, farm machinery

Note: Here is an outstanding opportunity to purchase a fine line of good used farm machinery so plan to attend this sale.

**CONDITIONS BY:** 

### **RAYMOND N. &** VERA H.ZIMMERMAN

Harry H. Bachman - Auctioneer Lunch available