

Poultry wastes fed to lambs

FORT COLLINS, Colo. - Poultry manure could provide an excellent source of protein in the diets of growing lambs, says Ivan L. Lindahl, a nutritionist with the U.S. Department of Agriculture (USDA). Scientists at Beltsville, Md., fed lambs complete

pelleted diets containing either alfalfa meal or dried poultry manure as protein supplements at levels of 8 or 12 percent. In the 12 percent protein diets, 60 percent of the nitrogen was contributed by either alfalfa or poultry manure. Lambs on 12 percent diets grew faster than

those on 8 percent protein diets, regardless of the source of protein. Tests showed that lambs on rations containing the dried poultry manure gained in body weight as well as those fed alfalfa meal. Diets containing the poultry manure cost 16 percent less. Feeding lambs dried

poultry manure would not only help alleviate the pollution problems caused by mis-management of these wastes, but could lower the cost of feeding lambs, making lambs more economical to raise. Dried poultry manure has not been approved for commercial use by the Food

Lancaster Farming, Saturday, August 2, 1975—9

Carlisle Auction

July 22, 1975

Oklahoma Cattle

July 31, 1975

Thursday Feeder Cattle Auction Estimated Receipts: 8,200; same day last week 7,418.

Moderately active, feeder cattle and calves uneven, choice steers over 700 lb. now mostly 50 cents lower; other steers generally steady with feeder steer calves under 500 lb. 50 cents to 1.00 higher; feeder heifer calves mostly 1.00 higher; feeder heifers over 500 lb. steady to 50 cents lower; majority receipts mixed good and choice and choice 400-800 lb. steers and 350-650 lb. heifers; fairly large attendance buyers.

FEEDER STEERS: Choice 300-500 lb. 33.00-35.25, short load 398 lb. at 26.65; 500-600 lb. 33.00-34.00; 600-700 lb. 33.00-35.25; 700-925 lb. 34.25-36.10; mixed Good and Choice 340-500 lb. 29.50-31.50; 500-700 lb. 30.25-32.75; 700-850 lb. 31.50-33.50; Good 300-500 lb. 26.75-29.00; 500-760 lb. 27.00-31.50; Good 625-942 lb. Holstein Steers 21.75-23.75.

FEEDER HEIFERS: Choice 300-500 lb. 25.25-27.10, few packages 400-460 lb. 28.00-29.10; 500-730 lb. 26.50-27.75; mixed good and choice 300-500 lb. 22.75-24.50; 500-850 lb. 23.00-26.50; good 300-750 lb. 19.75-22.50.

For the week: Compared to late last week, feeder cattle and calves very uneven; feeder calves under 500 lb. mostly 50 cents to 1.00 higher; Choice Steers over 700 lb. and all heifers over 500 lb. mostly 50 cents lower; other steers generally steady except good and low choice over 500 lb. steers strong to

CATTLE 297. Compared with last Tuesday's market, slaughter cows steady to 75 cents higher, spots \$1 higher. Few Good slaughter steers 40.00-42.00, 2 head 1495 and 1540 lbs. 36.50 and 37.00, Standard 31.25-39.60, Utility & High Dressing Cutter slaughter cows 21.60-23.10, Cutters 19.35-22.35, Canners 16.10-19.10, Shells down to 12.00. Two Good slaughter bullocks 26.00 and 29.25, one Standard at 22.00. One Yield Grade 1 1255 lbs. slaughter bull at 24.10.

CALVES 121. Vealers highly uneven. Two Good & Choice vealers 43.00-54.50, Good 37.50-46.50, Standard 28.50-37.50, Utility 90-120 lbs. 13.00-21.00, 65-85 lbs. 10.00-14.00. Farm calves, holstein bulls 90-130 lbs. 20.00-28.00, one at 30.50, few beef cross bulls & heifers 80-125 lbs. 24.00-32.00.

HOGS 196. Barrows & Gilts \$1 to \$1.75 higher. Few US No. 1-2 230-235 lbs. barrows & gilts 59.50-60.00, No. 1-3 200-240 lbs. 58.75-59.75, No. 2-3 180-260 lbs. 57.00-58.60, few No. 2-4 250-310 lbs. 53.25-54.00. US No. 1-3 240-455 lbs. sows 39.25-44.00, few to 49.50, few No. 2-3 300-700 lbs. 35.00-40.00. Boars 35.00-39.50.

FEEDER PIGS 93. Lot US No. 1-3 25 lbs. feeder pigs 38.00 per head, No. 1-3 30-40 lbs. 31.00-37.00, No. 1-3 40-60 lbs. 45.00-47.00 per head.

SHEEP 56. Few Good & Choice 75-85 lbs. spring slaughter lambs 36.00-43.50, Good 65-75 lbs. 28.00-37.00, Utility 40-60 lbs. 16.00-28.50. Slaughter ewes 13.00-15.25.

50 cents higher. Salable receipts near 19,200 head compared to 22,486 last week and 33,531 the comparable week a year ago. Cow numbers somewhat reduced compared to recent weeks comprising 19 percent of cattle receipts; feeders 76 percent of total.

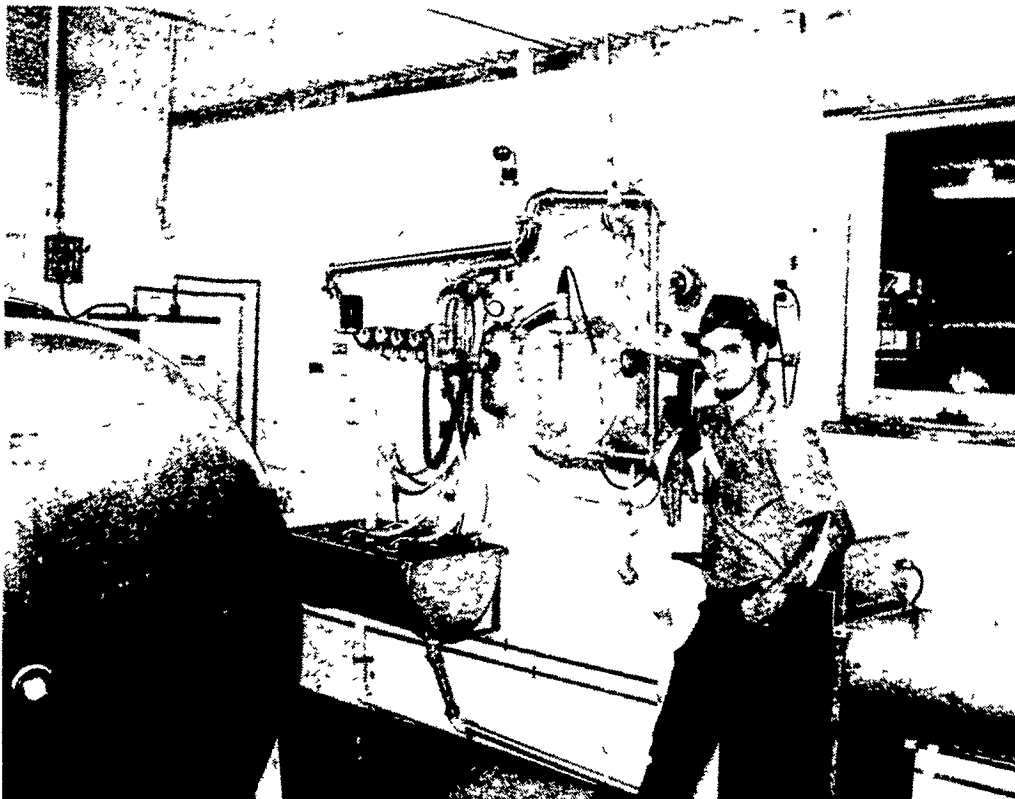
VITAMIN D

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