How crax differ MAYTOWN - One feed lines birds on inbound teed

hundred eggs were sampled each month in June and July 1980 from SCW Leghorn layers in cages being fed from an outgoing feed line, these were compared to 200 eggs gathered from birds on an incoming feed line

An average of eight percent cracked eggs were produced on outgoing as well as incoming feed lines, so there were no differences in the total average number of cracked eggs produced whether birds were eating fresh, home mixed feed from the bin or feed that had traveled several hundred feet past several thousand birds eating at ıt

Percent cracked eggs between samples had no variation between samples on the outgoing feed lines but varied eight percent (four to 12 percent) between monthly samples on the return feed line

Also specific gravity of eggs produced was only slightly different with three percent more eggs reaching 1 080 specific gravity on the outbound feed chain production area.

Variation between samples was zero on the outgoing feel line while there was 14 percent variation in specific gravity of eggs between monthly samples on the return feed line

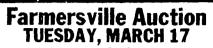
Haugh units were measured by the egg break out method on all eggs and found to have little variation in AA quality eggs between samples on each line, however, only 77 perwere cent eggs produced on outgoing lines while an average of 86 percent AA eggs were produced by birds on return lines

An average of eight percent blood spots were produced on outgoing feed while only four percent bloods were produced on return feed lines.

An average of 23 percent of all 200 eggs sampled were dirty on the return line while only 17 percent of the 200 eggs were dirty on the outgoing line. Translucent shelled varied only one percent between the outgoing (16 percent translucent shells on eggs) and the return feed line (15 percent translucent shells on eggs). Average B shells and body checks ran seven percent of all eggs on the outgoing line while only six percent on the return line. In summary when comparing egg from birds on outbound feedlines, they lead in percent bloods in eggs, while birds on return feed lines lead in percent dirty and percent AA interior quality eggs. No difference was observed in percent cracked eggs or B shells on eggs from birds fed

compared to returning teeder lines It is believed that

there may be a behavioral difference in that needs study



5:30 P.M. In, Farmersville, 3 mi. east of Brownstown, Lanc. Co., Pa.

General Household Goods Sale Silver Dollars We sell on commission

Call John J. Rutt, 354-5095

line having to compete

more, hunt more or

work more to get feed

This may be a factor

CHARLES ALEXANDER ESTATE COMPLETE **MACHINERY DISPERSAL SATURDAY, MARCH 21** 10:30 A.M.

Having to settle the estate of Charles Alexander we have been commissioned to sell the machinery and vehicles located at the farm, 1 mile south of Cortland, NY on Rt. 11. Watch for auction arrows.

MACHINERY

Tractors · JD 4630 4 WD with full air, cab and accessories, JD 4320 4 WD tractor, AC tractor with cultivator and 2 bottom plow.

Special -

ACTL 30 payloader, good condition

AC bulldozer, JD 11 needs engine work, Farmall C tractor, MM tractor with cab

Special AC "F gleaner SP combine, 2 row corn head, 30 & 34" grain head

JD complanter, 3 row NH flail chopper, NH 27 hopper blower, NH 258 rake, Ford 3 pt hitch rake, JD 9' haybine, JD 5' 3 pt hitch rotary mower, Anderson rock pickers, (2) Lamco SU boxes on NH running gear, (2) Killbros gravity flow grain boxes on JD 10 ton running gear, Allied grain auger, PTO 6"x45', NH 250 bu. barrel spreader, NH 100 bu spreader, JD 54 spreader with hyd tailgate

Special G & T Tox-o-wick 5 ton batch grain mixer

Butler grain bin, IH 2 row cultivator fits M or H tractors, JD roll guard and roof fits JD 4320, JD front end buckets, JD wheel weights, front end weights, JD rims, dual tires and rims for JD 4020 tractor

Special Buftalo truck scale

(1) Sunset 450 gal bulk tank, (1) Steinhorse bulk tank, electric winch and cable, metal truck box, aluminum insulated truck box, lots and lots of scrap iron metal to be sold. Lots and lots of wood packing crates can be used for firewood. 50 gal barrels, milk cans and much VEHICLES 1976 C-65 Chev. hyd metal grain box, excellent condition, 1976 Chevy grain box truck, 3/4 ton truck cap.



SATURDAY, MARCH 28, 1981 Bloomsburg R.D 5, off route 487 North of Bloomsburg to Fowlersville Road, Leg. Route 19034 (follow Auction Arrows)

10 A.M. SHARP N I 702 V C Uni-System Combine w/4 row

corn head & 11' grain head, M M M670 Diesel tractor w/wide front, 65 Chevy Viking w/gravity bin, White 4 row air planter (corn) w/2-60 gal fiber tanks, 14' transport disc, 24' 8 row field sprayer, Fox silage blower, M.H. 7 sickle bar mower, Model B belt harvester elevator, Manure spreader w/self unloader, Brady hog 3 pt w/marker & conditioner, N.H baler 65 w/thrower, McCurdy gravity bin wagons on 10 ton running gear, 2 hay wagons. Gehl foilage chopper, Turner hay rake (front mount), Diaden 250 cyclone spreader, Brady 700 chisel plow, Oliver 3 bottom 16" plows, 2 -500 gal steel tanks, 200 gal fiberglass tank, 250 gal above ground fuel tank, Mayrath 4" & G.T. 11" grain augers, 4 row cultivators, 30' Allied 6" auger, 5 bottom 16" M&M transport plows. Aries 5 H.P. riding mower, platform scales, New Wood bushel crates, cubing machine, 2 alternators, bench vise, 600 watt flood lamps, J D M Tractor, Feed Wagons, Int. 300 Silage Mixer, No 57 Int Baler TERMS: CASH

> SELLER: **RAYMOND FRITZ**

AUCTIONEERS JOHN AUTOTORE, 784-3506 JOHN, Jr., 784-0381

PUBLIC AUCTION SATURDAY, MARCH 21

@ 10:30 A.M. **INVENTORY CLEARANCE AUCTION OF FARM TRACTORS & MACHINERY** To be held at Pettit Machinery Co., Rt. 50

Ballston Spa, NY (20 miles North of Albany, NY) TRACTORS

IHC 3388 2+2 1 Owner 900 Hours; AC 7040 Cab/Air 1100 Hours; AC 190XT New Rubber, REAL CLEAN; MF 1155 w/Duals, Oliver 1265 w/all hyd 10ader 2 buckets, MF 35G; AC D17; Int. H; Erickson Skid Steer Loader

PLOWS, DISCS, CHISELS, HARROWS PLOWS: MF 345 4x16; 2-MF 3X, 2X; JD 4x14, 3x16 DISCS: Case 12'; 2-MF 3 pt; Fords, Olivers, IH, 2-JD KBA's Bush Hog 10' Chisel, Brillion 16' Drags, Misc Other Drags & Packers.

FOX SUPER D Self Propelled Chopper w/Detroit Diesel, 2 Row Corn, Direct Cut & Pickup Head

HAY & FORAGE

RAKES: NH 256, JD 640 & 858A; IH 15 HAYBINES: NH 2-469's, 461; AC 829, Gehl 9', IH 816, 2-Case 555 BALERS: 2-NH 269 w/T, 77; Hesston 10 Stackhand; JD 14T; MF 10; IH 27 w/T; AC 302 w/T, 303. CHOPPERS: NH 718, 717, 36 Flail, 2-Papec 32's; JD 38 MOWERS: NH 251, JD 807; MF 42; NI Trailer; Terrain King, Flail, Etc.



cultivators, plow and wheel weights, John Deere 55 silage blower, International 340 tractor, hay crimper, Oliver 4 trip bottom trailer plow,

1950 Ford Convertible w/new top & partially restored

1972 Ford Ranchero (good condition)

1964 Jeep J300 4 wheel drive 1974 Yamaha Snowmobile elec start

1978 Moped 1 new 8x12 Black Bear Structure

1 Grandma Fisher Stove (new)

Bicycles, building materials, new 1x6 in oak boards; locust posts; portable farrowing unit; milk cans; double SS tubs; 1 hive of bees, firewood; mushroom soil, elec fencers;

Hay and Straw Household Items

3 pc blond bedroom suite; breakfast set w/6 chairs, 2 new Perfection Oil heaters, large fireplace glass enclosure, kitchen cabinets, plants; dinner bell; 1-chimney hanging cleaning

Many, many new tools Carpenter. mechanical, garden and other hand tools You name it, we have it

Terms by,

WAKEFIELD LIONS CLUB

Everett Kreider & other local auctioneers

Lunch by Wakefield Ambulance Auxiliary New Tools at 10 o'clock

PUBLIC SALE

OF FARM MACHINERY Of Maurice Lang Deerfield-Friesburg Road ½ mile off Rt. 77, Bridgeton, NJ

MARCH 21, 1981

10:00 A.M.

TRACTORS

FARMALL 460; FARMALL 'H' with cultivators; FARMALL 'Super M', FORD

EQUIPMENT

Front end loader fits Farmall M; Oliver Plow 2/16 bottom; Oliver Plow 3/14 bottom; John Deere Sub-soiler; John Deere Cut harrow. 12 ft on rubber; International mower 7 ft.; New Idea Manure spreader #30/pto; Allis Chalmers rake/tedder; New Holland silage blower with pipe; John Deere 2 row corn planter for 3 pt hitch; 5 rubber tired wagons; Massey Ferguson 9 ft. Haybine; McCormick Deering 16 disc grain drill; Clarke Sprayer, with stainless steel tank; Massey Ferguson #10 baler; Brillion Cultipacker; New Holland Rake, 2 section scratch harrow; 3 section scratch harrow; Wood saw, fits M or H; 3 pt. hitch post hole digger; 3 pt. hitch cultivator; 3 pt. hitch snow plow/scraper; 4 ft side dresser drill; hydraulic cylinders for H or M: 2 horse or 2 cow trailer; New Holland Smoker 34 ft Grain or hay elevator; 16 ft. elevator; New Holland 36 ft. hav elevator: False front wagon unloader: 1962 G.M C 6' ¹/₂ ton truck with flat body in good running condition; Ford truck, hydraulic body, (Body works, truck does not run); 2 weeders; corn sheller with motor; cement mixer; corn sides for wagons; 2 rubber tired feed carts; Rhubarb buncher: Planter Jr. Seeder

 Special 1974 Ford F-600-18' roll back machine truck, 1974 Olds 98 car good condition, low mileage

1973 Ford F-600 cattle truck, 1960 IH 10 wheel dump truck, 1965 IH 6 wheel dump truck. Managers Note- Most of this machinery was Charles's personal equipment, mostly in good condition.

Every thing must go to settle the estate of Charles Alexander.

Terms-Cash or good check, ID required. Lunch Available.

CHARLES ALEXANDER ESTATE

Mariorie B. Alexander.

Executrix 607-753-7898

Jack Wood's Livestock & Auction Service Sales Managers Cincinnatus, NY 13040

607-863-4141

MACHINERY

NH Spreaders, 510, 516; 518, 675; 676; 345 Luquid JD 790 Tank; IH Tank; Meyers 7' Plows; NH 27 Blowers; More Arriving Smoker Elevator

PLANTERS

John Deere 1240 Grow w/Midwest Harrow Attach. IH 400 Cyclo Air Planter; MF 2 Row. LUNCH AVAILABLE

TERMS: CASH OR GOOD CHECK DAY OF SALE UNLESS PRIOR ARRANGEMENTS HAVE BEEN MADE.

CONSIGNMENTS WILL BE ACCEPTED AT THIS SALE.

OWNER -PETTIT MACHINERY CO.

Sale Managed By: **GOODRICH AUCTION SERVICE** Rt 38 & 38B Newark Valley, NY 13811

607-642-8688

Advanced Notice: March 28, Inventory Reduction Auction for Fassett's Mach. Inc., East Springfield, NY, complete listing in future рарег.

SHOP AND WAGON HOUSE ITEMS

Wheel weights for 460; Wheel weights for H and M; Pulley for H and M, 2 Endless belts; truck chains; tractor chains; towing chains; rope; cultivator teeth, plow bolts; 2 hay harppon forks with track; several lots of used lumber; 6-2 inch planks 16 ft. long; Aluminum extension ladder; Platform scale; Burlap bags; Antique hay cradle; 2 dog houses; lot of 5/8 baskets; Wagon tongues; The largest assortment of tools and small parts in shop that you have seen lately. Metal window sash; Wooden window sash; Many grease guns Many forks, rakes, hoes, brooms, etc. too numerous to mention. Large storage cabinet 8 ft long, 7 ft. tall 500 bales of straw.

TERMS Cash

NUMBERS WILL BE GIVEN AT 9:30 **SKIP & STONEY AUCTIONEERS** 769-3333 or 769-3000