

How'd You Like To Face These Odds?

How'd you like to be up against odds of 4,000 to 3?

If your sporting instincts draw back in the face of such odds, the National Cotton Council says you might be interested to know that five per cent of the U.S. population runs these risks willingly every year in producing food and fiber to meet the needs of the other 95 per cent.

According to scientists, these are the kind of odds a farmer faces just from weeds alone when he plants a crop.

Take soybeans, for example. At normal planting populations, it's estimated that three soybean seeds could be battling as many as 4,000 weed seeds for the same nutrients and moisture.

Weeds are among the most expensive pests faced by farmers. In a recent year, they cost farmers over \$5 billion in terms of yields, crop quality, and control steps.

Chemical herbicides, crop rotations, and narrow-row planting practices are some of the methods currently being used to combat weeds in cotton. Scientists also are looking at new possibilities like micro-waves and lasers for more effective and less expensive weed control.

In 1972, the U. S. Department of Agriculture spent \$3.47 billion on programs for food distribution, food stamps, child nutrition and school milk. This was nearly one-third of the entire USDA budget.

College Scholarships Aid 4-H'ers Majoring in Home Economics

SPECIAL - Four scholarships totaling \$3,200 are being offered to college home economics majors, according to the National 4-H Service Committee, Chicago.

Present or former 4-H members, who are entering their junior year in the fall of 1973 who plan to major in home economics are eligible to apply for these awards. Provided by The S&H Foundation, Inc., and The West Bend Company, each donor funds two \$800 scholarships.

State 4-H leaders and county extension offices can provide the special application forms and advise candidates of closing dates for accepting the forms and sup-

porting materials.

The Cooperative Extension Service, which supervises 4-H programs, selects the winners on the basis of their interest and desire to major in home economics, financial need, scholastic record and all around work in 4-H.

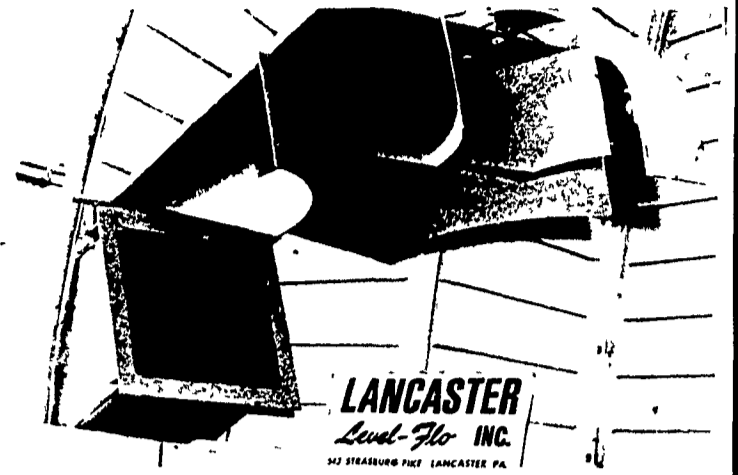
Announcement of the winners will be made during the 1973 National 4-H Congress in Chicago, Nov. 25-29.

Recipients of the awards in 1972 were: Nancy Richmond, Claremont, N.H.; Marcia Winnies, Chadbourn, N.C.; Elaine Nesseth, Windom, Minn. and Ida Mitchell, Burlington, Okla.

The four scholarship winners are among some 268

scholarships worth \$186,300 being offered current and former 4-H members by America's private sector, through the National 4-H Service Committee in 1973.

If food had gone up in price at the same rate as wages in industry, a quart of milk today would cost 55 cents in the store, a dozen eggs would sell for \$1.61, and a whole, dressed frying chicken would cost \$1.46 a pound.



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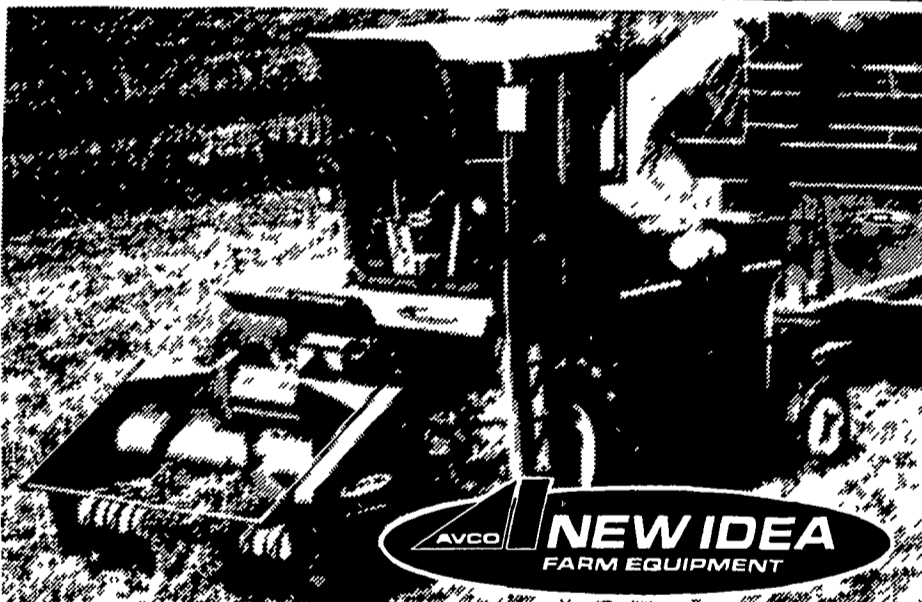
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