Food future worries experts

COLUMBIA, Mo. - They critized U.S. agricultural policy and worried that this country could face serious food shortages in the years ahead.

Sadness crept into their faces as they talked of millions of acres of farmland being lost each year of man and nature.

They spoke of the ethics of forcing American technology on developing nations, and decried the failing support for US. agricultural research and education.

The event was an April seminar on "U.S. Agriculture and the World Food Economy" at the University of Missouri-Columbia. More than that, it was an occasion to honor three recently retired UMC Malı, and Tanzanıa.

professors who have made important contributions to agriculture:

 Douglas Ensminger gained world distinction for leadership in agricultural development. From 1951-1970 he was director of the Ford Foundation that developed a program in India. During ten years as professor of rural sociology at UMC, he headed a world study of population and food.

• J.M. (Milt) Poehlman is recognized internationally for contributions to crop improvements through genetics and breeding. The agronomy professor has released 18 varieties of small grains in his 45-year career and has served in India, Romania,

• Ernest R. Sears is UMC's only member of the National Academy of Sciences and is considered the world's foremost authority on wheat genetics and evolution. In his 44-year career, he has developed basic genetic techniques and materials used throughout the

Sears could not be there for the special recognition: he's in Israel working with scientists to improve wheat by crossing it with wild grasses and other distant wheat relatives. He did however, write a paper that was presented at the semmar.

And Harold Breimyer was there. The professor of agricultural economics commented on policy changes that would effect the world economy.

As each man spoke, there was a feeling that Planet Earth could be in serious trouble unless some things are done.

"If we are to maintain good agricultural productivity, there are some hard commitments that must be kept," Poehlman said.

"Among these are reducing the loss of prime cropland to nonagricultural use, reducing soil erosion, conserving genetic resources and developing and conserving water supplies."

Poehlman especially urged continued support for research, emphasizing that science requires a long-term commitment.

Breimyer concurred, noting

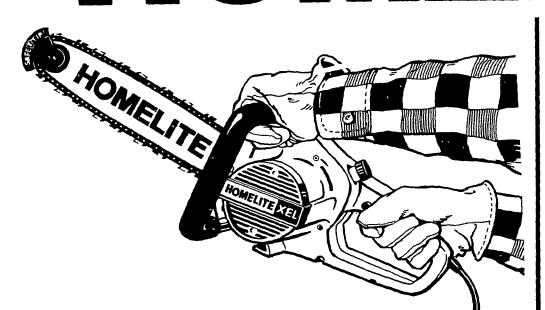
what he called the alarming 'downward drift" in agricultural

research funding Both men emphasized the need for international trade and worldwide sharing of research and

education "We are a young country compared to India or China. Our agricultural system developed when land was plentiful and labor scarce," reminded Poehlman

"What would be our land and population situation when we are as old as India or China? Or just 50 years from now? Individually, we can't have much influence on increasing food production in India. Bolivia or Mali, but we can have

(Turn to Page C36)



You'll find these great features in every Homelite XEL

- · Double insulated for double protection
- 1 5 HP 11 AMP motor
- · Push-button manual chain oiler for longer chain life
- · Inspection window to check chain oil level
- Quality ball and sleeve bearing construction eliminates the need for motor lubrication
- · Built-in rear hand guard
- Built-in bucking spike
- · Lightweight for easy handling

UL listed

List \$69.95

12" ONLY

Homelite® **Multi-Purpose Generators**



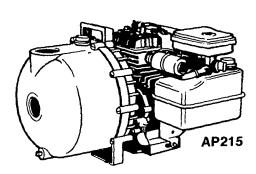


Homelite Pumps. Lightweight, portable and rugged.

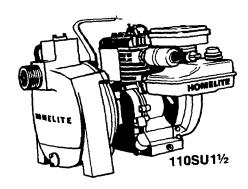
Model AP215 (11/2")

Pump

- Fiberglass-reinforced thermoplastic construction
- Self-priming design
- Molded, open 3-vane impeller
 Molded carry handle
- Universal mount base Molded volute Molded rubber check valve
- Stainless steel fasteners
- Engine
- 3 hp, 4-cycle engine Automatic rewind starter Pneumatic governor



\$17900



Model 110SU11/2 (11/2")

Pump

- Cast aluminum pump housing
- Cast iron, 3-vane impeller
- Self-priming designSuction/discharge nipples
- Corrosion-resistant metal strainer
- Carry handle Steel wear plate
- Cast iron impeller housing

Engine
• 2 hp 4-cycle engine Automatic recoil starter



WE SERVICE