

3 outlook

LESS MONEY IN 1974 . . . Net farm income is forecast at \$20 to \$23 billion in 1974, down from the record of over \$25 billion last year but still the second highest ever. USDA economists expect that, barring bad weather, farm prices of both crops and livestock will average about the same this year as in 1973 while marketings may edge up. However, partially offsetting will be lower government payments—down sharply from 1973's \$2.6 billion—and a roughly 5 percent rise in production expenditures. All of this year's increase in production expenditures is expected to be in spending for inputs of nonfarm origin.

FINANCIAL POSITION OF FARMERS . . . The value of assets in the farming sector as of January 1, 1974 was \$441 billion, up 15 percent from a year earlier. Farm real estate made up two-thirds of these assets. Total debt, at \$30 billion, was up 9 percent. With the value of assets increasing faster than debt, debt amounted to 18 percent of assets, compared with 19 percent the year before. The ratio of net income from farm sources to total debt outstanding is one measure of farmers' ability to service their outstanding debt commitments. This ratio was expected to be about 36 percent at the end of 1973, up some 4 percentage points from the ratio reported for the end of 1972.

LAND USE INVENTORY . . . About 80 percent of the more than 2 billion acres of land in the United States is used for crops, pasture, and forestry, according to USDA economists. Their analysis of data from the recent census, USDA agencies, and other government sources shows that about one-fifth of our total area is devoted to crops, more than a fourth is permanent grassland, and one-third is forestland. The rest is distributed among urban and transportation uses (less than 3 percent); recreational, wildlife, and other extensive special uses (5 percent); and un-

**TRY A CLASSIFIED AD
PHONE
626-2191 or 394-3047**

Two hundred million sardine cans are eaten in America each year—the fish, not the cans!



FARM AUCTION

**MACHINERY - PIPELINE - TANK
SATURDAY, MARCH 16, 1974
at 12 Noon**

For Frank Mastyk - Reaville Rd. 2 mi. North East of Ringoes, N.J. 1/2 mi. off Rt. 202-31. 3 mi. South of Flemington, N.J.

Pipeline & Tank - Complete 50 cow chore-Boy pipeline with 6 milkers and Bou matic polsators. 650 gal. Dari Kool bulk Tank.

Tractors - 1960 J.D. 630 with 3PTH A-1, J.D. 60 with 3PTH, 1965 chevy 1/2 ton pickup (30,000 mi.), Ford F6 dump truck.

John Deere Equip. - No. 33 PTO manure spreader, No. 224 hay baler with PTO kicker, No. 858 rolabar hay rake, 10 ft. hyd. cultmulcher on rubber, 8 ft. 3PTH disc, No. 10 flail chopper, 12 ft. harrow, 2 row cultivators, 2 cylinders, 3 btm 14" 3PTH plow, hay crimper, 2 row 3PTH corn planter, 2-hay wagons with kicker sides. Other Makes - 2 - coby hay wagons with kicker sides, Fox field chopper with corn & grass hds., Fox silo blower PTO hopper type with 50 ft. pipe. Attention - 1970 Case No. 655 self propelled 8 ft. cut windrower A-1, Smoker 40 ft. hay or grain elevator, 12 ft. wooden elevator, Windpower 12 KW PTO generator on wheels, Farmhand wheel rake, Mc C. rake, Woods 1 row corn picker, spike harrow, N.H. 100 ft. hay mow conveyor, feed grinder, field sprayer, Clay 14 ft. silo unloader, 3 feed carts, Surge pump, milk meter, 2 big barn fans, Double wash tub, 80 gal. water heater, PTO grass seeder. Some Alfalfa and mixed hay. Antique car - 1953 Rover 4 door runs good All above equipment has been kept in top working condition Owner & auctioneer not responsible for accidents! Terms - Cash or good check sale day. Attention - Blizzard date Mon., Mar. 18, 1974 at 12 noon.

Owner
FRANK MASTYK
Ringoes, N.J.

Sale conducted by:
COL. FRED R. DANIEL
Auctioneers, Inc.
Neshanic Sta., N.J. 08853
(201) 369-4784

classified areas, including Alaska tundra (13 percent).

TOBACCO OUTLOOK OPTIMISTIC . . . Higher farm quotas for burley and flue-cured tobacco seem likely this year in face of the brisk demand that prevails for U.S. leaf at home and abroad. In short, growers are expected to produce more tobacco in 1974; price support levels will rise, helping growers obtain prices near last season's record high; and cash receipts should gain from 1973's \$1.6 billion. The only sour note: Production costs will climb, too, with big gains coming in fuel and fertilizer spending.

BYE, BYE BOLL WEEVIL . . . The boll weevil can be eliminated as an economic pest of U. S. cotton, according to USDA scientists after a 2-year test of suppression procedures. The scientists have worked out a program of insecticidal, cultural, and biological controls—used simultaneously or in sequence. This integrated program has a suppression effect that is greater than the sum effects of each method employed alone. Were the boll weevil to be wiped out, it would mean an estimated one-third reduction in the total insecticide load put into the environment by U.S. farmers . . . plus a saving of around \$200 million annually in cotton losses and \$75 million on control measures.

SOYBEAN STATUS REPORT . . . Soybean supplies in 1973-74 total a record high 1,627 million bushels, more than a fifth above last year. An all-time large crop in 1973 of 1,567 million bushels is more than offsetting the small beginning stocks. Soybean demand is staying strong . . . USDA economists expect nearly 1.4 billion bushels to be used in 1973-74, up from 1.3 billion last year. Both crushings and exports are slated to rise. But despite the optimistic demand outlook, there will be a sharp buildup in stocks next September 1 to an estimated 240 million bushels, compared with the extremely low 60 million this year. Economists foresee average 1973-74 prices reaching about \$5.65 a bushel (weighted by marketings), about a third above 1972-73.

HIGH PROTEIN FEEDS . . . Following the memorable 1972-73 season of hard-to-get supplies and sky high prices, the demand for high protein feeds in 1973-74 may not increase for the first time in several years, say USDA economists . . . despite larger supplies of soybean meal and lower price prospects. Livestock feeders who were unable to acquire adequate supplies for optimum least-cost rations in 1972-73 adjusted their feeding program by using more nonprotein nitrogen, reducing protein content of rations, and in some cases omitting protein-feed concentrates entirely when good quality grain and roughage were available. As a result, feeders may be a little slow in moving back to high protein feed markets, even at prices substantially below the high levels through most of 1972-73.

PROTEIN FEED USAGE . . . Domestic use (soybean meal equivalent excluding urea) in 1973 is forecast at 19.7 million tons, 6 percent above last season which was the smallest volume in 6 years. High protein animal units are forecast at 143 million, 3 percent above 1972-73 and the sharpest gain since 1966-67. Coupling the supply with the animal units gives a protein feed disappearance of 276 pounds per animal unit, 8 pounds more than in 1972-73 but still well below the 285-292 pounds of 1969-71.

TURKEY PRODUCTION . . . Output during the first half of 1974 will likely run well above January-June 1973, based on the 13 percent gain in August-October 1973 poult production over a year earlier and an 8 percent boost in eggs in incubators on November 1. Price depressing effects of the anticipated larger first half output will be partly offset by strong demand for turkeys for further processing, increased

consumer incomes, and relatively high red meat prices. However, turkey prices likely will decline and may dip below year-earlier levels by spring.

BEEFING UP BEEF PRODUCTION . . . USDA researchers see enough capacity for a 60 percent boost in beef and veal output by 1985—with the quantity climbing from about 21.7 million pounds last year to 35 million pounds if the economic incentive is sufficiently strong. Most of this potential gain would come from a 40 percent boost in animal numbers; however, there is some potential for upping the output from each animal. Crossbreeding and artificial insemination of beef cows could result in up to 20 percent gains in beef production efficiency. Multiple births, or twinning, also offer a big potential for lifting production efficiency.

LOOKING BACK AT FOOD CONSUMPTION . . . The sharpest drop in 15 years occurred in per capita food consumption in 1973. About 1-2 percent less than in 1972, consumption was at its lowest level in 4 years. A gain for crop-related foods, largely fruits and processed vegetables, only partly offset a 3 percent cut in use of livestock products. Last year saw sharp declines for meat and eggs and smaller drops for poultry and fish.

PUBLIC AUCTION

**VALUABLE FARM EQUIPMENT
& TOOLS**

**SATURDAY, MARCH 23,
11:00 A.M.**

LOCATED SOUTHEAST OF MANHEIM, PA.
ALONG TEMPERENCE HILL ROAD 1/4 MILE
OFF FRUITVILLE PIKE.

Consisting of the following items. Massey Ferguson 50 tractor, 656 IHC High Clearance tractor. A.C. no till planter. N.H. 518 manure spreader. Huskee 200 gal. sprayer Ferguson side rake, McCurdy grain wagon. Cardinal elevator, case elevator, Zimmerman Blending auger. Gehl P.T.O. Hammermill, 3 pt. cultivator; Oliver 242 disc harrow, 3 pt. blade Oliver 434-3 bottom plow, rotary mower, Sauder Hydraulic loader, brillion packer. Rotary Hoe, spring harrow. Endless belts, roper post hole digger, Elec. grass seeder, Concrete mixer, platform scale. Metal posts. Wagon. Hog feeders. Chicken coops and poultry equipment. Numerous misc. items of value not listed. LARGE ROLL TOP DESK. Food on premises by Mothers of Good Cheer. Erbs Mennonite Church.

SALE BY
IDA BRUBAKER

Executrice for John Brubaker Estate
ELMER M. MURRY, AUCT.
Rich & Ken 626-5244

PUBLIC SALE

FRIDAY, MARCH 22, 1974

Located one mile east of Route 230 by-pass from the Schick Razor Plant, 1 1/2 miles south of Route 23 from Zook's Corner, 1 1/2 miles north of the Horseshoe Road at 624 Willow Road, East Lampeter Township, Lancaster County, Pennsylvania.

LIVESTOCK

**TWO PAIR OF BLACK MULES
ONE PAIR OF SORREL MULES**

NINETY HEAD OF HOLSTEIN DAIRY CATTLE
Forty Head of Holstein Dairy Cows This is a Young Herd of many first, second and third calf heifers Five registered animals All have outstanding production potential

Fifty Heifers, some springing others bred for summer and fall freshening Balance Open
Penn State Ivanhoe Star three-year-old son
All T B and Blood Tested

FARM EQUIPMENT

International "560" diesel tractor, 68-h p, live PTO and pulley; New Holland No. 270 baler with motor or PTO, McD 7-ft. grass mower with 8-h p new Briggs motor, New Idea 7-ft. grass mower with 5-h.p. Briggs motor, Farmhand wheel rake

McD corn binder with loader like new, McD corn binder with carrier, Two flat bed wagons one with new gear, McCurdy grain bin, field sprayer with fiberglass tank and 10-ft. boom, New Holland flail chopper with Volkswagon motor

John Deere KBA disc, John Deere spring harrow, Oliver Radex two bottom 12" plow, Oliver Radex 14" single bottom plow, three McD rinding cultivators, Case corn snapper, three fore carts, Smoker 24' elevator, Little Giant 34' elevator, drag elevator

New Idea tobacco planter, John Deere No 999 corn planter with fertilizer attachment, Int No 101 manure spreader, used 1 year, Two horse barn yard scraper, Roller, cultmulcher, wood hay rack

Two Minnich tobacco presses, spring wagon with roller bearings, 1, 2, 3, 4, 5, and 6 horse hitches, harness, collars, bridles, 3 DeLaval milking units

Sale at 10:30 a.m. D.S.T.

Benuel Smucker, Jr.
OWNER

Norm Kolb, Records and Pedigrees
Abe Diffenbach, Jr., and
Abe Diffenbach, Auctioneers
Lunch Available

PUBLIC SALE

**FARM MACHINERY
& HOUSEHOLD GOODS
SAT. ,MARCH 23, 1974**

at 11:00 A.M.

Located from New Providence to Truce along Rawlinsville Avenue Rd. 1st farm on left. Or 2 miles East of 272 along Rawlinsville Avenue Rd.

W C Allis Chalmers tractor with cultivators in good condition, 28 section disc harrow, 3 section spring harrow, 9 ft. cultpacker, Int Harvester corn planter; 2 bottom 12" J D plow, weeder for 3 point hook up, New Idea manure spreader, New Idea mower, J.D. wagon on steel, wooden wagon with tobacco ladders, tobacco planter; balen box; 2 hole corn sheller, 11 disc grain drill, auto self hog feeder; hay cutter, hay rope; 4400 tobacco lath, tobacco clippers, 1 1/2 & 3 hr. elec motors, dehorners, roller, circular saw, 6" endless belt approx 40 ft.; 1 row potato plow, 1 row single harrow; shovel plow, log chains; wooden wheel barrow, single trees, double driving harness, fly net for light driving harness, bag wagon; block & falls, platform scales, ladders, set of check lines, 3 prong pitch fork, forks; square back sleigh, grind stone, hog troughs, wagon jack, vise; scythe, 40 ft oak extension ladder, 1 1/4 plastic pipe 20 ft. section, 5 gal gas cans, cross cut, 1 man cross cut, springer brewery keg, butchering kettle, puddin stir; dirt scoop.

**APPROX. 18 TON CORN
APPROX. 100 BALE CORN FODDER**

HOUSEHOLD ITEMS

2 school desks, living room suite, 2 single beds complete, rocker, bureau, chifferobe; sideboard; three 9x12 rugs, quilting frames, clothe trees, breakfast table, extra boards, portable Frigidaire dish washer, Universal elec. ironer, play pen, crib, quart jars, gallon jugs, cider press, copper kettle, kerosene heatrola, polar stove, meat grinder, stuffer; wooden vinegar barrel, wooden apple butter stir

Not responsible for accidents day of sale

Lunch by Farm Women Society #17

Sale by
IRA H. HOLZHAUER

Auctioneer: Lloyd H. Kreider