Department of Pathology and Bacteriology

POULTRY DISEASES

Date 31-VII-61 Accession No. 12175

From Bernard J. Hargo

Address Arcade, N.Y.

Breed Cross - Sex Links No. 20 Age 2 mos.

Other Material 4-H + Kiwanis

7/45 lost only two when chicks - lost five since yesterday - noticed some bloody droppings - Purina - no vaccinations

PM - #2 - ceca full of blood - oocysts & schizonts

Diagnosis E. tenella

Reported. Date Oral By [signature]

JB

2 wks

PM – enteritis - posterior 1/3, foamy cecal contents - numerous oocysts

Department of Pathology and Bacteriology

POULTRY DISEASES

Glen Karstedt

Date 31 - VII - 61 Accession No. 12176

From North Collins Game Farms Inc - Wm Erdle

Address North Collins - Zoar Valley State Rd -

Breed Pheasants - Ring Neck No. 88 (30) Age 3600 - 5 wks 3200 - 5 wks 3000 - 2 wks 2 wks

Other Material ~~over~~ batch

3200 - 5 wks no mortality problem - enlarged joints - lameness } Gray Milling Cattaraugus Farms

3000 - 2 wks - no mortality problem - flock generally does not look good Richardson Milling

5 wks

PM - slipped tendons - Perosis

Diagnosis Perosis / Coccidiosis 5 wks / 2 wks

Reported. Date Orally to Erdle By [signature]

1/18/62 - Request by Glen Karstedt for report on diagnosis copy to go to Paul W Beltz 930 Walbridge Bldg. Buffalo 2, N.Y.

[signature]

Department of Pathology and Bacteriology

12167 POULTRY DISEASES Q-4

Date 31-VII-61 Accession No. 12177

From Miller Robinson via J. Reuther

Address Olean, N.Y.

Breed HN No. 20 (10) Age 22 days

Other Material Weidner

5,000 mortality 125/day last three days -

PM - Ceca involved all clichs - distended with blood or bloody caseous exudate - numerous oocysts demonstrated

Two clichs treated with Sulmet - 1 died 8/3 - oocysts ++
1 destroyed 8/3 - Caseous core ceca - oocysts ++ not sporulated

Diagnosis E. tenella

Reported. Date Letter Weidner 8-VIII-61 By

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 31 - III - 61 Accession No. 12178

From Leon Blasdell

Address Eden, N.Y.

Breed WL ~~HW~~ Mark II No. 3 Age 15 wks

Other Material Weidner

22/600 1 past week - respiratory problem for last 6 weeks

Vaccination NaIB - H_2O @ 8 days -

Red Defender - 3-5 adjuster - GLF

PM-1 mucosa intestine thickened - III

oocysts demonstrated

severe air sac infection - III

Diagnosis Respiratory Infection, E. coli

Reported. Date Oral By Jm

By Air JB

Continue Adjuster

or Gallimycin

3 – VIII – 61 1 – dead

PM – greenish color liver, pulpy consistency

cult. BA
Self

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 31 - VII - 61 Accession No. 12179

From Tom Kowalczyk coop at Tel TX 3-9387 N.N. 2-7474

Address 96 St Louis Buffalo – 207 Lennon Rd. West Seneca

Breed Tiples – Pigeons No. 2 Age Tuks

Other Material

80 lost five – become weak & die

Scraping (Swab) crop – trichomonads demonstrated – each bird given 1/2 NF 180 Tablet (.25mg/bird) & returned to owner

Diagnosis Trichomonas gallinae, Paratyphoid

Reported. Date Oral By [signature]

8/7/61 – Paratyphoid diagnosis to Mrs Kowalczyk. By Sulmet.

heart & liver – S. typhimurium
intestine – S. thompson
13 - XI - 61 O.W. Bruner N.D.S.U.C.

By Hegyde NF-180 JB ✓

PM-3 - Severe enteritis anterior 2/3 large caecum. Caecal mucosa thickened & ulcerated

PM-4 - diffuse enteritis - few ulcers, caecal contents coagulated, mucosa thickened with ulcers, liver congested.

15 - VIII - C1

VIRUS	+ + + + + + 0 0 0 0
12/80-3	+ + + + + + 0 0 0 0
4	+ + + + + + 0 0 0 0

Earl Walldorf Conn 6-6216
6-6321

Department of Pathology and Bacteriology

POULTRY DISEASES

Cameron 6-0350

Date 1 — VIII — 61 Accession No. 12180

From Henry Walldorff via Jack Samuelson Trumansburg, N.Y.

Address Dunkirk, N.J. Babcock Poultry Farm, N.J.

Breed Broiler - No. 4 (in) Age 8 wks

Other Material - Martin

6300 → 7100 last three yesterday - 8 today - some sneezing - Feeding GLF w/ zoalene Vaccination NeTB -

PM-1 D - Severe enteritis middle 2/3 - numerous loose oocysts -

PM-2 - dead in basket - Pericarditis, perihepatitis - Cult. Liver, spleen, kidney enlarged lymphoid tumor ovary Cecal contents bloody - ulcers mucosa ceca.

Diagnosis E. maxima, Ulcerative enteritis, Visc. Lymphos.

Reported. Date Oral to Henry Walldorff By Sm

Tel 8/1/61

Blood

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 2-XIII-61 Accession No. 12181

From Neil Bernard

Address Wellsville, N.Y.

Breed White MRS. No. 13 (8.D) Age 6 weeks

Other Material Huffard

600/10,000 lost 25 this week - no respiratory no vaccination, no medication, diarrhea On ampolium

PM-D-MR. - sternal bursitis, spleen enlarged, kidney swollen, lungs congested cecal tonsils hyperemic [Catt. Sel F]

PM-MRS - Severe enteritis posterior 1/3 involving ceca ulcerated - Lentocth

Diagnosis Synovitis (MR), Paratyphoid (MRS), Ulcerative Enteritis

Reported. Date letter 8-VII-61 By

MR. - S. thompson
MRS. - S. thompson
13-II-61 O.W. Bruner NYSVC

RY NF-180

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 4-VIII-61 Accession No. 12182

From Sheldon Crow via Burl Lesser

Address Chili, N.Y.

Breed Thompson Cross Turkey No. 3 Age 3 mo

Other Material Crocker - LeRoy N.Y.

15/135/150 Lost this past week. Wayne Brauer with Hepzide

Cull birds (3) in poor condition - yellow diarrhea

PM - Severe enterohepatitis

liver + cecal lesions all 3

Diagnosis Histomoniasis

Reported. Date Oral to Lesser By [illegible]

℞ Hepzide soluble
Sulfaquinoxaline "
Cygro "
NF-180 in feed

Department of Pathology and Bacteriology

POULTRY DISEASES

See 12179

Date 7 - VIII - 61 Accession No. 12183

From Tom Kowalczyk Coop at via Mrs.

Address 96 St Louis Buffalo - 207 Union Rd. W. Seneca

Breed Pigeons No. 2D Age 2 mo ?

Other Material

These 2 died over week end.

Pm - 1 Liver enlarged - pulpy - lungs congested - sl air sac inf, sl enteritis

Pm - 2 Sl. air sac infection, enteritis.

Diagnosis Paratyphoid - S. typhimurium - D. M. Bruner N.Y.S.V.C.

Reported. Date By

Cult Blood BS, SS + Sal F.

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 8 - VIII - 61 Accession No. 12184

From Mrs. Carl Flaugh

Address Union City, Pa.

Breed WL Hy Line No. 2 Age 24 wks.

Other Material Vernon Norris - Butler Pa @ 20 wks

9/230 = in four weeks - production 29 eggs

flock condition fair - Red Rose wash - medicated

Stress feed for 5 days - terramycin in

H_2O - 20 birds look poor

PM-1 - Vagus, brachial, sciatic, nerves enlarged

ascarids 1. diffuse enteritis anterior ⅓ - coccyts, E accervulina

PM-2 - Vagus, brachial, sciatic nerves enlarged

sl. enteritis anterior ⅓ - micro exam neg. Sarcocystosis.

Diagnosis Neurolymphomatosis, E. accervulina, Ascarids,

Reported. Date Oral By Sm

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 8 - VIII - 61 Accession No. 12185

From Dr. N. M. Paddock owner Alfred Baeslack Cattaraugus Co. Elma

Address Seneca St East Aurora

Breed Great Dane ♀ No. Age

Other Material Gastro intestinal contents

—

Pm- Severe gastro enteritis
- esophagus rough-thickened - bile stained mucosa
- stomach empty except for bile stained mucous, mucosa hyperemic - few ulcers
- intestine empty except for mucous - severe inflammation
- Fibrotic band at pyloric sphincter

Diagnosis No Diagnosis (Specimen) (Gastro enteritis)

Reported. Date Card to Dr Paddock 9/14/61 By [illegible]

Lab Report N.Y. State Troopers - Recd 9/14/61
Case # 26-A-151 - Toxicological analysis - Neg.

PM-Dead – Severe enteritis middle ⅓ all birds (10)
schizonts demonstrated

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 9- VIII -61 Accession No. 12186

From Kreher Poultry Farm via Henry

Address Clarence N-J.

Breed True Line No. 12 (7) Age 2-3 wks-

Other Material

1563 7-Sunday - 9-Monday, Tues. 8 last night 5 this A.M. - Vaccination July 23 - Ripley + moved - no medication

Chick

PM-1 - sciatic nerves enlarged

PM2 - sciatic + brachial nerves enlarged

Diagnosis E. necatrix, Neurolymphomatosis

Reported. Date Oral By [signature]

RF SQV

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 7-VIII-61 Accession No. 12187

From Bob Hunt via Richard Hess (mus?)

Address Ransomville, N.Y. Tele SY 1-3909

Breed WL No. 1 Age 13 wks

Other Material

13/1800 since yesterday high mortality - Please call

Im. - Severe enteritis mulib 1/3 - schizonts

Diagnosis E necatrix

Reported. Date Oral tel 8/9/61 By Im E

Department of Pathology and Bacteriology Clarence RH-1-2495
POULTRY DISEASES
TF-2-3857

Date 17-VIII-61 Accession No. 12188

From Ronald Reisig - Birds in Clarence

Address 121 Windermere Blvd. Eggertsville, N.Y.

Breed Pheasants No. 50 Age 11 wks

Other Material

1500 losing 5-6/night for last 3 nights
Medicated Turkey Feed - from Salmet
Some lameness -

Barebacks all birds
Dehydrated
Tails picked

Diagnosis Trauma

Reported. Date Oral Tel By JR

JB

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 10 – VIII – 61 Accession No. 12189

From Robert Schalk via Parcel Post

Address 246 Dean Road, Spencerport, N.Y.

Breed W.L. No. 15 Age 10 wks.

Other Material

3/27 lost one per week – 3 weeks ago trouble started. Production dropped –

PM – liver greatly enlarged, tumors omentum

Diagnosis Visceral Lymphomatosis

Reported. Date Letter 10-VIII-61 By

Campine
- PM - vagus nerve enlarged - mates viscera

15 - VIII - 61

VIRUS	+	+	+	+	+	+	o	o	o	o
12190-gasp	+	+	+	+	+	+	o	o	o	o

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 11 – VIII – 61 Accession No. 12190

From Andrew Koprowski

Address East Lake Rd RT 1 Dunkirk, N.Y.

Breed Silver Campine No. 4 Age 4-5 mos.

Other Material ~~corn~~ Blue + White Cochin

40 – sneezing – gasping – lost one last night – no vaccinations – GLF Medicated Defenders.

PM Blue – Cochin – D – severe enteritis oocysts & schizonts

pink PM – Campine – gasping – vagus, brachial sciatic nerves enlarged – air sac, trachea clear

Diagnosis Neurolymphomatosis, Coccidiosis intestinal mixed

Reported. Date Oral By [signature]

Blood

RY 50 Molasses

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 11 - VIII - 61 Accession No. 12191

From Anthony O'Dea NN2-5389

Address 324 California Rd. Orchard Park

Breed DeKalb No. 6 Age 14 mo.

Other Material Glos Hatchery @ 19 wks.

67/200 in past 9 mo

Pm-1 Ascites lymphoid tumors ovary & mentum

Pm-2 Lymphoid tumors liver, vagus, brachial & sciatic nerves enlarged

Pm 3 - Liver enlarged - lymphoid nodules ovary, mentum, intestine

Pm 4 - Vagus brachial & sciatic nerves enlarged

Pm 5 - " (3) " (4) " " "

Diagnosis Neural & Visceral Lymphomatosis

Reported. Date letter 14-VIII-61 By [signature]

5 days — All Birds Severely Debeaked

PM-1 — molting _ caseous ova, spleen sl. enlarged

PM-2 — molting, ! -- --

PM-3 — molting, pin point hemorrhages liver

PM-4 — molting, old hematoma liver plus yellow scar tissue, diffuse enteritis schizonts - E. necatrix — capillaria demons.

PM-5 — molting, old hematoma liver. plus yellow scar tissue, diffuse enteritis schizonts - E. necatrix — capillaria demons.

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 12 - VIII - 61 Accession No. 12192

From Ed Swezko

Address Hilton, N.Y. Hyline 5 Sept 1960 11 mos

Breed WA - Hyline 934-B No. 6 ! Age 16½ mos

Other Material

1750 Hyline Production 1330 mortality .6% a month
General Flock Condition good - Check hepatitis

1072 Hyline - General Flock Condition
good

PM - Ruptured oviduct with fully developed
egg in abdominal cavity - sl. thickening
mucosa intestine - capillaria worms.

Paratyphoid - S. Thompson

Diagnosis Ruptured oviduct, Hepatitis, Capillaria, E. necrotic

Reported. Date Letter 8. IX - 61 By

Call DA - Suspicious intro
self
BS & SS - To Dr. Bruner

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 4 - VIII - 61 Accession No. 12193

From M. P. Sampson with Milo Kittleson
Liaging Feed Yorkshire, N.J.

Address Yorkshire

Breed Dk-Link ♂ (3) - Red ♀ (2) No. 5 (4D) Age 3 mo

Other Material Garrison - Bridgton N.J.

13/200 mutin the past week

Pm 1 Capon - Liver, spleen + kidney enlarged

Pm 2 " " " " " Vagus, brachial + sciatic nerves enlarged

Pm 3 - Capon - Vagus, brachial + sciatic nerves enlarged

Pm 4 - Pullet ♀ Liver, spleen + kidney enlarged

Pm 5 - " - D - Kidney enlarged - lymphoid nodules

Diagnosis Neural + Visceral Lymphomatosis

Reported. Date Aug By [signature]

PM-5 – Spleen enlarged, excess fluid joints

PM-6 – Brachial, sciatic nerves enlarged

PM-7 – Spleen enlarged – fluid joints

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 14-VIII-61 Accession No. 12194

From Jack Chamberlain via Arnold Krantts. Grasmere Maxwell Hensdale

Address Hensdale

Breed Babcock Bonnies No. 7 Age 11 wks

Other Material

/6000 off 100 lbs feed. No medication in feed. Vaccinated for cocci. 2nd vacc for Nc & Sub.

Pm-1- Vagus, brachial, sciatic nerves enlarged

Pm-2- Brachial, sciatic nerves enlarged, proventriculitis

Pm-3- Neg.

Pm-4- Brachial & sciatic nerves enlarged

Diagnosis Neurolymphomatosis (4), Leg paralysis (2)

Reported. Date Rel to B Newsom Tel 8/14/61 By [signature]

By Amerman

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 14 - VIII - 61 Accession No. 12195

From R. G. Maxwell via Arnold Krantz.

Address Hinsdale, N.Y.

Breed Broiler No. 3(10) Age 2 wks 3 days

Other Material Kingsley Hatchery

5¹/600 w losing 1-4 a day

PM-1-2- Negative

PM-2- Slight torticollis, otherwise negative

PM-3- lame, luxation femur-left leg

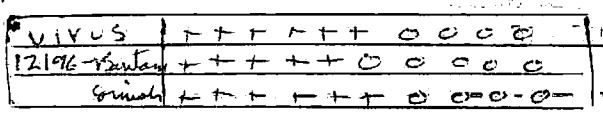
Diagnosis Luxation - femur

Reported. Date Rel to Maxwell By

Tel 8/14/61

25

15 - VIII - 61



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POULTRY DISEASES

Date 14 - VIII - 61 Accession No. 12196

From Mrs Glen W Fisher

Address 3622 Genesee St. Cheektowaga 25, N.Y.

Breed RIR Bantam + Cornish Cross No. 2 Age 4 mo

Other Material Own hatch

20/100 + in past 6 days - have colds - watery eyes

1M - Bantam ♀ - Nasal + ocular discharge, mucous trachea, caseous exudate nasal cleft, ulcers esophagus, air sac infection

1M Cornish Cross ♂ - Lungs cong. T mucous trachea, intestine thickened - Capillaria demonstrated, oocysts (Coccidia) + Ascarids

Diagnosis Ascarids, Capillaria, E. acervulina,

Reported. Date Oral By

Blood for HI

Tissue

THE WHOLE

PM- 1- old- Iritis both eyes, lice (two species) severe enteritis, mucosa rough nodules through serosa, capillaria, oocysts, ascarids

PM- 2- young- liver, spleen greatly enlarged, Ascarids

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 19-VIII-61 Accession No. 12197

From Henry Schmadel NX 3-4558

Address 7216 Schultz Rd - No. Tonawanda - N.Y.

Breed W.L. No. 2 1 Age 5 mos. 1yr+

Other Material David Bradley - Sears Potluck

125 1yr.+ last three last week - droopy
Vaccinated

10/225 5 mos Birds stand around - died Comb
mortality 1 bird - production 125

Feed Be Sayers dehydrated - Medicated started feed
on laying mash now - No vaccinations

Nodular tapeworms (Raillietina echinobothrida) Lice Mange mites Coccidiosis

Diagnosis Comb + Visc. Lympho, Ascarids, Capillaria, Eaccumulina

Reported. Date Oral By [signature]

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 14 - XII - 61 Accession No. 12198

From Mrs. Raelofs

Address Billington Rd. East Aurora, N.Y.

Breed Red Rock Cross No. 10 Age 3½ mos.

Other Material Holmwood

180 - found death Had coccii 25 - XII - 61

Pm - Mucosa intestine thickened - mesa enteron mes.

Petechiae heart, some hemorrhages skin, bone marrow pale,

Diagnosis Hemorrhagic

Reported. Date Oral tel to Mrs Raelofs By

E R Mohler.

PM-2 — severe enteritis, mucosa thickened anterior Y_2 — crypts demons.

PM-3 — severe enteritis anterior Y_3 — crypts demons.

Department of Pathology and Bacteriology

POULTRY DISEASES

4-3

Date 15-VIII-61 Accession No. 12199

From Fred Iramen via J. Leuthen

Address Franklinville, N.J.

Breed HN No. 3 Age 14 wks

Other Material Weidner

3000 mortality 3 in past 3 weeks -

call finds - Vaccinations 3 days Coci

NeIB, 9 wks NeIB - no medications

Grey Milling

PM-1- lung - vagus, brachial, sciatic nerves

enlarged

Diagnosis Neurolymphomatosis, E. Acervulina

Reported. Date Letter Weidner 28-VIII-61 By

Blood #1

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 15-III-61 Accession No. 12200

From Mr. E. T. Staines

Address Percy Road Churchville, N.J.

Breed Light Brahma No. 3 Age 3 mos.

Other Material own batch

~~300~~ - leg trouble -

going to vaccinate - GLF 6-W

medicated starter → will change to Grower Pellet.

Rm - Slipped tendon - enlarged hock

all 3 Light Brahma

Diagnosis Perosis -

Reported. Date Oral By [illegible]

Ocular discharge - Other Complaint?

Rx Ophthalmic ointment

RB

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 16 – VIII – 61 Accession No. 12201

From Russell French via Wilbur Smith

Address Springville, N.Y.

Breed Silver Cross – DeKalb No. 2 Age 1 Silver Cross 14 wks, 1 DeKalb 15 wks

Other Material Yolk

1200 Silver Cross Routine Check

3000 DeKalb Routine Check

Complete Vaccinations

PM – Silver Cross – vagus, brachial, sciatic nerves enlarged

PM – DeKalb – negative – sternal bursitis, cysts on shank

Diagnosis Neurolymphomatosis

Reported. Date Chas. H. Smith By [signature]

GB

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 16 - VII - 61 Accession No. 12202

From Ad Osgood

Address Olean, Rd. East Aurora

Breed WL No. 2 D Age 5 mos.

Other Material Willamsdale, Jamesburg - 18 March @ 1 day
375 last one last two days -
Fed GLF medicated starter → laying mash

PM-1+2 - Severe hemorrhagic enteritis
schizonts

Diagnosis E. necatrix

Reported. Date Oral By [signature]

[signature]

PM-2 – Very thin mucosa intestine thickened flakey exudate air sacs

PM-3 – Bony tumor sternum, mucosa intestine thickened, cecal contents dehydrated – micro gram neg...

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 16 - VIII - 61 Accession No. 12203

From Frank Weidner via J. Peuther

Address Armor Rd Hamburg, N.Y.

Breed HV No. 3 Age 20-25 wks

Other Material Weidner

200 losing 10/day last three days - Culls from growing farms 50% affected rapid spread - Combs turning dark on some birds

Vaccination Vet B 3 days 3 wks + 12 wks H20 Ueiland Coccivac 3 days

PM-1 - Iritis both eyes, diffuse enteritis, Ascarids 1000 +, cecal contents bloody numerous oocysts

Diagnosis Ocular lymph, Ascarids, Eimeria, Resp inf., Tumor endocrine

Reported. Date Letter 28 VIII -61 By

Department of Pathology and Bacteriology

POULTRY DISEASES

CC-1

Date 16 - VIII - 61 Accession No. 12204

From Joe Shamberger via J. Reuther

Address Pike, N.J.

Breed H & N No. 1 Age 9 mos.

Other Material Weibner

4000 in cages Vaccination Ve IB 3 days 3 wks & 12 wks H_2O Vineland - Coccivore 3 day H_2O - Gray Milling

PM-1 - very severely debeaked, internal organs negative

Diagnosis Severe debeaking

Reported. Date Letter Weibner 28-VIII-61 By

PM-3 – loss of weight, flaccid ova, long bones thickened

Department of Pathology and Bacteriology

POULTRY DISEASES

DD-1

Date 16-VIII-61 Accession No. 12205

From John Grzedzinski via J. Routher

Address North Collins, N.Y.

Breed H N No. 3 Age 22 wks

Other Material Weidner

2000 Vaccination 3 days 3 wk + 12 wks NeIB

Pox 20 wks - Coccivac 3 days - Gray Milling

PM-1 - tumor comb, lymphoid nodules intestine, enteritis - 3 types oocysts enlarged spleen

PM-2 - Ovary functioning, Ascarids - numerous

~~PM-3~~ - intestine thickened middle ⅓ - micro-examine vent traumatized

Diagnosis Ascarids, Trauma, Osteopetrosis

Reported. Date letter 28-VIII-61 By [signature]

rekall

PM-1- Enteritis anterior 1/2 - oocysts

PM-2- Enteritis posterior 1/3 - oocysts

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 16 - VIII - 61 Accession No. 12206

From Clarence Hoak

Address 1207 Spencerport Rd. Rochester 6, N.Y.

Breed WL - DeKalb, H+N No. 5 Age 4½ mos

Other Material Stiles, Ken Jarvis, Weidner ? April @ 1 day

Total mortality 1-2 - off feed - Some slight wheezing - Vaccination 14 wks. NeIB no reaction w/ dust - 2 broiler - vaccination NeIB Coccidiostats in feed - had molasses + SQ Treatment - Purina Pullet Developer - Production starting - H N upper floor

PM - 1 - HN - severe ulcerative enteritis posterior ½ and ceca - oocyst

Diagnosis E brunetti

Reported. Date Oral By [signature]

PM – House # 1 – 4 birds
negative

PM – House # 2 – 5 birds

PM-1 – lame, sciatic nerve enlarged

PM-2 – lame, Vagus, sciatic nerves enlarged, spleen enlarged

PM-3 – lame, somewhat – spleen enlarged, fluid joints, diffuse enteritis, negative micro exam

PM-4 – Spleen enlarged, some exudate joints

PM-5 – Spleen enlarged, exudate joints diffuse enteritis, negative micro exam

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 17-VIII-61 Accession No. 12207 C-U 814

From East Sharon Poultry Farm. Phone CW-7-4271

Address Shinglehouse, Pa

Breed White Wts. No. 9 4 5 — Age 4 wks house 1 5 wks house 2

Other Material Fluffaral

220/16,200 House #1 age 4 wks. Some bloody droppings are showing - Routine check Eastern States Feed - West Springfield, Mass.

211/16,200 # House #2 age 5 weeks - the three down birds are only ones in flock

Diagnosis House #1 - Negative, House #2 - Synonimitis Neurolymphomatosis

Reported. Date Rec'd by Trudy Tel 8/17/61 By [illegible] E

PM-3 – fair flesh . liver, spleen, kidney enlarged,

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 17 - VIII - 61 Accession No. 12208

From John Kreuzwieser

Address Tri Ad Poultry Farm - Cornville, N.Y.

Breed W.L. - H + N - No. 3 D Age 1 yr

Other Material Alex Bank recently purchase farm 4 whs ago
1,000 last about six birds in past four
weeks - one home - general flock
condition good - Production about 600
Cages - some individual + colony
Feed - Griggs & Ball

PM-1 - good flesh - ovary finest vent
traumatized

PM-2 - head & vent traumatized, very thin
lymphoid tumor intestine & omentum

Diagnosis Trauma, Visceral Lympho

Reported. Date Oct By [illegible]

B/

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 17-VIII-61 Accession No. 12209

From Harold Anderson Don Chapman Brown Milling

Address Buffalo St Extension Jamestown Randolph, N.Y.

Breed White Pullets No. 2 Age 5-6 wks ?

Other Material

2000 flock condition - 50% affected dumpy. last 5 birds this AM on high level NF-180 - trouble started about three days ago.

PM-1 - Enteritis posterior ¼ - white ulcerated patches - numerous oocysts

PM-2 Diffuse Enteritis posterior ⅓ numerous oocysts

Diagnosis Coccidiosis

Reported. Date Oral By [signature]

R 59 SB

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 17 - VIII - 41 Accession No. 12210

From John Fundell Tel Emerson 6-4349

Address Bennett Rd Dunkirk N.Y.

Breed Guineiden, Barred Rock, Pigeon No. 3 (Pooled) Age 2 mo, 1 mo, 2 mo

Other Material Blyler Hatchery - Gratz Pa.

3/150 Guinea Hens - lost about 80/100 last year.

8-9/100 B.R. -

15/300 Pigeons -

Feeding C.L.F Growing mash - to Guineiden & BR

Low fermenting grain to Pigeons & chickens

PM-1 Guineiden - duodenum impacted - fibrous matter.

PM-2 Barred Rock ♂ - Air sac infection

PM-3 Pigeon - Lice - Ulcers, crop & intestine

Trichomonas

Diagnosis Impaction (intestine); Resp Inf., Lice, Trichomoniasis

Reported. Date April By [signature]

RF Gist Malathion Hegyeli JB

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 17-VIII-61 Accession No. 12211

From Norman Roland via Wilbur Smith

Address Center Street East Aurora, N.Y.

Breed De Kalb No. 1 Age 16-17 wks

Other Material Yolk

2200 - no mortality - Routine Check

few mott colored right Vaccination

Ne IB

PM-1- Negative

Diagnosis Negative

Reported. Date Oral Smith 22-VIII-61 By

PM - 3 - negative urine exam neg

PM - 4 ♀ - Sl. air space enf - urine exam neg.

Department of Pathology and Bacteriology

POULTRY DISEASES

Z-2

Date 18-VIII-61 Accession No. 12212

From Wes Cline via J. Leuthes

Address Belmont N.J.

Breed H N No. 40 Age 9 wks

Other Material Weidmer

5,000 - mortality not bad - Respiratory Trouble - Vaccination 3 days Coccidiosis 4 wks NeIB - Fallimycin 4 day treatment about two weeks

PM-1 - Cecal Tonsils hyperemic - otherwise neg

PM-2 - air sac inf spleen enlarged, cecal tonsils hyperemic,

Diagnosis Paratyphoid - No Diagnosis

Reported. Date Letter 28-VIII-61 Weidmer By

out self

JB

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 22 VIII 61 Accession No. 12213

From Matt Service via Bill Smith,

Address Brandt Rd Orchard Park, N.Y.

Breed DeKalb No. 3 Age 19 mos.

Other Material Yolk @ 18 wks

650 12098

more pen looking bird

PM-1 - very thin - lymphoid like nodules posterior to intestine

PM-2 - fair flesh - out of production - long bones thickened

PM-3 - long bones thickened

Diagnosis Visc. Lymph. Osteopetrosis

Reported. Date Orally to Smith 2-IX-61 By

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 22-FEB-61 Accession No. 12219

From Mrs Fenz via Bill Smith

Address Springville, N.Y.

Breed Rel Cal Cr No. 1 Age 18 wks

Other Material Eggs @ 16 wks.

Poor rate of mortality - 30-40 Birds, Cocks poor

PM- Diffuse enteritis middle ½ - micro exam neg

Diagnosis No Diagnosis

Reported. Date Oral by Dr. Smith 2-13-61 By

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 22-VIII-61 Accession No. 12215

From Ed Smith via Wilbur Smith

Address Springville, N.Y.

Breed Dekalb No. 1 Age 19 wks

Other Material Glass spreader

1207 General flock condition good - few poor looking birds

PM-1 - Patchy enteritis anterior ½ - micro exam neg

Diagnosis No diagnosis

Reported. Date Oral JS Smith 2-IX-61 By [signature]

PM-3- Out of production, fair flesh, diffuse enteritis, mucosa thickened, anterior 1/2 capillaria

DeKalb
PM-4- fair flesh, flaccid ova, fibrous Tenias omentum, micro 4 gm intestinal scrapping neg.

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 22 - VIII - 61 Accession No. 12216

From Fred Kreamer via Wayne Hatchery

Address Eden, N. J.

Breed Hy-Line - DeKalb (DeKalb - Hyline) No. 4 ~~X~~ Age 1 Yr.

Other Material Neuhauser Hatchery Batavia, N. J. @ 20¢ hatched August 31, 1960

109 T640 25 this month - started laying 25th of January peeked at 1520 eggs on March 30 - wormed 27 of June + July 10th Sulfa in feed on August 9 for 1 day Production today 60-65%

Autopsy

PM-1 - very thin, air sac membranes thickened w/ adhesions

PM-2 - Vagus, brachial, sciatic nerves greatly enlarged, right kidney greatly enlarged, ascarids

Diagnosis Resp. infection, Neurolymphomatosis, Capillaria, Tumors, ascarids

Reported. Date Oral Fred Kreamer - Tel 8/28/61 By [signature]

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 23 - VIII - 61 Accession No. 12217

From Charles Hainsworth via Ed Bruce

Address Mt. Morris, N.Y. Canandaigua

Breed DeKalb H+N No. 2 Age 23 wks

Other Material Stules Weidner @ 20 wks

900 in 10 pens housed three weeks

900 in 10 pens

Routine Check

PM-1- immature, otherwise neg.

PM-2- ovary functioning, otherwise neg.

Diagnosis Negative

Reported. Date letter 28-VIII-61 By

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 23-VIII-61 Accession No. 12218

From Ray Campbell via Floyd Blazer

Address Canandaigua, N.Y.

Breed Babcock No. 3 Age 11 wks

Other Material Babcock —

10,000 losing 1-2/day had vaccination Ne I B — No respiratory symptoms — Lame —

PM-1 — Dermatitis most under surface right wing

PM-2 — Poor flesh, diffuse enteritis few coccyst

Dermatitis

Diagnosis Neurolymphomatosis, Intestinal Coccidiosis (chronic)

Reported. Date letter 25-VIII-61 By

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 23 - VIII - 61 Accession No. 12219

From Albert Natale Lic. Floyd Blazer

Address Macedon N.Y. Rte 4 6-4037 Rte 6 7849 Cohoes 2162

Breed Turkey - White No. 1 D Age 18 wks

Other Material Timmerman Hatchery - Watertown

Too losing 1-2/day - no symptoms

PM - liver enlarged, areas of necrosis

ceca distended caseous material

Diagnosis Histomoniasis

Reported. Date Oral to Natale Tel 8/28 By

upstairs chicks look ok with very low mortality
~~also 6~~

Bottom
PM-1- marked air sac inf; flaky exudate
PM-2- neg
PM-3- mucosa thickened - few white streaks
PM-4- mucosa thickened - few white streaks
two types coccpts - coccobac - bacilli?
PM-5- Enlarged spleen - intestinal mucosa thickened - coccpts

Top
PM-1- caseous ~~yolk~~ ~~stalk~~ ~~stump~~ [calc]

Copy: Moore Farms Inc
780 Eden Road
Lancaster, Pa

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 24- VIII -61 Accession No. 12220

From Philip F. Palmatier tele - 516-R-2

Address RD# 1 Condersport, Pa.

Breed Vantress Cross No. 6 - 5 bottom 1 - Gr Age 3 wks - Augs

Other Material Moores - Lancaster, Pa @ day old 12,000 mortality 1st week 153, 2nd - 39, 3rd - 71 99% mortality from downstairs which is dirt, 3,000 floor - upstairs Board with 3000 birds - Another 6,000 in another building seem O.K.

Approximately 100 chicks off their feet now in bottom floor not counted yet. Chicks are very pale around their legs & head. Seem to loose sense of balance - no indications of Tremors.

Diagnosis Bottom Mixed Intestinal Coccidiosis, Paratyphoid - S. thompson

Reported. Date Tel John Child 8/24 By

Cult. Sel F

Rx SQ + Molasses or Aspirator 3-5

31 - VIII - 61

VIRUS	+	+	+	+	+	±	○	○	○	○
12221	+	+	+	+	+	±	○	○	○	○
12221	+	+	○	○	○	○	○	○	○	○

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 29-VIII-61 Accession No. 12221

From Jac Steiger - XX 2-4089

Address Eden, N.Y.

Breed H N No. 2 Age 5 mos.

Other Material Weights @ 1 day

Tco - no mortality - Production

Zoo - wheezing - some - pale

Vaccinated for Pox when housed 10 days ago

Wk 4 wks 16 wks NeFB vaccination - No coccidiostats

before or after mixing GLF

PM-1 - Ascarids, sl air sac infection

PM-2 - Ascarids diffuse enteritis, capillaria demons.

are beginning to develop

Diagnosis Ascarids, Capillaria,

Reported. Date Dict tel 8/29/61 By [signature]

Blood

Tissue #1, #2

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 25 - VIII - 61 Accession No. 12222

From Clifford White mailed by Dr. Norman K. Bailey

Address Clymer, New York

Breed Specimens No. Age 20 ?

Other Material

Tissues from chickens autopsied on farm. He has ~~had~~ lost several head of cattle on the TB test - I opened about 6 birds one of which had avian leukosis complex - one showed nothing except degeneration of myocardium two were normal and two presented pathologic changes which maybe TB - The spleens & livers were normal but in one bird the ovary & intestine and in another the intestine only were involved perhaps you can tell me if this is TB or Tumors

Diagnosis Visceral Lymphomatosis

Reported. Date Letter 29-VIII-61 By [signature]

Z-N stain

Acidfast ?? organism.

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 21 - VIII - 61 Accession No. 12223

From Mrs. John Seeger

Address 830 Ocean Rd. East Aurora

Breed WL No. 10 Age 5 mos.

Other Material from Mrs. Osgood - Graves Beach

2 to treating to/ Sulmet

PM - Severe hemorrhagic enteritis

schizonts - E. necatrix.

Diagnosis E. necatrix

Reported. Date Oral JB By ✓

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 21 - VIII - 61 Accession No. 12229

From Mrs. Jenny Hill

Address Leon - Box 38, N.Y.

Breed White Rock No. 20 Age 3 mos.

Other Material McGuire - Journals & 1 day 2/ICT in past 2 days - no vaccinations were on coccidiostat - now on Stanet from GLF

PM - 1&2 - Severe hemorrhagic enteritis ~~fibrinous~~ intestine - schizonts - E. necatrix

Diagnosis E. necatrix

Reported. Date Oral JB By ✓

PM-5 – Sl. cloudy air sac.

PM-6 – Enteritis anterior 2/3's - schizonts and numerous lg. oocysts, hemorrhages anterior 1/3

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 21-VIII-61 Accession No. 12225

From Alfred Ag Tech via Ken James

Address Alfred, N.Y.

Breed W.L. No. 6(2♂) Age 5 wks

Other Material Breeder, New York

? 1900 in past two days - few bloody droppings

Vaccination: 9 days + 9 wks

PM-1-D - Considerable PMC

PM-2-D - cloudy air sac

PM-3 - cloudy air sac, film on heart, liver discolored

PM-4 - air sac cloudy - flakey exudate liver somewhat discolored, caseous unabsorbed yolk [calf]

Diagnosis Coccidiosis, Intestinal

Reported. Date Oral JB By ✓

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 21 – VIII – 61 Accession No. 12226

From Hamburg Fair – 4-H Department

Address Hamburg, N.Y. via boy – for A.C. Jaskey

Breed Barred Rock Owner – Mast Center, N.J. No. 2(1♂) Age 4 mo?

Other Material Heavy type male

Exhibition birds – only one death

PM – O – neg

25-VIII-61

PM – heart somewhat enlarged, flabby

Sl. enteritis – micro exam neg.

Diagnosis Heart anomaly

Reported. Date Mail to Jaskey By [signature]

Cyanosis due to cardiac insufficiency when excited

Report to Roberts

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 28-VIII-61 Accession No. 12227 12226

From Orrin Roberts via J. Leuthen

Address RFD Medina, N.Y.

Breed H N No. 20 Age 10 mos

Other Material Weidner @ 20 wks

Poor mortality, low — Production 70%

Routine Check — GF - Breeder Mash & grain

PM-1- molting,

PM-2 - Severely debeaked, Salpingitis

Diagnosis Severe debeaking, Salpingitis

Reported. Date Letter 8-IX-61 By Lm

JB

PM – Red Modena 308

milky exudate esophagus and crop
trichomonads demons; liver-congested
air sac inf (cloudy)

Cult – liver, heart, air sac

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 28 - VIII - 61 Accession No. 12228 ~~12229~~

From Paul Doering via Carl - Feather

Address 47 Thorndale Ave. West Seneca 24, N.Y. TA 3-2707

Breed Giant Homer, Modern Pigeons No. 53 Age 6½, 7, 9 wks.

Other Material own batch

50 birds come along fine until time of leaving nest when they develop cough - go off feed

Purina Pigeon Feed

Red Modena 308 - 6½ wks

Yellow 1449 - 7 wks

Silver 3584 9 wks

Diagnosis Trichomoniasis (T. gallinae)

Reported. Date Oral & Carl. By [signature]

Cult. BS & SS Sel F

Tissue

Copy to John Childs Portville, N.Y.

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 29 - VIII - 61 Accession No. 12229

From Henry Reitz by Portville Farm Supply

Address Portville, N.Y. Portville, N.Y.

Breed Vantress Cross No. 7(28) Age 2 wks

Other Material

64/5200 Loss 3-4 per day, Leg weakness started 1 wk 4 day

— Curley toe + sprad legs

Pm - Beaks pliable, long bones + ribs soft

Diagnosis Rickets, Riboflavin deficiency

Reported. Date Dict to Lyle Edwards Tel. By

8/29/61

Tel John Childs 2/29/61

— Answer to phone tomorrow

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 29 - VIII - 61 Accession No. ~~12229~~ 12230

From Frank Trzepkowski TX 5 - 8865

Address 209 ~~Holland~~ Helen, Cheektowaga, N.Y.

Breed French Champagne No. 6 Age 9 mos - 2 yr.

Other Material Rabbits + dropping samples

40 last five out of litter of eight about two months - Generally head looks good - Recently destroyed one rabbit had white spots on liver - Started Verity Feed about four months ago - was using Purina

Fecal samples

Diagnosis Coccidiosis

Reported. Date Oral By

THREW OUT 15 JUNE 63

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 29 – VIII – 41 Accession No. 12231 ~~12229~~

From Clifton Edgler

Address Galeton Pa.

Breed Broiler type. No. 6 (4D) Age 5 wks

Other Material Martins – Lancaster Pa

10/2000 on this floor since last week

feeding Gelf –

Hemorrhages liver, heart & intestine II

Hemorrhages leg & breast muscle III

Pericarditis, perihepatitis, air sac infection I

Gizzard erosion III, Pale bone marrow II

Slow clotting blood from 2 live birds (3 min+)

Diagnosis Hemorrhagic syndrome

Reported. Date Oral By [signature]

By Molasses ?B

PM-3 — liver, spleen greatly enlarged, lymphoid, few ascarids

PM-4 — Mites, tarticalis - Scrotis,

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 29 – VIII – 61 Accession No. 12232 ~~12230~~

From Kreher Poultry Farm via Hess

Address ~~Eas~~ Clarence, New York

Breed WL – 365 No. 4 Age 8 mos.

Other Material Kreher hatch Dec 15

500 no mortality problem – Production 84% drop to 65% gradual drop – no apparent symptoms – sprayed for mites

Pen-1 – Molting –

Pen-2 – Molting – mottled liver, ova developing

Diagnosis Mites, Ocular + Visceral Lymphoma, Ascaridia, Hepatitis

Reported. Date Letter 8-IX-61 By [signature]

Cult BA positive vibrio #2

JB

DeKalb

PM-1 – Fair flesh, molting

PM-2 – Fair flesh, molting, liver enlarged, mottled ova developing, mucosa intestine thickened diffuse enteritis, micro exam neg.

PM-3 – fair flesh – ova ferret, egg in oviduct mottled liver

Kember

PM-1 – Nasal disch, liver somewhat enlarged, mottled, sl air sac inf – kidneys swollen, mucosa intestine thickened – capillaria demons.

PM-2 – molting – liver enlarged, congested, ova developing, mucosa intestine thickened

PM-3 – Nasal disch, very severely debeaked, ~~mucosa~~ slight air sac inf – congested liver, Molting enteritis middle ⅓ – oocysts – E. frunelli ?

31-VIII-61 capillaria

K-1	+	+	+	+	+	±	0	0	0	0
3-1	+	+	+	+	+	±	0	0	0	0
1-2	+	+	+	0	0	0	0	0	0	0
D-3	+	+	+	+	+	+	0	0	0	0
K-1	+	+	+	+	+	0	0	0	0	0
1-2	+	+	+	0	0	0	0	0	0	0
K-3	+	+	+	0	0	0	0	0	0	0

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 30 - VIII - 61 Accession No. 12235

From Jack Chamberlain via Bill Matteson

Address Hinsdale, N.J. Purina

Breed DeKalb 131 - Kimber K137 No. 3 DeKalb - 45 wks. Age - 36 wks.

Other Material 1 gl. on 20 wks

115/2315 DeKalb housed March 6 @ 20 wks - Production 70 → 64% in one week - Warmed 26th + 91st week - Hepatitis history treated w/ NF-180 5 6 wks ago

2180 Kimber housed April 15 @ 18 wks Production peaked 83% → 73% warmed 6/3 - 6/10 NF-180

Diagnosis Hepatitis / Resp Inf. Capillaria, Int Cocci, Severe debeaking DeKalb

Reported. Date By

Cult BA Blood Suspicious vibrio - Kimber DeKalb

Tissue - Kimber 183

31 - VIII - 61

VIRUS	T T T T T T E C C C C
12234	T T T T T T C C C C C

7 - IX - 61

VIRUS 1	T T T T T T C C C C C
12234	T T T T T C C C C C C
12234 9/5	T T T T T C C C C C C

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 30 - VIII - 61 Accession No. 12239

From Mrs. Leroy Hill (Cherry Creek) CY 6-5606

Address Leon Box 38, N.Y.

Breed White Rock No. 1 Age 3 mos.

Other Material Mc Intype, Gaviola @ 1 day - 2/100 No vaccinations - had E. necatrix 21-VIII-61 - This bird wheezing gasping - only one in flock GLF

9/5/61 PM - Air sac membranes, thickened, lungs partially congested, mucus trachea

Diagnosis Infectious Bronchitis (prs)

Reported. Date Letter 6-IX-61 By Sarah Tessie

Blood for HI

White Rock

PM — cecca enlarged, mucosa thickened w/ ulcers, necrotic lesions/liver, sl. air sac inf, sinuses swollen

H + N

PM — Jcteric, long bones thickened, bone marrow pale, ova developing

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 30 - VIII - 61 Accession No. 12235

From Clarence Hook

Address 207 Spencerport Rd - Rochester 6, N.Y.

Breed DeKalb - White Rock H+N 2(10) No. 2 Age 4 Yr mos. 5

Other Material 1 stiles, Pen Yann

1600 12206 - had E. Frunetti - 16 - VIII - 61

DeKalb

PM - 1 - D - hemorrhages - intestine, peritoneum, serous membranes around gizzard, bone marrow pale, severe gizzard erosion

PM 2 - hemorrhages into intestine bone marrow pale

Diagnosis Hemorrhagic, Histomoniasis, Cholepetrosis

Reported. Date Oral By [signature]

B

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 31-VIII-61 Accession No. 12236

From Broadbelt, Donald XX 2-9150

Address Derby Rd. Eden

Breed Vantress X Cornish Cross No. 5 Age 1 wk

Other Material Holmwood Hatchery - Orchard Park - eggs from Hardy - N.H.

250/1500 in the past 3 days and about 50 more look sick - droopy - not growing.

PM - Severely debeaked 111

Dehydrated 111

Small unabsorbed yolk 11 - Cult Self

Gizzard empty 11

Diagnosis Severe debeaking, dehydration,

Reported. Date Oral By

Cult. Self Proteus

PM-3 – trauma ear lobe, nasal discharge, sl. air sac inf – diffuse arteritis

Department of Pathology and Bacteriology

POULTRY DISEASES

EE
~~DD~~-1

Date 31-VIII-61 Accession No. 12-237

From John Grzedzinski via J. Reuther

Address North Collins, N.Y.

Breed H N No. 3 Age 6 mos.

Other Material Weidners

200 no mortality Production 7% going up slowly - too slow - had 120 pullets put in June - 400 put in July - June housed birds 86% Production - then stayed after adding new birds -

PM-1 - very thin, Salpingites

PM-2 - Fair flesh - out of production - diffuse enteritis (severely debeaked)

Diagnosis Salpingitis, Trauma, Resp. Infection.

Reported. Date letter 14-IX-61 Weidners By EE

Cult BAD 1

P.M. C. – Liver + spleen enlarged + numerous caecal worms.

P.M. 7. – Intus bolts eggs.

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 31-VIII-61 Accession No. 12238

From Robert Sanders via Herb Stevenson

Address Sugar Grove Pa

Breed Warren-Dorkey Cross No. 7-(50) Age 30 wks

Other Material Thompson, Pa - Avery & Sons

3000 - mortality approx 30/week = 200

Last since age 20 wks - Birds lose weight

pale - combs - Vaccination NeFB - were

on 4-6 NF-180

PM-1 Destroyed - Large abscess wattle, ovary functioning

2 D Liver spleen & kidney greatly enlarged

3 D Liver greatly enlarged.

4 D Liver & spleen greatly enlarged

5 D Liver, spleen & kidney greatly enlarged

Diagnosis Mites, Abscess, Visceral Lymph - Ocular lymph

Reported. Date Oral to Stevenson 7th 9/1/61 By [illegible]

By Malathion

B

PM. 3 D: Subcutaneous abscess (diffuse), secondary foci in entire posterior 2/3

PM 4. Exudate joint +/- slight pleural burnish. spleen enlarged

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 31-VIII-61 Accession No. 12239

From Harold Anderson via Herb Stevenson

Address Buffalo St. E. Jamestown

Breed Cornish White Rock No. 4 (35) Age 9 wks

Other Material Garrison

~2000 losing 2-3/day for past 2 weeks

general flock condition good -

Checker-Aid at present

Pm - D Subcutaneous abscess (diffuse) — cecal caseous hemorrhagic ulcers, posterior ileum/duodenum enlarged ulcers

Im. 2D Necrotic foci liver, ulcers posterior 1/3 intestine

Diagnosis Ulcerative enteritis, Synovitis

Reported. Date Dr. to Stevenson 9/1/61 By [signature]

Rx Aureomycin 500 Gm/ton

[signature]

Department of Pathology and Bacteriology

POULTRY DISEASES

DD-1

Date 1-IX-61 Accession No. 12240

From Waring Farms via J. Reuther

Address Derby - New York

Breed HN No. 3 Age 7 mos.

Other Material Weinbren

Poor losing 4-5/day - lot of culls - low weight

Vaccination NDI-B + coccivac - Pigeon Pox

No medications - Marek GLF

PM-1-D - very thin, vagus + sciatic nerves enlarged

PM-2 - very thin - kidney enlarged, lymphoid tumor liver

Diagnosis Neural + Visceral Lymphoma Peritonitis

Reported. Date letter 14-IX-61 Wednesday By E

9-IA-61

virus	+ - + + + + o o o o
12291-1	+ + + + ± o o o o o
2	+ + + ± o o o o o o

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 1-12-61 Accession No. 12241

From Ted Riemer via J. Blankenberg

Address Waterport, N.Y.

Breed Vantress No. 2 Age 18 wks

Other Material Thiel Bros.

4200 15 last three days - respiratory

closed - swollen eyes - Vaccination

1 wk - NeIB - no medications

PM-1 - marked air sac inf - pericarditis

perihepatitis

PM-2 - Edema face, swollen eyes, subcutaneous

abscess head (wit)

Diagnosis Respiratory Infection - Abscess

Reported. Date letter 8-12-61 By [signature]

Blood wit BA Sensitivity - Slight + Sens - Chloromycetin Sensitive NF-180

Tissue

R/NF-180

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 1-IX-61 Accession No. 12242

From Mrs. Norbert Heichberger

Address Colden, N.Y.

Breed True Line No. 20 Age 6 mos.

Other Material Weber @ 16 wks.

350 - last 4 - General flock condition good - Vaccination Ne IB & Fowl Pox

PM-1 - liver, spleen, kidney enlarged - lymphoid tumors liver & mentum

PM-2 - old hematocyst liver, lungs congested w/ considerable hemorrhage, Ascarids

Diagnosis Visc. Lymph., Internal Hemorrhage, Ascarids

Reported. Date Oral By [signature]

By Pipenzoni

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 5 - IX - 61 Accession No. 12243

From Ed Osgood NL 2 - 3651

Address Olean Rd E. Amara

Breed SCWL No. 30 Age 6 mo

Other Material Gravel + Brush - Holland.

5/175 the past 3 days.

PM - 1 Head traumatized, Dehydrated
Flaccid ova, kidney swollen.

PM - 2 & 3 - Flaccid ova, kidney swollen
PM - 2 - hemorrhages junction gizzard
proventriculus

Diagnosis Blue Comb

Reported. Date Oral By [signature]

Cult Blood agar 48 hr

Minutes of Patch
N Y Defender
cool water

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 5-II-61 Accession No. 12244

From William Pioneda

Address 169 Belmont Lancaster, N.Y.

Breed Yellow Barn homer No. 1 Age 6 mos.

Other Material own hatch

5-30 last about two - develop diarrhea, lose weight - Pigeon Feed - Wayne

Poor condition, putrid odor crop, mucus exudate, lg. number trichomonads

Diagnosis Trichomoniasis

Reported. Date Oral By [signature]

Rf Hegside

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 5-IX-41 Accession No. 12245

From Linde Corporation via Farm Visit

Address Knox Rd - East Amherst, N.Y.

Breed WL No. 1 Age 20 T

Other Material

Bird appears droopy - low semen & egg production

Diagnosis Mites - Northern Fowl

Reported. Date Ans. to Russ Eddy By Lyz

B

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 6-IX-61 Accession No. 12246

From Fred Davis via Erik Fisfelt

Address RD 1 Ripley, N.Y. Box 212 Hornell / Wayne

Breed Honeggers No. 2 Age 16 wks

Other Material Kasbohm N.Y. @ 1 day

50/1000 To date — had cocci Treated w/ Sulfa - coccidiostate for first 8 wks -

PM-1 — fair flesh, mucosa intestine thickened — oocysts

PM-2 Poor flesh, mucosa intestine thickened - numerous oocysts

Diagnosis Intestinal Coccidiosis

Reported. Date Letter 8-IX-61 By Sm E

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 6 – IX – 61 Accession No. 12247

From Wilmer L. McDonald via Erik Sinsheimer

Address Ripley – RFD

Breed Hoveggers No. 2 Age 28 wks

Other Material Kasbahn @ 20 wks – all vac

12/400 – leukosis primary reason for death – Production 75% +

PM-1 – Vagus, brachial, sciatic nerves enlarged, mucosa intestine thickened enteritis middle ½ – lg. number oocysts

PM-2 – Mesenteric nerves enlarged, intercostals enlarged, heart small, mucosa thickened middle ½ – few oocysts

Diagnosis Neurolymphomatosis, & Intestinal Coccidiosis

Reported. Date letter 8-IX-61 By

PM-2 - Vagus, brachial sciatic nerves enlarged lymphoid tumor ovary, sl. enteritis - oocysts

PM-3 - very thin Vagus, brachial nerves enlarged, marked sl enteritis oocysts two types

PM-4 - Vagus, brachial, sciatic nerves enlarged lymphoid tumor ovary, mucosa intestine thickened anterior 1/3 - oocysts two types

PM-5 - Vagus nerves greatly enlarged, pancreas enlarged, diffuse patchy enteritis, numerous oocysts

PM-6 - Vagus, brachial, sciatic nerves enlarged, lymphoid tumor ovary, heart

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 7-IX-61 Accession No. 12248

From Erwin Crain via E. A. Westley
515 Fillmore Ave
E. Aurora
Weidner

Address Westleyville, Pa.

Breed HN No. 2 Age 24 wks

Other Material Weidner @ 20 wks @ Aug 6
Two last 45 in last ~~four~~ weeks —
birds lose weight die —
Vaccination NEB - cocci — Fowl Pox
when housed 5g with reaction
GLF —

PM-1 — Vagus, brachial, sciatic nerves enlarged
few lymphoid Tumor adjacent pancreas & intestine

Diagnosis Neurolymphomatosis, Intestinal Coccidiosis

Reported. Date letter 8-IX-61 By

Blood
Tissue

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 8-14-61 Accession No. 12249

From Lawrence Koch

Address Woodard Rd, Elma, N.Y.

Breed Sex Sal Finks No. 3 P Age 6 mos

Other Material J.J. Warren - Mass.

300 this is first three clear - Production

200 average, ~~---~~ Vaccination Fowl Pox

NeIB - GB feed -

PM-1 - lymphoid tumors omentum,

PM-2 - Food flesh - anemic, by no mites

PM-3 - Food flesh - ovary funct. by no mites

Diagnosis Visc. Lympho, Mites (Dermanyssus species)

Reported. Date 8-14 By [illegible]

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 8-IX-61 Accession No. 12250

From Wallace Ranke

Address RD-2 - Jamesville, N.Y.

Breed White Rock No. 3 (ID) Age 4 mos.

Other Material through 4-H - Fredonia

50 - one past few days - Bloody droppings

Rest of flock looks good - no vaccination

on coccidiostats Thorpe + Wann Feed - South Dayton

growing mash - Production 23 pullets - 3 eggs

per days - Birds Taken to fair for 4-H

PM-1-D - Ceca full of blood - oocysts + schizonts

- mites (long legged) found in mouth

PM-2 D - Enlarged ceca - full of blood.

Diagnosis E. tenella

Reported. Date Oral By

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 8-IX-61 Accession No. 12251

From Floyd Vedder John Reuther

Address Franklinville, N.J.

Breed H+W No. 1 Age 4 wks

Other Material Weidner

/7000 losing 1-2 a day for 1 wk. Some droopy birds. Had coccivac for 4 days and treated with SQ at 16 days

?M- Ulcers - posterior 1/4 intestine

+ ceca - Caseous core ceca

- sinusitis & pneumonia.

Diagnosis Ulcerative enteritis

Reported. Date letter 19-IX-61 Weidner By Jm

2 * dry litter

Rx Streptomycin

or Furazolidone

or NF-180

Department of Pathology and Bacteriology

POULTRY DISEASES

Q-5

Date 8-IX-61 Accession No. 12252

From Miller-Robinson John Reuther

Address Olean Rd, River Rd

Breed H+W No. 2 Age 10 wks

Other Material Weidner

/8000 Routine check - last 6 last week

Vacc @ 4 days for vacc, tested at 16 days; Vacc

for NC + Bronch at 4 wks.

PM-1 Foot injury (right foot swollen)

PM 2 - Injury left wing

Diagnosis Injury

Reported. Date Letter 19-IX-61 Weidner By E

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 11 - IX - 61 Accession No. 12253

From John Owczarek via daughter

Address 415 Aurora St - Lancaster NT-3-6925

Breed Ducks No. 1 Age 3 mos.

Other Material Purchased thru Feed Store in Depew

25 losing about one a week - after feathering

Fin - Bronchopneumonia -

Lung bone & ribs soft.

Diagnosis Malnutrition

Reported. Date due to daughter - By

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 12 – IX – 61 Accession No. 12254

From Maurice Phelps – Chaffee 7570

Address Chaffee, N.Y.

Breed Hyline No. 2 Age 3½ mos.

Other Material Kidney Hatch May 26

Farm no mortality – lameness – swollen wattles – All vaccinations general flock condition good

PM 1 ♀ – Vagus, brachial + sciatic nerves enlarged

PM 2 ♂ – Wattle + earlobes traumatized

Diagnosis Neurolymphomatosis, Injury

Reported. Date Letter 14-IX-61 By

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 13-IX-61 Accession No. 12255

From East Sharon Poultry Farm c/o Gertrude Foote Trudy Powell

Address Shinglehouse Pa.

Breed White Rock No. 6 Age 8 wks

Other Material Hubbard Farms Lancaster Pa.

411/16,000 since start. Green, loose droppings inability to walk noticed this past week

Pm-1 - Vagus, brachial + sciatic nerve enlarged
Spleen enlarged, mesenteric joints

Pm - 2, 3, 4, Spleens enlarged & mesenteric joints

Pm - 5: Vagus, brachial + sciatic nerves enlarged
spleen enlarged.

Pm - 6 - Thin - large lymphoid tumor abdominal cavity
Visceral lymphomatosis

Diagnosis Neurolymphomatosis, Sporadic

Reported. Date Oral By [signature]

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 13 - IX - 61 Accession No. 12256

From Frank DiBlasi

Address Lawton N.J.

Breed H&N No. (1) Age 1yr +

Other Material Rosscrest - Canandaigua

1100 - lost 3 this past month - Egg prod good - 70+ %

PM - Necrotic areas liver

fem ascarids

Diagnosis Hepatitis, Ascarids

Reported. Date Oral By

Cult like Inspiron

1 ✓

PM. 2 - Liver & spleen enlarged, lymphoid nodules pancreas & intestine, air sac membranes cloudy yellow exudate.

PM - 3. Liver & spleen enlarged, diffuse enteritis ~~except~~ accepts demonstration

PM. 4 - Thin large number of Ascarids 30+

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 13-IX-61 Accession No. 12257

From Joseph Richards via Howard Walton

Address RD Macedon N.Y. @ 8 mo

Breed DeKalb No. 6. Age 2 10 mo

Other Material Liver at 8 mos

/1000 in each group - losing 3-4 birds a week out of each group. Egg productions down from 750-650 a day in 10 mo group and from 700 - 600 a day in 8 mo group in about 1 months.

PM-10 mo-1- Moltings

2- Moltings - ova beginning to develop

PM. 8 mo-1 Slightly mottled liver, intestine flabby, diffuse enteritis - coccysts, schizonts + Ascarids

Diagnosis Moltings // Visc Lympho, Ascarids, Coccidiosis

Reported. Date Letter 22-IX-61 By

℞ Piperazine Sq - 2 days

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 14 - IX - 61 Accession No. 12258

From John Glenn

Address Knox Rd.

Breed Hubbard White Mtn. No. 1 D Age 16 wks

Other Material Purchased from Dave Ross

Only 2 birds out of 1100 birds dressed had lesions similar to bird submitted.

PM - Lymphoid nodules skin, pectoral muscle, intestine. Spleen enlarged.

Diagnosis Visceral Lymphomatosis (Skin)

Reported. Date Oral By [illegible]

PM-3 – Salpingitis [cult.] Mites

PM-4 – liver sl mottled – ovary fund
ascarids 20+

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POULTRY DISEASES

Date 14 - II - 61 Accession No. 12259

From Orrin Roberts via Bob McDonald GLF Batavia

Address RFD - Medina, NY

Breed HV No. 4 Age 10½ mos

Other Material Ovaries @ 20 wks

2007 - See 12227

Production down to 50% - Hatchmate feed - ovariectomies - now on 200 gm aureomycin starting 14-II-61

PM-1 - ovary fruit - necrotic foci liver, ascarids 20+

PM-2 - long bones thickened

Diagnosis Hepatitis (pus), Ascarids, Osteopetrosis, Salpingitis

Reported. Date Letter 22-II-61 By E

Culture BA - Bile 1+4 - Impurities

Tissue to Dr. Thayer O.S.U.

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 15-IX-61 Accession No. 12260

From Paul Doering via wife TA 3-2707

Address 47 Thorndale Ave - West Seneca 24, N.Y.

Breed Pigeon No. (1) Age 5 wks

Other Material

SC see 12228

PM - liver enlarged, necrotic & hemorrhagic foci, spleen enlarged, air sac membranes thickened and yellow

Diagnosis Colibacillosis

Reported. Date Dr. & Mrs. Doering 9/19/61 By

Cult. Sel F
AS 055 Cols
DA

R/ Aureomycin or Terramycin
1/2 Gram (500 mg) / Gallon
for 1 week

16 wks

Pm-1- Severe enteritis middle 2/3's (adhesions) - all four birds cascous floody contents (occipts) ceca - two birds enteritis posterior 1/4 - one bird occipts demons.

---

14 wks

Pm-1 - rales, sl. air sac inflection

Pm-2 - ocular discharge, rales, very sl: air sac inf - intestine apparently normal few occipt demons.

19-IX-61

VIVUS	+ + + + + + + ○ ○ ○ ○
12206-14-1	○ ○ ○ ○ ○ ○ ○ ○ ○ ○
19-2	+ + + + ○ ○ ○ ○ ○ ○
16	+ + + + + ○ ○ ○ ○ ○

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 15-IX-61 Accession No. 12261

From Hobart & John Sanders via Herb Stevenson

Address Sugar Grove, Pa. 2 — 14 wks

Breed DeKalb No. 4 (10) Age 16 wks

Other Material Gflox @ 1 day

179
6642 To date — All vaccinations — 7 days

4 wk - 14½ wks Ve I B — suspect cocci respiratory

169
7000 - 14 wks to date — All vaccinations

respiratory symptoms — 5 days 9 wks

Ve I B

On Zoaline up to 12 wks

Diagnosis E. necatrix, E. brunetti, E. tenella // Respiratory infection

Reported. Date Letter 22-IX-61 By [signature]

Blood

Tissue

PM-5 — Negative

PM-6 — Negative

19-IX-61

UVV	+ + + + + + 0 0 0 0
12262-3	+ 0 0 0 0 0 0 0 0 0
4	+ + + 0 0 0 0 0 0 0
5	+ + + 0 0 0 0 0 0 0
6	+ + + 0 0 0 0 0 0 0

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POULTRY DISEASES

Date 15 - IX - 61 Accession No. 2262

From Alfred Ag Tech. ~~via Herb Stoltenberg~~ Ken James

Address Alfred, N.Y.

Breed S C W L No. 6 (20) Age 2 mos.

Other Material Brenden hatch July 17

4 1900 Hwisam. - Ne I B - 1 drop - 4 wks

Respiratory trouble - occasional bird

GLF

PM - 1 - D - lungs congested

PM - 2 - D - Negative

PM - 3 - 4 - Negative

Diagnosis Smothered ②.

Reported. Date Oct 11 Jones By [signature]

Blood

PM-3- Hemorrhages legs breast muscle
diffuse enteritis - oocysts demons E acervulina

PM-4- Negative

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POULTRY DISEASES

Date 18-IV-61 Accession No. 12263

From Fillmore Feed Service via Mr. Gordon Smith

Address Fillmore, N.Y.

Breed W.L. No. 4 (10) Age 10 wks

Other Material Carcass

5200 lost 8 past 3-9 days - 25-50 with symptom - suspect coci

Vaccinated for coci NeIB - first 6 wks on coccidiostat - growing mash

PM-1-D - thin, hemorrhages leg+breast muscle

PM-2- Diffuse enteritis, mucoid exu. reg.

Diagnosis Hemorrhagic, E. coli

Reported. Date Oral By [signature]

By Molaro

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 18-II-61 Accession No. 12264

From Ed Smith via Bill Smith

Address Springville, Ind.

Breed DeKalb No. 3 Age 15 wks

Other Material Gleo

2500 - No mortality - few poor looking birds - Abd vaccinations completed

NeIB -

PM-1-2-3- Mucosa intestine thickened anterior ⅓ - somewhat hyperemic oocysts clemons - one bird

Diagnosis E. acervulina (chronic)

Reported. Date Oral to Bill Smith By JM

℞ Treat with SA 2 days or Solentrated antibiotic

PM-2-♂ — liver, spleen congested, petechia heart

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 19-IX-61 Accession No. 12265

From Peter Will Whitehall 8-3662

Address Oakfield, N.Y.

Breed Wilford-White Turkey No. 20 Age 14 wks

Other Material

Too losing 2-3 night for last four days - General flock condition good - On Rescue Feed last week - Allied Mills Hygiide in Feed

PM-1-5 - liver spleen congested, petechiae heart numerous white circumscribed abscess - air sac membrane - lungs congested

Diagnosis Aspergillosis

Reported. Date Dr. & Mrs. Tel. 9/21 By Lee

#1 - Cult BA - liver, heart lungs
Sub - Mold

#2 - Cult BA - liver, heart

2 to submit more birds if loss continue

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 19-IX-61 Accession No. 12266

From John Knaszak via William

Address 54 Lehigh, Lackawanna N.J.

Breed Pacu Pigeons No. 2 Age 5 mo

Other Material Cum hatch

/50 — 2 affected around face

Scabs on legs 1 bird

Canker mouth + ocular discharge 1

Diagnosis Pigeon Pox.

Reported. Date Oct 4 William By [signature]

copy - John Childs

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 20-IX-61 Accession No. 12267

From Isaac Dingman Portville Farm Supply

Address Little Genesee, N.Y. XF 3-8202

Breed Vantress Cross No. 9 (10) Age 3 wks?

Other Material Mare

10,000 on farm 92 / 9000 loss 19/day - trouble started Monday 9-18-61 - all ages affected - leg weakness and paralysis - no vaccination on Zoalene

- Ataxia - nervous symptoms hard - walking backwards

PM - Gray hyperemic cerebellum III

* Catarrhal enteritis III - coccis demonstrated

* Cecal tonsils hyperemic II

* Carcass yellow stain I

Diagnosis Avitaminosis E, E. acervulina,

Reported. Date Oral By [signature]

* cult. Sol F

Direct to Ken Preece 9/21/61
Tel. tell - John Childs 9/22/61

Tissue - brain in formalin
To Ithaca

27-IX-61

Virus	+ + + + + C c c c c
1226-14	+ + + C c c c c c c
2 Hum	+ + + c c c c c c c

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 21-IX-60 Accession No. 12268

From Norman Carls by Richard Glen via messenger

Address Allegany N.Y.

Breed DeKalb No. 2 Age 6 mo.

Other Material Glen Hatchery - Holland at 1 day

1/1100 - very little mortality

PM-1 - yellow - ovary funnel - egg in oviduct

ascarids (25)

PM-2 - vagus, brachial, sciatic nerves greatly enlarged - mucosa intestine post. 1/2 - cecal contents blood tinged

schizonts numerous oocysts

Diagnosis Neurolymphs, E. necatrix, E. tenella, Ascarids

Reported. Date letter 22-IX-60 By

Blood

By Piperazine SQ for 2 days

Department of Pathology and Bacteriology

POULTRY DISEASES

AD-1

Date 21-IX-61 Accession No. 12269

From Art Maynard via J. Reuther

Address Cedarsport, Pa

Breed HN No. 1 D Age 2 wks.

Other Material Weidner

Too normal mortality — only bird affected — Vaccination coccivac 4 days GLF — 6 W - Starter

PM - Sl. gizzard erosion, proventriculitis catarrhal enteritis, schizonts demon.

Diagnosis Coccidiosis (Post Vaccination)

Reported. Date Letter 27-IX-61 Weidner By [signature]

22 - IX - 61

Virus	+ + + + + c c c c c
J2270	+ c c c c c c c c c

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 21-IX-61 Accession No. 12270

From Donald Hunt via J. Reuther

Address Belmont, N.J.

Breed HN No. 1 Age 16 wks

Other Material Weights

Poor mortality, normal now - losing

4/4 4 wks ago - Vaccinations 3 days

Gumboro, NeIB - 4 wks NeIB, 12 wks NeIB

medicated 6 wks for enteritis w/ NF-180

Streptomycin at 9 wks ago - GLF Growmate

PM - Ascarids 3

Diagnosis Ascarids, Newcastle (immune)

Reported. Date Letter 27-X-61 Written By [signature]

Blood

DB

PM-1 – ovary funct, air sac membranes thickened – yellow exudate

PM-2 – flaccid ova, air sac membranes thickened, ~~few~~ ascarids

22-TX-61

Virus										
12271-1	+	+	+	+	+	0	0	0	0	0
2	+	+	+	+	0	0	0	0	0	0

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 21-IX-61 Accession No. 12271

From Hugo Hoffman

Address Dodge Rd. E. Amherst, N.Y.

Breed Bessies No. 7 Age 6½ mos.

Other Material Babcock

Foo no mortality — Production 85% drop to 72% in about 4-5 days — Respiratory trouble started last Sun. Vaccination ND, Pox — Treated w/ aureomycin high level last three days — Thiele Feed

Diagnosis Infectious bronchitis (pre), Cocciosis

Reported. Date Oral letter 5-X-61 By Lm E

blood

Tissue

Dekalb end pen

Pm — ovary funct, mottled liver,

Dekalb

pm — ovary funct, neg.

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 21 - IX - 61 Accession No. 12272

From Allen Hainsworth Jr. Martin Cole. Kenn. Cole Boa. Ex Ecron, N.Y.

Address Mt Morris, N.Y.

Breed DeKalb (2) + H+N (1) No. 3 Age 30wks + 32 4/7 wks DeK. (H+N)

Other Material ct 2 wks

/450 in each group egg production 55% holding study - for DeKalb; 48% + increasing H+N. Feeding Layena mash all lumps - Slat floor.

OM- HN - ovary fem., liver pale bile thick - Ascarids 25

Diagnosis Ascarids, H+N

Reported. Date letter 23-IX-61 By

Cult B. Sal

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 23-IX-61 Accession No. 12273

From Paul Daering TA-3-2707

Address 47 Thorndale Ave, West Seneca, N.Y.

Breed Pigeon No. 2 Age 1½ yr., 11 wks.

Other Material

12228, 12260

1½ yr. Cowbird mouth - Trichomonads demonstrated

Mouths - Lungs - neg.

Both birds returned to owner

Diagnosis Trichomoniasis

Reported. Date Orally By

R/ Hepzibah

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 25-IX-61 Accession No. 12274

From Harold Brown via Raymond Krieger

Address Transit Rd. Elma, N.Y. — 2961 Transit Elma NR 42703

Breed W.L.-True Sinc No. 1 Age 10 mos.

Other Material Kidney

4/100 in ~~lost~~ on floor cage — low mortality — Egg Production normal — Other birds all apparently normal — Wayne —

In- Good flesh, cyanotic, shanks dehydrated Egg yolk peritonitis, kidneys swollen Ascarids - few

Diagnosis Ascarids, Fowl Cholera

Reported. Date Rpt 10/2/61 By

Cult. BA liver, heart

lost 2 send. 9/25

BB

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 25-IX-61 Accession No. 12275

From Allen Ellis via Ted Hamilton

Address 15 Stanford Ave. Arcade, N.Y. 57 E. Main Arcade Farms

Breed WL — Babcock Bonnie No. 9 (5D) Age 9 wks

Other Material Babcock 8-I-61

88/5400 to date — 2-5 kids last last three days — NeIB + Cocci on August 9 — NeIB 8-29-61 — on Trithiadal to 6 wks — Now on growing mash — leg paralysis less than 10%

PM — Ulcerative enteritis III posterior 1/4 + Ceca. Liver lesions II — Grant Marks Marked enteritis posterior 1/4 — except 1.

Diagnosis Ulcerative enteritis, E. tunnetti

Reported. Date Dr. Ted Hamilton By [signature]

Ry Antibody JB
potentiation
Poultry Unit

Mt. Hope

PM-1 – Very thin lg. lymphoid tumor involving liver, Fabricius, numerous sm. tumors along intestine

PM-2 – lg. lymphoid tumor ovary, sm. tumors intestine and proventriculus

PM-3 – Mucosa intestine thickened, cecal tonsils hyperemic – Cult Sel F, micro exam intestinal scraping neg.

HV

PM-1 – Pin point hemorrhages liver, catarrhal enteritis micro exam neg.

PM 2 + 3 – Cecal tonsils hyperemic – Cult Sel F

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POULTRY DISEASES

Date 26-IX-61 Accession No. 12276

From Franklin Broadwell via Dick Weaver Mountaintop CLF

Address Waterport, N.Y.

Breed Mt Hope Queens, HV No. 3-6 Age 12 mos 9 mos.

Other Material Weights Starter pullet hatch Dec 27-60

466 last 5 Mt Hope in month September - Production 116 - dropping off in month Sept. Peaked 80.5% in Aug - Vaccination Vet B - all mash laying

799 HoV - hatch Sept. 60 - Vaccination Vet B - Production 120 - last two month Sept all mash

→ all birds severely defeathered -

Diagnosis Severe debeaking, V. inc Lympho

Reported. Date Letter 5-X-61 By [signature]

Cult Sal F - Mt Hope #3 HV — Gut Intest

BA - Bile - HV 1+2

29-IX-61

VIRUS	+	+	+	+	0	0	0	0	0	0
12277.1	+	+	+	+	0	0	0	0	0	0
.2	+	+	+	±	0	0	0	0	0	0

Department of Pathology and Bacteriology

POULTRY DISEASES

See 12267

Date 2-17-Fe-61 Accession No. 12277

From Isaac Ringman John Childs

Address Little Genesee, N.Y.

Breed Vantress Cross No. 4 (2-D) Age 4 wks

Other Material Moore

5C/4000 - Since Friday last 12 - previous four days losses were 50 - Leg weakness - paralysis Broiler Crumbs

Cerebellum gray - soft - several chicks

Diagnosis Avitaminosis E (Encephalomalacia)

Reported. Date Oral to Childs By [illegible]

Blood

Tissue Brain - Liver

JB

Pm - 2, 3, 4 Severe enteritis - middle 1/3 - adhesions

Pm - 5 - Salpingitis

29 - IX - 61

VIRUS	+ + + + 0 0 0 0 0 0
12278 - 1	+ + + 0 0 0 0 0 0 0
2	+ + + 0 0 0 0 0 0 0
3	+ ± ± ± 0 0 0 0 0 0
4	+ + + 0 0 0 0 0 0 0
5	+ + + + 0 0 0 0 0 0

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 2-7-R-61 Accession No. 12278

From Virgil Van Harden via J. Childs

Address Eldred, Pa.

Breed Vantress Cross No. 5 Age 9 wks -

Other Material Martins, Lancaster Pa

1000 - low mortality 5000 one floor involved - pullets only show pale shanks - unthrifty - Zoalene now NF-180 - 50 gm. Lived three weeks ago. Birds were off feed yesterday - today seems normal - no vaccination

Im. - Foci necrosis liver & spleen - mucosa intestine thickened - coccyts & schizonts

Diagnosis E. necatrix, E. acervulina, Salpingitis + Paratyphoid S. California

Reported. Date Oral By [illegible]

Cult BSSS-BG
BA
SAC F
Blood

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 28 - IX - 61 Accession No. 12279

From Harvey Rose

Address Angelica, N.Y.

Breed Vantress No. 3 Age 5 wks. 2 days

Other Material Stiles

350
6200 80 due to disease - most from piling up
no vaccination - coccidiostats in feed GLF

PM-1- Ascarids 10+

PM-2- few Ascarids

PM-3- Ascarids 15+

Diagnosis Ascarids

Reported. Date Oral By Lm E

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 28-IX-61 Accession No. 12280

From [redacted] c/o Ronald S. Sprague via Ray Lawrence

Address Portville, N.Y. - Tel XF3-8805

Breed White Turkeys No. 25 Age 3 mos

Other Material

5/1200 in past 2 days. Getting Hepzide in feed for Blackhead control

PM-1 Impaction duodenum with fibrous matter - no grit in gizzard

PM-2 Impaction duodenum with fibrous matter - 1 small piece grit gizzard

Diagnosis Impaction (intestine)

Reported. Date dial to R. Sprague By [illegible]
9/29

Cult Blood agar - NSG

Rf grit.

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 29-IX-61 Accession No. 12281

From Edward Toal via Robert Thayer

Address S. Main St. Rd Batavia, N.Y.

Breed Mt Hope No. 2 (10) Age 9 mos.

Other Material Hanrley - started @ 20 wks

200 last 6 birds in last five weeks - no losses last two - Production 90% → 50% over period of two months - Treated for lice - NF-180 4 lbs/- feeding now

PM-1-D - greenish cast liver, necrotic foci diffuse enteritis - capillaria demons.

PM-2 - pale, mottled liver, few ascarids (dead)

Diagnosis Lice, Capillaria, Ascarids, Hepatitis

Reported. Date letter 5-X-61 By SJ

Cult. BA - NSG

℞ Guthrie NF 180 2B
Vitamin A
Clean water.

pm-3 – Very thin, lymphoid, & cystic tumor kidney
lungs partially congested

pm-4 – Vagus, brachial, sciatic nerves enlarged,
Diffuse enteritis - Cuet Sol F - Protein

#/IVUS	+ + + + ○ ○ ○ ○ ○ ○ ○ ○
12782-2	+ + + ○ ○ ○ ○ ○ ○ ○ ○ ○
3	+ + + ○ ○ ○ ○ ○ ○ ○ ○ ○
4	+ + ○ ○ ○ ○ ○ ○ ○ ○ ○ ○

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 29-IX-61 Accession No. 12282

From Harold Anderson via Herb Stevenson

Address Buffalo St. Ex Jamestown

Breed Cornish Wt. Rock No. 4 (10) Age 12 wks

Other Material Jamison

2000 — 12239 about 5% seem to be going lame.

Pm-1-D- vagus, brachial, sciatic nerves enlarged, liver, spleen enlarged, lungs partially congested

Pm-2- vagus, brachial sciatic nerves enlarged, sternal fusilis, gelatinous exudate joints, spleen enlarged, liver somewhat enlarged, fibratic streaks

Diagnosis Neurolymphomatosis, Synovitis (chronic)

Reported. Date letter 3-X-61 By

pivood

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 29-IX-61 Accession No. 12283

From Mrs Field

Address Burlingham Rd Holland N.J.

Breed WL No. 2 Age 7 mos.

Other Material Renter

15/200 in past two months — Vaccination

NEIB — Fowl Pox — Production 50% —

Bird look droopy — GLF

PM-1- Poor flesh, liver spleen gently enlarged lymphoid Tumors ovary & kidney, Ascarids

PM-2 Liver & spleen enlarged flecked ova mucosa intestines thickened — Capillaria, Ascarids 20+

Diagnosis Visc. Lymph, Ascarids, Capillaria

Reported. Date Oral By Sr

Rf Injerazine 8B
Vitamin A.

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 30 - IX - 61 Accession No. 12284

From Arnold Sprague mtls Arnold Colby Galeton C.F. Galeton, N.Y.

Address Watrous Pa.

Breed Babcock Bessies No. 5 Age 5 mo

Other Material Babcock

10/300 in the past week. The entire flock seems to have stopped eating. Lost 3 last night

Reared in same bldg since chicks - 600 first 6 wks - Birds are crowded.

1 M. Severe hemorrhagic enteritis all 5 birds - Schizonts demonstrated

Diagnosis E. necatrix

Reported. Date Oral By [signature]

JB

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 2-X-61 Accession No. 12285

From Mrs. Joseph Higgins

Address RD 2 Medina, N.Y.

Breed Capon - Barred Cross No. 1 Age 5 mos

Other Material Wilmarth, Pa.

Acc - lameness - six affected

Ruptured tendons - Sternal bursitis

- Returned to owner for slaughter.

Diagnosis Ruptured tendon

Reported. Date Oral By hm

E

B

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 2-X-61 Accession No. 12286

From James Borgen SP 8-8190

Address Newfane, N.Y.

Breed NHR No. 10 Age 6 mo

Other Material Purchased at Allens Feed Mill - 8th St Niagara Falls

45/100 in the past 2 weeks.

FM. Liver, spleen greatly enlarged, lymphoid tissue evary

Diagnosis Visceral Lymphomatosis

Reported. Date Oral By Dr E

Department of Pathology and Bacteriology

POULTRY DISEASES

via Geo Huntington - O'Byrne Lockport, N.Y.

Date 2 - X - 61 Accession No. 12287

From Fred Hansbrow Sr. Tele - Jasport SP2-5319

Address Box 93-R4 Checkertavern Rd, Lockport, N.Y.

Breed Silver Cross No. 1 D Age 5½ mos.

Other Material Hall

~~249~~ loss - three in one week Production 70%

Gasp for air and act listless, blue comb and die within one day

PM 1-D - Liver, spleen greatly enlarged, lymphoid nodules kidney & ovary

Diagnosis Visceral Lymphomatosis

Reported. Date Letter 5 X - 61 By Ann E

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 3-V-61 Accession No. 12288

From Raymond Suksch

Address South Dayton, N.Y.

Breed Hy Tone Line No. 6 Age 10 wks

Other Material Kidney

1000 normal mortality - Vaccination

Carcinac, (NeIB) 3 days NeIB-6 wks

PM-1-2 ♂ neg

PM-4-6 ♀ Diffuse enteritis

Diagnosis Paratyphoid - S. californica

Reported. Date letter 11-V-61 By [signature]

Cult. Set F

- To Bruner

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 3-X-61 Accession No. 12 289

From Richard Meyer

Address Warsaw, N.Y.

Breed Heavy No. 1 Age 5 mos.

Other Material Male - Batavia

13 leg weakness - no vaccinations

Production has not started - Growing

Mash - G.L.F

PM Vagus + sciatic nerves enlarged.

Diagnosis Neurolymphomatosis

Reported. Date Oral By Dr

Church - 1st floor

PM-1-15 - Lymphoid tumor ovary, kidney
Cancerum

PM-2 - Sternal fasciitis - abscess, malting
mucosa intestine thickened, diffuse enteritis
Capillaria - sl. coelpts E. maxima

PM-3 - Backback - ovary ferret - Diffuse
enteritis, mucosa thickened - ascarids 15+
~~microscopic neg~~. Capillaria

1st floor Barn

PM-1 - Lens opacity both eyes, malting

PM-2 - Ovary ferret

PM-3 - Malting

12 mos

PM-1 - Malting, mucosa intestine thickened
micro exam neg

PM-2 Malting - Mucosa intestine thickened,
ascarids, coccpt E. acervulina, E. maxima

PM-3 - Malting

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POULTRY DISEASES

Date 3-F-61 Accession No. 12290

From Ed Snaglo

Address Hilton, New York Hyline 3 Barn 17 mos

Breed WL - Hyline No. 9 3 Clinic 17 mos. Age 12 mos

Other Material Neuhausen

~~440~~ May 18-60 - Hyline - Neuhausen

Production 90 ⇒ 55% - 1st floor Barn.

~~850~~ May 18-60 - 1½% mortality in past

month - WL Hyline - Production 55% - 1st floor Clinic

~~873~~ Sept 21-60 - Hyline Neuhausen

Production 66%

Visceral Lymph.

Diagnosis Capillaria, Ascarids, E. maxima, E. acervulina, Paratyphus

Reported. Date Letter 11-V-61 By

S. Calnek

Cult BA - Bile - Self

Paratyphoid - 12 mos

PM-3-♀D Hemorrhages fascia, liver congested petichea heart, lungs partially congested, hemorrhagic enteritis

PM-4-D ♀ hemorrhages fascia, liver congested petichea heart, lungs partially congested, spleen enlarged, hemorrhagic enteritis

PM-5-D ♀ - Sl. hemorrhages fascia, liver congested

PM-6-D ♀ - hemorrhages fascia, liver congested, petichia heart, lungs partially congested, hemorrhagic enteritis

PM-7-D-♀-hemorrhages fascia, liver congested petichea heart, lungs partially congested hemorrhagic enteritis

10/4 PM 8-D-♀ Hemorrhages fascia leg muscle, liver congested, petechiae heart, lungs congested, severe hemorrhagic enteritis

11th/ PM 9-D ♂ Peritonitis, lungs congested, pointed stick in gizzard-perforating wall.

10/5-PM-10-D-♂ hemorrhages fascia, liver congested sl. pericapatitis, lungs partially congested, flakey exudate air sac membrane

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POULTRY DISEASES

Date 3-X-61 Accession No. 12291

From ~~Clarence~~ Clark Zuch via Tel TE 3-4778

Address Erie, Pa 1 w/red paint 11 wks

Breed White - Turkey No. 10 Age 14 wks

Other Material Pyan - Calcium, New York

11/1500 Vaccinated for erysipelas - lost ~~seven~~ eleven in 6 wks - Droopy Cyanosis - Diarrhea three weeks ago - vaccine may have frozen in storage some hens not vaccinated

PM-1-10-3 liver enlarged, congested hemorrhages, spleen somewhat enlarged, kidneys swollen hemorrhages fascial

PM-2 9 10 - hemorrhages fascia, liver congested petechea heart, lungs partially congested hemorrhagic enteritis (severe)

Diagnosis Traumatic pericarditis

Reported. Date letter 16-X-61 By

cult. BA

Bakeveh

PM-1 – Sl. air sac infection

PM-2 – Sl. air sac infection, sl. enteritis micro exam Neg.

6-X-61

Virus	+	+	+	+	+	c	c	c	c	c
1-DeKalb-pink	+	+	+	+	+	c	c	c	c	c
2 DeKalb	+	+	+	+	+	c	c	c	c	c
1- Bakeek	+	+	+	+	+	c	c	c	c	c
2- Bakeek	+	+	+	+	+	c	c	c	c	c

PM DeKalb 1 yr. – Rales – marked subcutaneous

10/9 1 Rales – flocculent ova, sl air sac inf.

2 Rales – flocculent ova, caseous mass oviduct slight air sac infection

13-X-61

Virus	+	+	+	+	+	+	c	c	c	c
9 pink	+	+	+	c	c	c	c	c	c	c
10/9	+	+	+	+	c	c	c	c	c	c

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POULTRY DISEASES

Date 4-X-61 Accession No. 12292

From Soren Agett — FR-2-7816

Address Rt. 1 Olean, N.Y. Babcock Bronies 12 wks

Breed W.L. — Dekalb (9) ½ No. Dekalb Age 1 yr.

Other Material Marshall Bros. Hudson (28-IX-61) — 9 lots 1 chicks 1 day

1/100 lost Sat — respiratory trouble

started next morning after delivery

80 - Dekalb — Sat morn. hens started

respiratory trouble — Aureomycin 200 gm.

feeding Babcocks (300 other pullets in different

house) off feed since delivery

Diagnosis Infectious bronchitis

Reported. Date letter 16-X-61 By Sm

Blood Swabs

T Tissue

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POULTRY DISEASES

Date 4-X-61 Accession No. 12293

From Arthur Lewis via Lloyd Blankenburg

Address Lilyfield Lockport

Breed Turkey No. 2 Age 4½ mos

Other Material

1800 - 25-3c affected

PM-1- Sinusitis - sinus full of white thick exudate, swollen hock joints - thick exudate

PM-2- Sinusitis - sinus full of thick gelatinous exudate: Slight air sac inf.

Diagnosis Infectious sinusitis

Reported. Date letter 6-X-61 By [signature]

Cult. JA
NSC

Fluid thru cut
15 June 62

PM – DeKalb – Vorythin, lymphoid tumors, liver, omentum, ovary, vagus, sciatic nerves enlarged

Babcock

PM-1-D – Vagus, brachial, sciatic nerves enlarged liver somewhat enlarged, kidneys swollen with lymphoid tissue

PM-2 – Vagus, brachial, sciatic nerves enlarged lymphoid tumors liver, ovary

PM-3 – Cloacitis

Tweline

PM-1 Lymphoid tumors liver, ovary, kidney and skin around vent

PM-2 – Vagus, sciatic nerves & brachial enlarged

PM-3 – Vagus, brachial, sciatic nerves enlarged

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POULTRY DISEASES

Date 5-1-61 Accession No. 12294

From Alvin O'Dell via Charles Graybeal

Address Akron, N.Y.

Breed WL 7-3 1/3 No. Babcock Barbaig Age 10 mos 11 mos. 10 mos.

Other Material 2 Hen @ 20 wks - 1 April - Babcock - 20 @ 6 March
Richer 20 wks 26 May

Caged Layers

15/480 - DeKalb - 74% Production

68/506 Tunbie - 77% Production

69/511 Babcock - 73% Production

Diagnosis Visceral & Neural Lymphomatosis, Cloacitis

Reported. Date Oral to Graybeal By SR

JB

6-X-61

61VV3	+ + + + + 3 0 6 6 0
12295	+ + 6 0 0 6 6 0 6 0 0

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POULTRY DISEASES

Date 5-X-61 Accession No. 12295

From Steve Kruszelnicki via Jack Samuelson Babcock Hatchery

Address Gillet Rd - Alexander New York

Breed WL - Babcock No. 1 Age 24 wks

Other Material Babcock @ 18 wks

5/500 in past week - gasping -

3 vaccination. NeIB - on Defender @

20 wks - Production 50%

PM-1 Thin, evidence of diarrhea, small flabby heart

Diagnosis Heart anomaly

Reported. Date letter 5-X-61 By

Blood

Liver mottled – areas of degeneration just beneath capsule
Spleen pale

Note. – Dr. R.V. Fuller – in Colo – said they had similar experience at several of State Institution Farms – and controlled losses by administration of Terramycin 50 mg. + Sulfathazole tablets for each of 1st 3 days

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POULTRY DISEASES

Date 9-X-61 Accession No. 12296

From Don Kelkenberg Dr. Howard E. Martin

Address Clarence Center, N.Y. 1400 Salt Rd Clarence, N.Y.

Breed Holstein Calf ♀ No. 1D Age 9 days

Other Material - Dead yesterday on 9th day (Oct 8, 1961

Mother of this calf an older cow

This is 5th calf to die in 2 weeks. Four of these were from 1st calf heifers that were reared on another farm and brought into barn about 3 wks before freshening. All but one of the dams cleaned normally

PM - Clotted blood upper 1/4 trachea. Left lung severely congested, right lung partially congested in ventral lobe

Diffuse gastritis with 2 ulcerated areas

Diagnosis Pneumonia

Reported. Date Letter 16-X-61 By

Cult liver & lung on BA - Coli + Proteus

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POULTRY DISEASES

Date 9-X-61 Accession No. 12297

From George Meehl via Mrs

Address Zimmerman Rd Hamburg (North Boston)

Breed SC W/C No. 1 Age 2 yr

Other Material Kreher - started pullets 3 mths age already in production

6/100 lost 1 the 1st night

P.M. - Poor flesh - considerable loss of wt.

Lymphoid nodules omentum, intestines, ovary.

Diagnosis Visceral lymphomatosis

Reported. Date Oral to Mrs By Sm
2

PM-1 — air sac membranes, doubly caseous exudate right abdominal air sac

PM-2 — Slight air sac infection, Ascarids 20+

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POULTRY DISEASES

Date 10-X-61 Accession No. 12298

From Frank L Kester via Robert Fengel NN2 3998 - walter

Address 821 Northrup Rd. Elma - Tel ~~NN2 7088~~

Breed WL - Tancred No. 2 Age 25 wks

Other Material Kitchen hatch April 20 @ 1 day

500 low mortality - Very low Production

10% - 80-90 birds slow maturing

Feeding grain + growing Mash - plenty on

feed & water space (GLP)

Large number of lice on birds - feathers

matted with egg clusters

Diagnosis Lice, Ascarids, Respiratory Infection

Reported. Date letter 13-X-61 By [signature]

Tissue

PM – HN – Thin, kidneys greatly enlarged, lymphoid tumors

PM – Schaeb – Ovary funct., mottled liver

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POULTRY DISEASES

Date 10-X-61 Accession No. 12299

From Charles Hainsworth via C. E. Bruce Parent

Address Mt Morris

Breed WL No. 2-1 Age HN pelch - 30 wks - 30 wks

Other Material Weidner + Stiles @ 2 wks

4500 HN 64%, Production — Water from pond

4500 - Nekalb 131 — 63%, Production —

Both groups recently wormed - all vaccinations - slat floor — poor color

Diagnosis Visceral Lymphomatosis

Reported. Date letter 13-X-61 By

cult-KA-Bile - neg

RJ Water sanitation

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POULTRY DISEASES

Date 10-X-61 Accession No. 12300

From Clarence Burr via C.E. Bruce

Address Scottsburg New York

Breed DeKalb No. 2-1-27 1-37 Age 26-37 wks

Other Material Stiles - started

1280 Wormed - Treatment 9 lbs - NF-180

for 2 weeks - Production 52% Colony

Cages 90/cage - Feed consumption - Vaccination

NeIB - 260 #/day

37 wks. PM-1 - molting, quite fat, small cysts right oviduct, gizzard very small

37 wks. PM-2 - Ovary formed - old hematoma liver, gizzard small diffuse enteritis - Capillaria

Diagnosis Capillaria,

Reported. Date Letter 13-X-61 By [signature]

E Water Sanitation

R Vitamin A

Grit

Cult. BA-bile - neg

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POULTRY DISEASES

Date 10-X-61 Accession No. 12301

From Fred Jacobs via C.E. Bruce

Address Hamlin, N.J.

Breed DeKalb No. 2 Age 36 wks

Other Material Stiles - Started

c/1500 Warned - All vaccination

Production 65%

PM-1 - SE nasal discharge, matting mucosa intestine slightly thickened, microscopic examination

PM-2 - Iritis both eyes

Diagnosis Ocular lymphoma, Malting (Body)

Reported. Date letter 13-X-61 By Dr E

11-V-61

pm- Nick Chick I - 2 chicks
sl unabsorbed yolk II
core ceca I
gall bladder distended II

pm- Nick Chick II - 5 chicks
Rupture of yolk - I
Scorched tongue (starvation) I
cecal contents thick II
Sl. unabsorbed yolk IIII

pm Nick Chick III - 5 chicks
csl. unabsorbed yolk IIII
gall bladder distended II
cecal contents thickened III

pm- Nick chick IV - 4 chicks
broken yolk - I
sl. unabsorbed yolk - III
gall bladder distended - II
cecal contents thickened - II

cull- Self F

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POULTRY DISEASES

Date 10-X-61 Accession No. 12302

From Jack Morris via J. Reuther

Address Elma, N.J. 16 - via Dr. Davidson

Breed FFN Mark II No. 11 (10.0) Age 5 days

Other Material Weidner

~~8800~~ 1500 70 a day last two days — Vaccination not started — Other pen of Nick Chicks - mortality 20 to day GLF

Cecal plugs - ### ||

hemorrhages liver - ||||

lungs congested ### ||||

Some unabsorbed yolk all birds

Caseous yolk -

Diagnosis Paratyphoid - Nick Chicks S. saintpaul V.W. Bruner 11-10-61

Reported. Date Letter 27-X-61 Weidner By

John Reuther - 10/31/61
Reported Mortality - 1000

Cult - BS-SS-BG
Sol F

#1

PM-1-D – air sac membranes cloudy – some exudate

PM-2-D – Ceca full of blood – schizonts – E. tenella

PM-3 – marked enteritis middle ⅓ lg. coccpts – E. maxima

PM-4 – Mucosa intestine somewhat thickened

Treated for cocci – 9-16-61 – 5 g complete then followed by Zoalene – None on Zoalene – Poultry Aid during treatment

#2

PM-1 – Sack & thanks somewhat bleached – internal organs negative

PM-2 – Negative

PM-3 – Mucosa intestine slightly thickened lg. coccpts

#3

PM-1 – negative

PM-2 – negative

#4

PM-1 – negative

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POULTRY DISEASES

Date 10-X-61 Accession No. 12303

From Hofart Sanders, John via Herb Stevenson

Address Sugar Grove, Pa

Breed DeKalb No. #1-4(20) — 19 wks; #2-3 — 17 wks; #3-2 — 14 wks; #4-1 — 10 wks Age

Other Material Yolk @ 1 day

6500 #1 19 wks — Vaccination NeIB — 4 day - 4 wks - 4 mos

7000 #2 17 wks — Vaccination NeIB "

5500 #3 14 wks — Vaccination NeIB "

2500 #4 10 wks — Vaccination — NeIB — 4 day - 4 wks — Routine Check

Diagnosis E. tenella, E. maxima

Reported. Date letter 13-X-61 By

HA

PM-3 – Ascarids 10+, Ovary fenest.

Darby

middle floor – PM-1-D – Polyp – intestinal obstruction

PM-2 – mottled liver old hematoma, recent rupture ovary fenest – Cult Bile – Neg

PM-3 – very thin, liver enlarged, lymphoid nodules, kidney & Bursa Fabricius involved, few ascarids

PM-4 – Very thin, lymphoid nodules liver, omentum ovary – Bursa Fabricius

middle floor PM-5 – Very thin, lymphoid nodules liver, few ascarids

PM-6 – liver greatly enlarged, lymphoid involvement kidney, Bursa Fabricius, few ascarids

PM-7 – Very thin, liver, spleen, Ovary, kidney greatly enlarged, tumors omentum

PM-8 – very thin, liver, kidney, ovary enlarged

PM-9 – lymphoid tumors intestine, ovary, Bursa Fabricius, proventriculus

PM-10 – Lymphoid tumors ovary, Bursa Fabricius Few ascarids, diffuse enteritis + Capillaria demonstrated

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POULTRY DISEASES

Date 10-X-61 Accession No. 12304

From Robert Sanders via Herb Stevenson

Address Sugar Grove, Pa. 10(9) Barky — 34 wks

Breed Barky- HN No. 3(12) HN Age — 36 wks

Other Material Waren - weidner - Stunted pullets

10,000 Barky - All vaccinations - Mortality 5% - Production 57% - Poor color

3,000 HN - All vaccinations - mortality ½ % - Production 75% -

HN PM-1-D - very thin Air Sac membranes thickened - Mites, iritis both eyes

PM-2 - Extra growth eye lid - ovary funct. ascarids 50 + Intestinal Obstruction

Diagnosis HN Mites, Ascarids, Ocular lymph / Visc Lymph, Capillaria

Reported. Date letter 13-X-61 By

Culture

15 Gms of feed sample to approx 60 ml nutrient broth in sterile blendor – mixed 1 minute.

1 ml amounts of feed suspension to each of 3 SelF and 3 tetrathionate tubes

10/11/61

Samples I SelF + Tetra.

III – SelF

IV SelF + Tetra

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POULTRY DISEASES

Date 10-X-61 Accession No. 12305

From Jack Morris via Dr. Nordskog

Address Elma, N.Y.

Breed Feed Samples 4 No. Age

Other Material

GLF 6W

Sample I - from bin in building where Mark II Chicks were housed

" II from bin in building where Nich Chicks V were housed

- (Sample III) came from large bin in Mark II house

Sample III - Lumpss (fine) in upstairs bin where Nich Chicks I, II, III, & IV were housed

Sample IV - mixed feed from upstairs bin House I, II, III, IV.

Diagnosis No diagnosis (No Isolations)

Reported. Date Letter written 27-X-61 By

PM-5 — Ascarids, right sciatic nerve enlarged

13-X-61

Virus	+ + + + + + O O O O
12306-1	+ + + C C C C C C C
2	+ + + C C C C C C C
3	+ + + + C C C C C C
4	+ + + O C C C C C C
5	+ + + C C C C C C C

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POULTRY DISEASES

Date 11 – X – 61 Accession No. 12306

From Don – Seefeldt (grower) – Alvin Waterman (owner)

Address Angola, New York

Breed WL True Line No. 5 Age 13 wks

Other Material 1 Cuchen – July 3 – hatch

88/1300 to date – losing 3-4/week – lameness

Vaccination NeTB & Coccivac (type A) – July 10 –

Aug 14 Ne dust – Gram matic G-I-

PM-1 – Ascarids

pm-2 – lymphoid nodule kidney

PM-3 – few Ascarids, caseous exudate ceca

mucosa thickened, sl. discoloration liver

PM-4 – Very thin, vagus nerves enlarged

Diagnosis Ascarids, Neural & Visc Lymphos, Histomonas

Reported. Date Dr. to Seefeldt By Jm

Blood

RY Cyperazine ✓ JB

every 3 wks

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POULTRY DISEASES

Date 12-X-61 Accession No. 12307

From Lyman Willis

Address 3482 Maltby Rd - Oakfield

Breed Cross - Rabbit No. 1 D Age 1 yr.

Other Material

This rabbit died 11-X-61 — Nine does in past two weeks - some small ones - Sprayed - Lee's - on Pneumonia young on Sulfamox

Nasal discharge, trachea full of foamy exudate Lungs congested -

Intestines full of gas

Diagnosis Pneumonia

Reported. Date Oral By [signature]

Tissue - Trachea Lungs

Cult Blood agar. NISC

For live tests — Ascaris

Diffusal entrance + Capillarii

concepts demonstrated

Culture del F.

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POULTRY DISEASES

Date 12 - X - 61 Accession No. 12308

From D. S. Whitten via Richard Baker

Address Warren, Pa. Allied Mills RD 3 Sugar Grove, Pa.

Breed W L - Homegger No. 442D Age 49 wks

Other Material Kashfam - March 20 - 20 wks

600 to date started to lay April 2

Would like to know why they so loose

3 have died today. they get weak on

legs and die right now. Were treated

for coccis w/ SQ - will SQ hunt

Eggs -

PM - dead birds - very functioning - considerable BMC

Diagnosis Ascarids, Capillaria, E. accumulina, Neurolymphoma

Reported. Date Letter-27-X-61 By [illegible]

Rx Piperazine SQ - continued Complete treatment with A-ar Broadspectrum.

cut Self use

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POULTRY DISEASES

Date 12-X-61 Accession No. 12309

From Nick Papas referred by Dr. Fritz

Address Erie Rd. Angola

Breed Peacocks No. 1 ♂ Age 6 mos.

Other Material Springville - purchased 3 wks ago - young last two 2-3 yrs old - losing males only - housed w/ females Birds become droopy - Birds in good flesh when die - GLF now recently changed (last week)

Liver & cecal lesions - typical blackhead.

Diagnosis Histomoniasis

Reported. Date Dec By Sm

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POULTRY DISEASES

Date 12-X-61 Accession No. 12310

From Kenneth Becker Tel Keystone 5-7527

Address Johnsonburg, N. J.

Breed DeKalb No. (5) Age 25 wks

Other Material Liver at 20 wks

2/wo in 2 wks - sick yesterday died today

Im - Intestinal obstruction

Diagnosis Intestinal obstruction

Reported. Date Oral By Lg

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POULTRY DISEASES

Date 16 - X - 61 Accession No. 12311

From Ray Draper

Address RD 4 Albion, N.Y.

Breed Mt Hope Queens No. 2 Age 8 wks

Other Material Hawley

12% / 1500 - Vaccination 4 days 9 wks WeIB - Clyde Milling Co - were on coccidiostat 2 weeks ago - now none - changed from growing mash

PM - 1 Enteritis posterior 1/2 empty.

PM - 2 Enteritis posterior 1/4 empty.

Diagnosis E. tenella

Reported. Date 4 mail By [signature]

R SQ SB
a Sulmet.

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POULTRY DISEASES

Date 17 - I - 61 Accession No. 12312

From Mr. Emerald Beckerich via Bill Smith

Address Springville N.Y.

Breed R I R - hybrid No. 1 Age 9½ mos

Other Material Halmwood

4/130 - no vaccinations - general flock condition good

Path Iritis both eyes internal organs apparently negative

Diagnosis Ocular Symptomatic

Reported. Date Dral to Smith By [illegible]

23-X-61

virus									
12313									
10/21									
10/23									

serum

virus									
12313									
10/21									
10/23									

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POULTRY DISEASES

Date 17-X-61 Accession No. 12313

From Pete Jandi Tel RL9-8245 Fred Babin TL4-7412-5130

Address Bile Road, Acton, N.J. 133 Goodyear Buffalo N.Y. Wallace Barber Bros.

Breed W.L. - Babcock No. 1 Age 9 mos. Fem

Other Material Babcock —

400 no mortality, vaccinated V.C.I.B., Fowl Pox

Respiratory trouble spreading, & other pens

Tel conversation Fred Babin 10/23/61

Egg prod. 1 pen dropped from 12.5 - 95 in 1 week.

" " 2nd pen " " 100 - 75

Birds received second vaccination at 4 mos in H2O - Unclear

Diagnosis Infectious Bronchitis

Reported. Date Oral tel 10-24-61 By [signature]

Blood

Swab

PM-2 – immature – ova just starting to develop

PM-3 – lymphoid nodules, liver + spleen

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POULTRY DISEASES

Date 18-X-61 Accession No. 12314

From Alexander Salle Jr. via Robert Fengel

Address 1681 West River Rd grand Island (Fricker) RR 3 26653

Breed WL Treat Line No. 3 Age 25 wks

Other Material Wicker Waters April 25 @ daypel 750 28 in last month started when production began. Vaccinations 3 days + 14 wks NeFB - uses foster vaccination in feed - GLF - all layer crumbles 2 lbs grain/100 birds debeaked at 1 day.

CM-1 - same, very poor flesh, liver, spleen, kidney enlarged, lymphoid nodules.

Diagnosis Visceral Lymphomatosis

Reported. Date Oral tel 10/27/61 By Lm E

PM-3-D-♀ dubbed - Very thin, diffuse enteritis, numerous oocysts, & acervulina, ascaris larva 2

PM-4-♀ - Very thin dubbed - diffuse enteritis, white streaks

PM-5- Very thin, diffuse enteritis - oocysts few ascarids

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POULTRY DISEASES

Date 18-I-61 Accession No. 12315

From Arbor Acres Inc. Curtis Crooks Purina

Address Batavia, N.Y.

Breed WL No. 5(30) Age 14-20wks

Other Material several different pens. On controlled feeding - barley & developer - 3 lbs/100 birds all vaccinations - 14 wks on - off coccidiostat

PM-1-D ♂ dubbed Very thin. Ascarids 10+, marked enteritis - numerous oocysts E. acervulina caseous yolk - Cult Sal P

PM-2-D - ♀ dubbed Very thin, diffuse enteritis - oocysts E. acervulina

Diagnosis E. acervulina, Ascarids

Reported. Date Oral to Crooks By [signature]

Cult Sal P
Proteus

RI Piperazine
Sq in Submet.

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POULTRY DISEASES

Date 19-V-61 Accession No. 12316

From Morris Graham via John Renther

Address Wellsville, Mo.

Breed Nick Chick breeders No. 1 D Age 6 wks

Other Material Weidner

4000 Vaccination — receive 3 days on Becon feed Starter then to GLF starting to pick

PM — Tail traumatized - wing feathers bloody

Diagnosis Picking (Trauma)

Reported. Date letter Wichen 27-X-61 By [illegible]

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POULTRY DISEASES

Date 19-X-61 Accession No. 12317

From Mrs. Alice Faulring

Address Boston, Mass.

Breed WL No. 2(10) Age 6 mos-

Other Material Grower Ration - Holland - hatch @ 1 day
Mar 18

256 4-6 in past few weeks - no vaccination
flock condition good - GLF Super Lay
& Scratch

PM-1-D- thin, liver, spleen, kidney enlarged
lymphoid nodules intestine, ovary

PM-2 - liver greatly enlarged, lymphoid
nodules spleen, kidney

Diagnosis Visceral Lymphomatosis

Reported. Date Oral By Dr E

~~2 wks 2~~

3 PM-1-D - decomposed

21 PM-2-D - Good flesh, egg yolk peritonitis

21 PM-3-D - thin, liver enlarged lymphoid

2 PM-4 - very thin, fizzard very small empty heart very small, urates kidney

~~3~~ wks PM-5 - Good flesh, Salpingitis [Cult B#]

23 wks PM-6 - Fair flesh, internal organs negative Severe debeaking

21 wk - PM-1 - Severely debeaked, internal organs negative - opacity lens right eye

PM-2 - Frame, Poor flesh, vagus, brachial sciatic nerves enlarged

PM-3 - Severely Debeaked, ovary developing essentially negative

23-X-61 12318

VIRUS	+	+	+	+	+	0	0	c	c	c
Pens 2 wk	+	+	+	+	0	0	0	c	0	0
Study 3 wks	+	+	c	c	c	c	c	c	0	0
21 wks 1	+	+	+	+	0	c	0	0	0	0
21 wks Lame	+	+	+	+	c	0	c	c	c	c
21 wks 3	+	+	+	+	0	0	0	0	0	d

Department of Pathology and Bacteriology

POULTRY DISEASES

letter

Date 20-X-61 Accession No. 12318

From Robert Tyler with Wm F. Blazer

Address Lyons RD 1 - New York 2 - 30 wks

Breed U/- Babcock Bessies No. [redacted] 5 Age 21 wks (8) 2 - 23 wks

Other Material Babcock @ 20 wks

2500 All vaccinations - routine

Check - Productions just starting

5000 Babcock - 30 wks August startedpullet,

Production 70% -

21+23 - Heart anemia

Severely debeaked 21 wks, 30 wks

Diagnosis Egg, yolk peritonitis, Renal & Visc Lymph // Decomposed, Salpingitis

Reported. Date Letter 27-X-61 By [signature]

Blood
Duct BA

younger - Ducks Severely debeaked

PM-1- good flesh, out of production otherwise normal

PM-2- good flesh, ovary formed, egg in oviduct

PM-3- good flesh - out of prod.,

23-X-61

VIRUS	+	+	+	+	+	0	0	0	0	0
12319-ad	+	+	+	+	0	0	0	0	0	0
2-young	+	+	+	+	0	0	0	0	0	0
3-young	+	0	0	0	0	0	0	0	0	0

Department of Pathology and Bacteriology

letter

POULTRY DISEASES

Date 20-X-61 Feinhout's Accession No. 12319

From C. A. ~~Feinhout~~ via Floyd Slager

Address East Williamson, N.Y. - 3 - young - 3½ wks

Breed WL - Babcock Bessies No. 4-1 Age old - 37 wks

Other Material Babcock - started

1000 20 wks @ 27 June

Production 69%

1000 20 wks @ 27 July

Production 69%

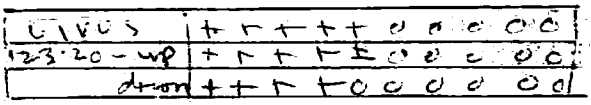
37 wks pm-1- old bird Spleen greatly enlarged, lymphoid tumor

Diagnosis Visc-Lympho 37 wks / 37 wks Severely debeaked

Reported. Date letter 27-X-61 By

Blood

23-X-61



copy to Babcock

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POULTRY DISEASES

Date 20-X-61 Accession No. 12320

From Ray Campbell via Floyd Blagg

Address Canandaigua, N.Y.

Breed Babcock Bonnies No. up 1 down 1 Age 19 wks

Other Material Babcock @ day old

2500 some sneezing on baths floor

2500 Had Terramycin Two weeks ago for three days - in H_2O

upstairs - PM-1 - Air sac membranes thickened foamy exudate

downstairs PM-2 - Air sac membranes slightly thickened, slight diffuse enteritis - microscopic reg.

Diagnosis Respiratory Infection

Reported. Date letter 27-X-61 By Dr E

Blood

Tissue + / B

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 20 - X - 61 Accession No. 12321

From Maynard Gamel

Address Shirley Rd North Collins, N.Y.

Breed S.C.W.L. No. 2 Age 5+ months

Other Material Purchased 1 month ago from neighbor

1/5 c and about 4 mice are lame.

PM-1 Liver + kidney enlarged.

PM-2 Vagus brachial, + sciatic nerves enlarged - diffuse enteritis - Capillaria

Diagnosis Lice, Neural + Visceral Lymphomatosis, Capillaria

Reported. Date Oral By [illegible]

CB

PM 3 - Thin - kidneys smaller, mucosa intestines thickened

PM - 4 Hard flesh = mottling, catarrhal enteritis -- Capillaries dilated

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POULTRY DISEASES

Date 21-X-61 Accession No. 12322

From Robert W. Tomm (Twin Crest Poultry Farm) by Richard Glen.

Address Alfred Station N.Y. Tel Andover 3372

Breed H+N Mich Chicks No. 4 ID Age 8 mo

Other Material Weaned @ 20 weeks in June 1961

Egg production 85% - now - 74%

165 birds went broody + placed in cages - half of them never came back into production. Mortality only 1/2% per month.

PM-1 D:- Fair flesh, liver enlarged, friable, kidneys swollen

PM 2 - Very thin, kidneys swollen

Diagnosis Capillaria worms, Nephritis, (Hepatitis?)

Reported. Date letter 27-X-61 By

cc. Fuzzard

Cult 6A-1-Dead-Brie-Neg

Cult Sal F-3+9- NSG

M-3- Parrot beak, ovary funct, Acarids?

M-4- Tail + back picked; sl. development ovary

(DeKalb office)
Copy to Frank Courtney
Box 55
Phelps, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 23 - X - 61 Accession No. 12323

From Robert Pocock via F. H. Cockran (COCKRAN)

Address Bergen, N.Y. Byron, N.Y.

Breed DeKalb 131 No. 4 Age 6 mos +

Other Material Stiles - Penn Yan at 20 weeks in Sept. 9/700 in the past month + 2 pullorums. Egg production around 425 - Flock on a ration is light mt, fish flour, and grain, a pen-culls appear 75 or more

PM-1 - Immature, diffuse enteritis - coccyts E. coccum

PM-2 - Immature - tail + back picked, slight development ovary - diffuse enteritis - mucoid exudate.

Diagnosis E. coccum, ascarids, picking

Reported. Date letter 27-X-61 By [signature]

B

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 23-V-61 Accession No. 12324

From Harold Brown via Raymond Krieger

Address Transit Rd Elma

Breed True Fine No. 1 Age 11 mos.

Other Material

Only bird affected in a group of approx 300 in cages - Just setting

Sm - Long bones brittle, ribs soft.

Diagnosis Cage fatigue

Reported. Date Ord to Krieger By

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 23-X-61 Accession No. 12325

From Frank A. Blair

Address Lawtons, Woodside Rd—

Breed WN No. 9 (2-0) Age 6 wks

Other Material Rosecomb

2+5/1800 — post comple dehyp — Vaccination

NeIB — 5 dehyp + 12 dehyp — Fed Defender

after vaccinations — Starter 6-W-6LF

PM 1 7 D — Tail picked — wing feathers bloody

internal organs neg.

PM 2 7 D — Same as 1

PM 3 7 — Neg.

PM 4 7 — Enteritis middle 1/3 — numerous coccyts + schizonts

Diagnosis Picking + E. maxima

Reported. Date Oral By Dr E

Pen 2

PM-1- molting, diffuse enteritis, cecal tonsils hyperemic- Cult Sel F, micro exam neg

PM-2- Molting, diffuse enteritis - crypts demons. Ecoccidia? cecal tonsils hyperemic - Cult Sel F air sac membranes thickened

PM-3 - Molting diffuse enteritis

Pen 3

PM-1 - Molting Severely debeaked, patchy enteritis capillaria demons.

PM-2 - molting, diffuse enteritis, mucosa intestine markedly thickened-ascarids 1 - capillaria demons. cecal tonsils hyperemic

PM-3 - Severely debeaked, ovary flmt. Catarrhal enteritis - capillaria

PM-4 - Molting, Severely debeaked, diffuse enteritis micro exam neg. cult. Sel F 1-29

Pen 2-Barn

Tall four backbacks

PM-1 - Molting, long bones thickened

PM-2 - Molting, Ascarids 5+ cecal Tonsil, hyperemic

PM-3 - Molting, diffuse enteritis, cecal tonsils hyperemic

PM-4 - Molting, cecal tonsils hyperemic

1,3,4 - Sel F

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POULTRY DISEASES

Date 29-X-61 Accession No. 12326

From Jack Chamberlain via John Hinsdale

Address Hinsdale, N.J.

Breed W L No. 12 Age 9 - 53 wks
9 - 45 wks
9 - 15 mos.

Other Material

Pen 2 ~~2000~~ DeKalb 131 - 53 wks - Production 50% drop 200 eggs in ~~four~~ days

Pen 3 ~~2000~~ Kimber 137 - 45 wks Production 54% drop 300 eggs in four days

Pen 1 from ~~1800~~ HN - 15 mos. Production 75% Normal drop 100 eggs in week increase in culls had hepatitis

Diagnosis E. acervulina, Capillaria, Sexual Cheeking, Osteopetrosis, Cecal

Reported. Date Oral By

Tel Bernard Newsom 10/25/61

Cult Sal F

Cult BA - Neg.

NF-160 4M 1/60
10-17 Thousand units V.I.A. Hq.

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POULTRY DISEASES

Date 25-X-61 Accession No. 12327

From Mrs Schmitzel Tel NH9-1456

Address Clifford Rd Hamburg.

Breed Turkey White No. 3 (2♂) Age

Other Material Ryan

Soc lost 13 since Friday - on NF-180

PM 1♂ D. Liver enlarged, congested, slight fibrinous film. petechiae heart, 1 lung congested, catarrhal enteritis spleen enlarged + congested.

PM 2♂ D - Hemorrhages leg muscles + fascia, necrotic streaks liver, spleen enlarged + congested, catarrhal enteritis

3♂ - inflammation eye - Culture

Treated with 300,000 units penicillin + returned.

Diagnosis Erysipelothrix

Reported. Date Oral Telephone 10/28/61 By

Cult BA

Tissue - Int

Darby

PM-2 - Very thin, liver enlarged, - lymphoid nodules,

PM-3 - Diffuse enteritis - Capillaria worms

PM-4 - Liver & kidney enlarged, lymphoid tissue ovary,

PM-5 - long bones greatly enlarged, diffuse enteritis

PM-6 - liver + ovary greatly enlarged, lymphoid nodules

PM-7 - spleen greatly enlarged, lymphoid nodules

PM-8 - lymphoid nodules, spleen

PM-9 - Good flesh, ovary fluxed, internal organs negative

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POULTRY DISEASES

12304
12258

Date 25-V-61 Accession No. 12328

From Robert Sanders via Herb Stevenson

Address Susquehanna Grove, Pa 1 HN — 3.8 wks,

Breed Darby, HN No. 9 (ID) Age — 36 wks

Other Material Weidner — Hall Bros. & Avery-Thompson

6800 Darby — 1/2%/week mortality — Production 55%

3000 HN — no mortality — Production 68%

Parby PM-1-D — ovary funct, ruptured egg yolk in oviduct

HN PM-1 — left eye traumatized, ovary funct, Ascarids 9

Diagnosis Ascarids, Capillaria, Osteopetrosis, & Visc Lymph.

Reported. Date Oral to Stevenson By [signature]

PM-2-D — Ovary finest - internal organs neg. Vent traumatized

PM-3-D — Very thin - Severely debeaked, gizzard very small

PM-4 — long Bones brittle, ribs soft, liver mottled beaded ribs

PM-5 — long bones brittle, ribs soft - gizzard small

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POULTRY DISEASES

Date 25-V-61 Accession No. 12379

From Crispin Bros. via Herb Stevenson

Address Sugar Grove, Pa.

Breed DeKalb No. 5 (30) Age 37 wks

Other Material Eglon - Started

Poor - premature molting, Production (G?) - some leg weakness Cages - 2/cage Some recover when taken out of cage - increased mortality Feed intake down

PM-1-D - Subcutaneous hemorrhage joint back of head, skin torn, ovary funct. egg in oviduct, Ascarids - few

Diagnosis Injury, Cage Fatigue

Reported. Date Rel to Stevenson By [signature]

ant BM - Bile 4+5 - Neg

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 25-X-61 Accession No. 12330

From ~~Path~~ Path & Son

Address 10920 Stage Road Clarence, N.Y.

Breed WL No. 3 (10) Age 6 mos

Other Material Kreher hatch April 6 1 day

~~Path~~ Eco for last month - 1 a day

some days 3-4 - Production just started

last month - Verity Mills - Vaccination

NeI B - will go into cages - General

flock condition = lice -

PM-1-D - lice, Ascarids 10+, liver spleen, kidney

enlarged

Diagnosis lice, Ascarids, Visc Lympho

Reported. Date Rel to Mrs By [signature]

Rx Malathion ✓

Ivermectin

PM-4- Severely defected, marked on drawing

PM-5- Negative

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 25-X-61 Accession No. 12331

From John + Hubert Sanders with Herb Stevenson

Address Sugar Grove, Va

Breed W.L- DeKalb No. 5 Age 15½ wks

Other Material Gflox @ 1 day

5000 no mortality - vaccination WeID 9 days 4 wks 12 wks - slight respiratory potentiated aureomycin on six days -

PM-1 - Negative

PM-2 - Negative

PM-3 - Negative

Diagnosis Severely debeaked Resp Infection

Reported. Date Orde to John Sanders By [signature]
+ Herb Stevenson

Blood

Tissue # 4

R/ Chi - B

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 25-X-61 Accession No. 12332

From Jack Yellen — via Earl Klein Wirthmore for Bill Smith

Address Springville, N.Y.

Breed WL — DeKalb No. 10 Age 20+

Other Material

PM-1 — very fat — ovary formed, lungs congested

Diagnosis Pneumonia

Reported. Date Rel 10/30/61 to Bill Smith By

Tel.—

alt BT NSC
Stab

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 26-X-41 Accession No. 12333

From N.Y. State Conservation Dept. via Fred Evans.

Address Olean, N.Y. 618 Exchange Bank Bldg.

Breed Wild Turkey No. 1 Age 20 +

Other Material

Shot in township of Genesee - Allegany County.
- in good flesh - liver spotted

Liver with typical blackhead lesions
- Carcass - in good condition - blood out
abdominal cavity clean.
- discard liver
Carcass edible

Diagnosis Histomoniasis

Reported. Date Mailed to Evans By [illegible]

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 27-IV-61 Accession No. 12334

From Thiel Bros Hatchery via Mr. Thiel

Address Barker, N.Y.

Breed White Rocks No. 2 Age 10 wks

Other Material hatch Aug 15

1800 last 11 birds in past five days

Vaccination NeI B 4 days 4 wks - on

NF 180 and aureomycin for last three days -

General flock condition good

PM-1 - Small lymphoid tumor ovary and proventriculus

PM-2 - Spleen enlarged, exudate joints

Diagnosis Visc Lympho, Synovitis

Reported. Date Ord to E.J. Thiel By [illegible]

RX Aureomycin intentitis

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 31-X-61 Accession No. 12335

From Ken Pierce via John Reuther

Address Franklinville

Breed Ht W - Nich Chuck Comm No. 1D Age 8 wks

Other Material Wednes

Good some resp trouble for 4 days - Vac for Ne Bronch on Oct 19 in H2O (Vineland) Coccivine at 4 days. CLF Graves -

IM-1-D - Tail picked, wing feathers bloody, good flesh, internal organs negative

Diagnosis Trauma (Picking)

Reported. Date letter 9-XI-61 Written By [signature]

SB

PM-2- Partially decomposed, caseous unabsorbed yolk

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POULTRY DISEASES

Code 5-5

Date 31-X-61 Accession No. 12336

From William Leach via J. Reuther

Address Dunkirk, N.Y.

Breed H+N - Nich Chicks No. 20 Age 11 days

Other Material Weidner

7°°/9900 Started chicks on Oct 19

Lowest mortality, on Oct 25, 26, 27, then dropped off, Rec'd coccivac on Oct 29.

Early Bird first 3 days - Gives Sa in H2O + NF-180 (Vet/ten) on Oct 24-27.

N-1-D - liver enlarged, hemorrhagic foci lungs partially congested air sac membranes thickened - unabsorbed yolk

Diagnosis Paratyphoid - S. typhymurium

Reported. Date letter Weidners 9-XI-61 By [signature]

Sal F
SS + BG

SB

Pm-3- N 71766 - Molting,

Pm-4- 5794 -- Iritis left eye, abscess corner mouth, diffuse enteritis middle Y_3 - few coupts - E. brunetti

Pm-5 - X 65019 - ♂ — Vagus + cervical, brachial nerves enlarged, catarrhal enteritis, micro exam neg.

5794 → S typhimurium

X65019 → S. california

P70113 → S. typhimurium

P70186 → S, "

N 71766 → S. "

Typed by - D.W. Bruner, N4SOC
13 - Jan 61

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 31 - X - 41 Accession No. 12337

From Bert Wendinen via John Reuther

Address Eden, N.Y.

Breed H+N - Breeders No. 5 Age 18 mo.

Other Material Wendinen -

- Production 50% Mortality about normal (1½-1% a month). Routine worm Reid 2# NF-16 : /ton for 1 week (3 wks ago)

PM-1-P70113 - Iritis left eye, ovary ferret, internal organs negative

PM-2-P70186 - liver enlarged, cirrotic enteritis posterior ½ E. brunetti, E. acervulina few ascarids

Ascarids, Paratyphoid

Diagnosis Neural & ocular lymphomatosis, E. brunetti, E. acervulina,

Reported. Date letter F. Widmer 9-XI-41 By Fry E

Blood Cult. BA Self

B

PM-2 — hemorrhages breast muscle, greenish cast liver, gizzard lining rough

PM-3 — Very thin, hemorrhages leg muscle gizzard lining ulcerated, bone marrow slightly pale, air sac membranes cloudy.

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 31-~~X~~-61 Accession No. 12338

From Leon Blasdell

Address Pontiac Rd. Eden, N.J.

Breed WL — K137 No. 3 Age 7½ wks

Other Material Marshall Bros. Sept 7 - hatch 17/10/75 to date — 4% - 5% look unthrifty weak - ruffled feathers — at night some respiratory trouble - H_2O - Neo B at 6 days — GLF Starter w/ glycamide were on 3-5 adjuster for three days - Commander (Red Tag) 2-3-2 days -

YM-1 - Very thin - internal organs reg.

Diagnosis Hemorrhagic syndrome

Reported. Date Oral By [signature]

R/ Molasses

pm-3 — few ascarids — molting

pm-1-7wks
Tail picked — few coccpts

Rat Poison —

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 1 — XI — 61 Accession No. 12339

From Frank Di Blasi

Address Sanctons, N.Y. 1 D 7 wks

Breed HN No. 3 (2 D.) Age 7 4 wks

Other Material Rosenest, @ 21 wks

1800 12325 — younger — rod coccus

1050 last 3 — suspect rat poison

Production 70%

PM-1-D- Vent traumatized, liver enlarged mottled by areas necrosis, few ascarids

PM-2-D- Liver somewhat enlarged, mottled, egg yolk peritonitis, few ascarids

Diagnosis Trauma (puncture) 7 wks // Eggyolk peritonitis, Ascarids

Reported. Date Letter 10-XI-61 By [signature]

Cult BA - Bile liver - Alsh
Corynebacterium
D.N. Emmons, NYSVC
13-D-61

B

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 1-XI-61 Accession No. 12340

From Mrs. Ray Clark by Dr. Brandt via Valgeman

Address Rt 2 - Randolph, Wy.

Breed Heavy - Silver Cross No. 3 (i.b.) Age 6 mos.

Other Material Hall Bros Wallingford, Conn

9c
250

PM-1-Very thin liver, spleen, kidney, ovary enlarged - lymphoid tumors

PM-2- Lymphoid tumors liver, spleen, ovary, intestine, few ascarids

PM-3-Very thin, lymphoid tumors liver, spleen, ovary, kidney, omentum, lg. lymphoid mass by great vessels

Diagnosis Visceral Lymphomatosis, Ascarids

Reported. Date letter 3-XI-61 By

B

9- VI-61

VIVUS	T T T T T C C C O O
12391	T T T T O C O C C O

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 2-XI-61 Accession No. 12341

From R. Stevenson via Bill Smith

Address Rt 16 9446 Clean East Aurora, N.Y. Tel NL2-1263

Breed DeKalb No. 1 Age 28-wks

Other Material Clin @ started in Sept

Tot - last two past few days - approximately 12 poor looking birds - pale - partial molt - mash + scratch

PM-Y - Nasal discharge, cankers corner mouth, sl. air sac inf, ascarids 2C +

Diagnosis Ascarids, Resp. Infection

Reported. Date Oral tel 11/6/61 By [signature]

Blood

R/ Piperazine

3 coccidia
PM-1-D- Very thin, ascites, numerous lymphoid nodules omentum

PM-2 - liver w/ necrotic abscesses and stellate foci of necrosis, diffuse enteritis - capillaria oocysts = E. acervulina, E. maxima

PM 3 - liver, spleen, kidney enlarged, lymphoid tissue ovary - diffuse enteritis - few oocysts

PM-4 - liver enlarged, mucosa intestine thickened, ascarids 10+

Spring
PM-2 8wks - Diffuse enteritis, cecal tonsils hyperemic - Cult Salt - micro exam neg

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POULTRY DISEASES

Date 2 - XI - 61 Accession No. 12342

From Clayton + Nathan Hardy Larry Davis

Address Alfred Station, N.Y. Allegany

Breed WL Delcalb 131 Delcalb No. 5 4 String Age 28 wks - 30 wks

Other Material Stylfs + Glen @ 10 wks

300 - 28 wks - losing 4-5 a week - now on NF-180 - reared & stop mortality

50/880 - 30 wks 4 cfs/ton

Production 200 (300 bird) 66%

Production 675 (880 bird)

Vaccination Net B = (3) Vineland

Management fair -

Diagnosis Visc Lymph, Capillaria, Ascarid, E acervulina, E maxima

Reported. Date Letter 10-XI-61 By

Cull Self - prolaps 28 wks

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 3-XI-61 Accession No. 12343

From Charles Rowley via J. Leuthes

Address Perry, N-J.

Breed HN Breeders No. 90 Age 9 wks

Other Material Washington

4000 losing one a day in this pen - some respiratory symptoms - Vaccinate 9 days - coccí - 3 wks NeIB - Now on Albaston NF-180 - started last Saturday - Master Mix Feed

PM-1-0 - Neg

PM-2-0 - Lungs congested

PM-3-0 - tail + vent picked

PM-4-0 - Mucus trachea, Sl. air sac inf, tail + vent picked

Diagnosis Trauma (Lesions) Resp. Inf.

Reported. Date Ritter-Weidner 9-XI-61 By [signature]

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 3 XI -61 Accession No. 12344

From Floyd Vedder via J. Reuther

Address Frankfort ville, N.Y.

Breed HN No. 3(15) Age 12 wks

Other Material Weidner

6500 - last six in past week - Routine Check - Vaccination 4 days Cocci - 4 wks NCTB - few pale birds Bacon All Mash Growers

PM-1-U- thin internal organs neg

PM-2 - Beak + shanks bleached, mucus intestine thickened - micro exam neg.

PM-3 - Negative

Diagnosis No Diagnosis

Reported. Date letter 9-XI-61 (Weidner) By [signature]

PM-1- Iritis both eyes, molting, few lymphoid nodules omentum, mucosa intestine thickened. ascarids 6+, capillaria egg - cecal tonsils hyperemic

PM-2- Molting, diffuse enteritis cecal tonsils hyperemic

PM-3- molting Iritis, mucosa intestine thickened cecal tonsils hyperemic

PM-4- Molting, mucosa intestine thickened. Capillaria egg demons.

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 3-IV-61 Accession No. 12345

From Norman Cook via John Childs

Address Allegany - New York

Breed W.L. Trueline No. 4 Age 10 mos

Other Material Kidney & 1 ovary

Low mortality, low - Production 52% for past month - peaked at 72% - had mites + ascarids, were treated - but still low production - large number culls seen w/ ocular leukosis - Vaccination Ne I B complete - All mash lay

Diagnosis Ocular lympho., Capillaria, Ascarids

Reported. Date letter 9-IV-61 By

Cust Self. NSG

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 4-VI-61 Accession No. 12346

From Frank Venning

Address Orchard Park, N.Y.

Breed WL No. 1 Age 6 mos.

Other Material Route - Holland @ 1 day

160 this is first mortality - general flock condition good - Vaccination swing web for Fowl Pox 3 mos. - Verity laying mash - Housed about 1 month ago

f/m Lesions enteritis - schizonts

Bloody contents ceca - oocysts + schizonts

Diagnosis E. tenella, E. necatrix

Reported. Date Oral By [illegible]

JB

9-XI-61

Livis	+ + + + + 0 0 0 0 0
12347	+ + + + 0 0 0 0 0 0

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 6-XI-61 Accession No. 12347

From Max R. Ferris via Wes Tuch

Address Niobe, N.J.

Breed DeKalb No. 2(10) Age ~~28~~ 30 wks

Other Material Yolk — states 27 wks

Ate two last couple days — nervous symptoms — on potentiated feed — Production 60% reached 80% — Cages (20 pen)

PM-1-D — Very thin, liver, spleen enlarged, lymphoid nodules

PM-2 — Tortuollis subcutaneous abscess head, internal organs neg — ovary not functioning / involving skull

Diagnosis Visc Lymphos, Abscess

Reported. Date letter 9-XI-61 By [signature]

Blood

JB

John Fenton
Cayuga, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 6 - XI - 61 Accession No. 12348

From Richard Glen via Bill Glen

Address Lewis Rd. Holland

Breed DeKalb No. 2 Age 1 yr.

Other Material

800 Routine Check - Not debeaked

Eggs grad 55-60%

♂M-1 - Both wings traumatized, molting

♀M-2 - Wattle traumatized, ovary intact, egg yolk in abdominal cavity

Diagnosis Trauma, Ruptured egg yolk

Reported. Date Dict to Glen By

Tel 11/8/61

RV Schenck JB

SC

PM-1- molting, mucosa intestine thickened
cecal tonsils hyperemic

PM-2- molting, mucosa intestine thickened, air
sac membranes thickened, caseated exudate
cecal tonsils hyperemic

dubbed
PM-3- molting, cecal tonsils hyperemic

PM-4- Ovary funct., 2 sm. abscesses liver [Calf]
IMSB

Department of Pathology and Bacteriology

POULTRY DISEASES

DD - 1

Date 6-XI-61 Accession No. 12349

From Ray Waring Farm via J. Reuther

Address Derby, N.J.

Breed H.N. No. 4 ? Age 10 mos.

Other Material Weidner hatch Jan

190 + 5000 SC - a month - Production 73%

1% 2900 duffed - a month - Production 73%

feed consumption down -

Vaccinations coci 3 day - NeIB 3 day - 3 wks - 12 wks - Pigeon Pox 20 wks - Routine Check

Diagnosis Molting (3), Resp infection (1)

Reported. Date Letter Weidner 9-XI-61 By [signature]

Cult Sel F NSC BA

JB

PM-3- Diffuse enteritis, liver somewhat enlarged, spleen greatly enlarged with lymphoid nodules, Ascarids

PM-4- Molting, diffuse enteritis - few oocysts - lg. E. brunetti

Department of Pathology and Bacteriology

POULTRY DISEASES

12308

Date 7-XI-61 Accession No. 12350

From D.S Whitten RA 3-7439

Address 1667 Jackson Run Road, Warren Pa.

Breed WL Monegan No. 4 Age 1 yr

Other Material Kashton @ 20 wks in March 21st 30 600 in past six weeks - leg weakness - Wormed - changed to Breeder Mash Production 80% → 65% in six weeks - diarrhea

PM-1 - Very thin, liver enlarged, lymphoid tumors liver, ovary, Fusa fabricium

PM-2 - Molting, diffuse enteritis, mucosa intestine thickened, capillaria demons

Diagnosis Capillaria, E. brunetti, Visc Lymph

Reported. Date Oral By [illegible]

Cer-DA

9 - XI - 61

Virus	+ + + + +				
12351-1	+ +				
2	+ + + + +				

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 7-VI-61 Accession No. 12351

From Clayton Beals via Bob McDonald

Address Albion, N.Y.

Breed Mt Hope No. 2 Age 21 wks

Other Material Auto Ane @ day old

5000 Vaccination 4 days 4 wks - 16 wks

Ve I B — on coccidiostat — general

flock condition good —

P.M. - Ceca developing - intestines clear

mucoid exam negs

I.M. - Bursal developing - intestines clear

mucoid exam negs.

Diagnosis Negative

Reported. Date Clr'd to Bob McDonald By

Tel 11/8/61

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 7 - X - 6 Accession No. 12352

From Curt Almont

Address 364 Oakwood East Aurora

Breed Java-Temple ♂ No. 1D Age ?

Other Material Grant

Unable to stand died 11/8/61

Fracture left tibia just above hock -
toe nails left foot broken.

Diagnosis Fracture tibia

Reported. Date dead By Ky E

JB

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 8 - XI - 61 Accession No. 12353

From Lyman Willis via Mrs Tel Whitehall 8-6472

Address 3462 Maltby Rd Oakfield

Breed Flemish Giant ♀ (Registered No. 1D Age 8 mo

Other Material Purchased about 2-3 wks ago.

First noticed that she wasn't eating yesterday

Rt ear Reg-H 7084U

Left ear F.G.B.I

F.M. - Pregnan - 2 developing embryos (approx 20 days).

Trachea inflamed, large bronchi full of fibrous material with sparkling pneumonic

Diagnosis Pneumonia (Infiltration)

Reported. Date Oral By Dr

9-XI-61

VIVUS	+ + + + + c c c c c
12354-1	+ + + + + c c c c c
2	+ + + + + c c c c c
3	+ + + + c c c c c c
4	+ + + c c c c c c c
5	+ + + c c c c c c c
6	+ + + + c c c c c c

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 8-XI-61 Accession No. 12354

From Gordon Smith - Fillmore Feed Service

Address Fillmore N.Y.

Breed SCWL - Bronies No. 6 Age 16 wks

Other Material Babcock — Lettuce ct 1 day

/3200 last 2-5 a week for past 3 wks.

Vacc ct 4 days + 6 wks for N'e + Bronch in H2O

also vaccine - Terramycin in feed wk 6 wks

Im 1 Pericarditis, perihepatitis, severe air sac inf

Im 2 " " " " " "

Im 3 " " " " " "

Im 4 Mucous trachea

Im 5 " "

Im 6 - Pericarditis (perihepatitis, severe air sac inf

Diagnosis Respiratory Infection (CRD - Complicated)

Reported. Date Letter 11-20-61 By

Cult Blood agar
- Mixture

Rx Erythromycin Tissues

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 5 - XI - 61 Accession No. 12355

From Christian Schramm - Wayne Grefrath. Neuhausen, Batavia, N.Y.

Address RD Batavia

Breed Hy-Line 934 C No. 5 Age (wks) 14 wks

Other Material Neuhausen Batavia

6/2200 this past week. Some down on legs +/or dragging, ataxia. Vacc for N.D. + Bursal at 4 days + 4 wks in H-L (Salsbury). Feeding Wayne feed w/ Zoalene

Pm 1 Cervical nerves enlarged

Pm 2 Twisted leg - luxation at femoro-tibial joint

Pm 3 Cervical nerves enlarged

Pm 4 Torticollis - Vagus, cervical + sciatic nerve enlarged

Pm 5 Vagus brachial + sciatic nerves enlarged

Diagnosis Neurolymphomatosis, Luxation

Reported. Date Dr. & Grefratt By [signature]

THROUGHOUT 15 June 62

Embryos
8 full sized
3 early deaths
1 Twin (runted)

Subcutaneous edema 5/8

11/22/61
Tel. Conversation - Don Kreher

Egg Set	% Hatch
Sept 20	- 87
27	- 84.5
Oct 14	- 74.0
18	- 72.
24	- 83.5
31	- 90.2.

11/61 - Tel to Henry & Don Kreher - did not treat mites
NF-180 - 5 wks ago - Did treat early Sept for 5 days. Another pen had longer treatment. Have been spraying with Malathion for mites

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 9-VI-61 Accession No. 12356

From Kreher Poultry Farm via Charles Grayhead

Address East Amherst, N.Y.

Breed Trueline - No. 19 (21) + 12 Dead in shell embryos Age 1 day

Other Material Kreher/Both - Own breeders - approx. 10 months old

2880 eggs set - 2275 chicks - 83% were hatching

72% now - 10 mo. age of breeders 2000 birds

Chicks usually run about 155 → 160 chicks off

tray of 180 eggs Sun + Wed hatches dropped

to about 135 chicks per tray - Only 70 comfortable chicks

- Chicks submitted small + rough down

Cause

Ateles in gut 1 Gizzard erosion 1111

Coiled tubs - 6 Subcutaneous edema 111

Partially coiled 111

Diagnosis Riboflavin deficiency

Reported. Date October 20-VI-61 By

11/11/61 - Tel Charles Grayhead - "Kreher Breeder Farm Mgr. - suggested possibility of (CRD). Flock was treated with NF-180 4#/ton for 14 days (?), plus something else about 5 wks ago for ——?"

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 7-VI-61 Accession No. 12357

From Richard Glos mrs Hartley

Address Holland, N.J.

Breed DeKalb breeders No. 2 Age 18 wks

Other Material

1200 30-40 affected, light weight, pale

Vaccination Fowl Pox – slight

evidence take on both birds

PM-1 – Ascarids, mucosa thickened, micro

exam neg

PM-2 Mucosa intestine thickened, micro

exam neg

Diagnosis Ascarids

Reported. Date Mailed to Richard Glos tel By [signature]

JB

& Piperazine

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 15-XI-61 Accession No. 12358

From James Dragon

Address Tree Rod Rd, East Aurora,

Breed Plymouth Rock No. 1 Age 22 wks

Other Material Holmwood, Orchard Park @ 1 day
50 T. wk on Foam - this bird lame
9 LE ~~Large~~ - Grow Chick - NC production
feeding Terramycin

PM-1- Sciatic nerves enlarged

Diagnosis Neurolymphomatosis

Reported. Date Acc By

Blood

Threw out 15 June 62

Department of Pathology and Bacteriology

POULTRY DISEASES

AD-1

Date 10-XI-61 Accession No. 12359

From Art Maynard via John Reuther

Address Coudersport, Pa.

Breed HN No. 35 Age 9 wks

Other Material Weidner

1D/5000 in two weeks — Vaccinations - Coccl 3 days - NeIB - 5½ wks — some respiratory Now on NF-180

lungs congested 111

Smothered

Sl. enteritis 11

Large coccysts - E maxima

Diagnosis Smothered

Reported. Date letter 7-XII-61 Weidner By

Department of Pathology and Bacteriology

POULTRY DISEASES

12302

Date 10-XI-61 Accession No. 12360

From Jack Morris via J. Reuthes

Address Elma, N.Y.

Breed HW - Nick Chicks No. 20 Age 5 wk-4 days

Other Material Weakness

725
5800 first week - 7 in three days in one pen - last 2 birds in past two days in this pen - Coccivac neutralizer Sat - Sun - Mon - Oct 28-29-30

SM - Cecal contents dehydrated numerous oocysts

Diagnosis Coccidiosis (Post Vaccination)

Reported. Date letter 7-XII-61 Weidner By E

C. 2% Sol F - Ind

NIS Ca

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 11 – XI – 61 Accession No. 12361

From Lyman Willis

Address 3462 Maltby Rd Oakfield

Breed Cross Bred Rabbits No. 2 D Age 8 mo + 2 mo

Other Material Dam breeding

Both found dead – one yesterday & the 8 mo. this morning. At different ends of Barn.

Large doe had litter about 4 wks ago – 5/8 stillborn.

PM 2 mo: Numerous abscesses liver – coccysts

PM 8 mo – Pneumonia – fibrous dust particles in lung bronchi

Diagnosis Coccidiosis (Hepatic), Pneumonia (inhalation)

Reported. Date Oral By [signature]

B

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 13-XI 61 Accession No. 12362

From Russell French via Bill Smith

Address Springville, N.J.

Breed DeKalb No. 4 Age 7 mos.

Other Material Yolk

5,000 loss mortality - light comb - pasted

Production 85% - Vaccination NeIB -

PM-1 - liver, spleen enlarged, lymphoid nodules - also kidney, ovary, omentum

PM-2 - Diarrhea ovary funct, diffusi enteritis ascarids 10+

PM-3 - Diarrhea, ovary funct, egg in oviduct, diffuse catarral enteritis

Diagnosis Visceral Lymphomatosis, Ascarids, Enteritis non specific

Reported. Date Oral to Smith 11-21-61 By [signature]

Blood
Cult. Sel. F. #2 #3 - NSG
Cult. BA - #4-1-2 - neg

4 MORE OUT 15 JUNE 62

B

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 13-IV-61 Accession No. 12363

From Albert Schettler

Address Big Tree Rd. Hamburg - N.Y.

Breed WL No. 1 Age 7 mos.

Other Material Ruches @ 1 day hatch April

15-20/150 in last month - no vaccination

Production 60% - birds die fast -

Chechermycin - laying mash - Richardson

Milling

PM - liver, spleen, kidney greatly enlarged,

Ascarids 15+

Diagnosis Visceral Lymphomatosis / Ascarids

Reported. Date Oral By Sn

Blood

RF Experiment B

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 15-XI-61 Accession No. 12364

From Viola Batavia via Bill Smith

Address Cattaraugus, New York

Breed DeKalb No. 2 Age 7 mos.

Other Material Ogden & 16 wks

400 trouble started two weeks ago - only few birds affected Production drop 83% ⇒ 60% in two weeks birds lose color - more culls appearing - Medication Quickies

PM-1 - SI enteritis, mucosa exam neg. competing malt

PM 2 Ovary funct, few flaccid ova, Ascarids/SI mucosa irritation thickened ligaments

Diagnosis Ascarids & E. necatrix

Reported. Date Oral to Smith By [illegible]

Tel 11/21/61

Cult. Sal F

NSG

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 16 - XI - 61 Accession No. 12365

From East Sharon Poultry Farm via Lowell's truck driver

Address Stringtown, Pa

Breed Hubbard's Wit. Mts. No. ? Age 1 week

Other Material delivered @ 1 day on Nov 9

74C / 74,000 lost as of the 15th - Birds on delivery seemed listless. The mortality has stopped - On Nov. 15 - noticed three birds outsmitted, and quite a few others - leg weakness waddle when walking, sometimes going down. On listening to their breathing, lungs seem sticky

lungs congested IIII (partial)

long bones & beaks pliable - ribs soft IIII

Crops: full of feed IIII

Diagnosis Resp. Infection.

Reported. Date Oral to Central Post By

letter 7-XII-61

Tel to Eastern States 11/16/61 - Spoke to Mr. Lloyd Sender.

JB

PM-3- Pale, few hemorrhages legs breast muscles
diffuse enteritis - few oocysts - E. acervulina

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POULTRY DISEASES

Date 16-XI-61 Accession No. 12366

From Norman Roland via Bill Smith

Address Carter Street E A

Breed DeKalb No. 3 Age 9 wks

Other Material Yolk @ 1 day

12/1
4300 last one this A.M. - few runts - have been treated for cocci - vaccination NeIB - H_2O - 5 days - Ne dust 5 wks - grower mash

PM-1 - ♂ Pale beak & shanks - diffuse enteritis mucus from rectum

Pul-2 Pale, few hemorrhages leg muscles diffuse enteritis - few caseous & accumulations

Diagnosis Hemorrhagic

Reported. Date Oral to Smith By JE

R/ replacements
potentiated antibiotics

pm-3- very thin, lymphoid tumors liver, kidney ovary, tissue follicles

pm-4- Zirtis, internal organs neg.

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POULTRY DISEASES

Date 16-XI-61 Accession No. 12367

From James Hoefner via Bob McDonald

Address Angola, N.Y. – Church Street Road.

Breed Colonial True Line No. 4 Age 7 mos.

Other Material Kicken 20 wks July 4

10c/1000 losing 1-2/day Production 70% peaked 65% Eggs.

All-Mash – Cage Layer – crumbles

PM-1- Very thin, liver greatly enlarged, lymphoid tissue kidney, ovary, omentum – sm lymphoid nodule spleen

PM-2 Very thin, ureters in ureters-kidneys atrophied, heart small

Diagnosis Ocular + Visceral Lymphomatosis, Heart anomaly

Reported. Date Letter 20-XI-61 By

WR. TE

27-XI-61

VIRUS	+ + + + 0 0 0 0 0 0
12368	+ + + 0 0 0 0 0 0 0

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POULTRY DISEASES

Date 17-IV-61 Accession No. 12368

From Syracuse State School via Dr. R.W. Fuller.

Address 800 West Willow St Syracuse N.Y.

Breed SCWL No. 1 Age 8 mos

Other Material

3727 tested. Only reactor in a pen of 551 + 38 ♂

Tested by Dr R. W. Fuller pullorum K

Reactor band 1800 3+

Pm Bumblefoot, Ascarids 7+

Ovary functioning — normal

Diagnosis Paratyphoid, Ascarids (Pullorum negative)

Reported. Date By

Blood Self F

Sent to Dr. Fuller 11/30/61

Report to Albany 12/5/61

cc Fuller

Rx Piperazine NF-180

Wait 2 wks after treatment before getting blood

27-XI-61

VIRUS	+ + + + 0 0 0 0 0 0
12369-1	+ + + + 0 0 0 0 0 0
2	+ + + + 0 0 0 0 0 0

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POULTRY DISEASES

Date 17-XI-61 Accession No. 12369

From Donald Bruechaber via Norm Bromley Angola, N.Y.

Address Eden N.Y. Verity,

Breed Vantress x Arbor Acre No. 3 (10) Age 11 wks

Other Material Hahnwood

900 3 last week - sneezing - no vaccination on potentiated feed past week - Zoalene

PM-1-3 - Pericarditis, perihepatitis severe air sac inf, spleen enlarged

PM-2 - Kale, air sac membranes clear

PM-3 - Eales, th. air sac inf

Diagnosis Respiratory infection (complicated)

Reported. Date Mail to Bromley By [signature]

Blood Culi
Cult BA

Tissue [signature]

all birds out of production – no development of ova – only slight conduct development.

all birds bleached out – beak + shanks

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POULTRY DISEASES

Date 18 - XI - 61 Accession No. 12370

From Ed Lucaska

Address Hilton N.Y.

Breed Hy: Line No. 4 Age May 3 6 mos

Other Material Neubauer - Balanced at 20 mls

4/966 saved Sept 30 grown by Kimball - 4.2% infected at delivery

- Treated with S.S. 1 month after delivery. Used

for Fowl Pox + Reported Released at time of delivery.

Have been treating NF-180 4H/Gm since Nov 7

PM-1 - Dehydrated, kidneys swollen.

sl diffuse enteritis

PM 2 - Marked catarrhal enteritis

PM 3 - Sl. catarrhal enteritis

PM 4 - Sl catarrhal enteritis

Diagnosis Enteritis (nonspecific)

Reported. Date Letter 29-XI-61 By

Ans Self F. - NS 11/25 11/28 T el Conv - Dr Griffith

PM – 13 days –

Caseous unabsorbed yolk – 11

Air sac. membranes thickened – 11

Abscess lung – 11.

Micro exam Keca – neg

PM 9 wks

1 – Mucosa intestine thickened, coccysts demons. E. acervulina ?

2 – Negative

27-XI-61

VIRUS	+ + + + 0 0 0 0 0 0
1237/9wk.1	+ + + 0 0 0 0 0 0 0
2	+ + + + 0 0 0 0 0 0

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 21-XI-61 Accession No. 12371

From Russell French via Bill Smith

Address Springville, N.Y. 2 - 9 wks

Breed Mt Hope Kimber Cross No. 2(10) Age 13 days

Other Material Harrison Hatchery 6 day old

low
1200 9 wks - off color, pale - NeIB - in H_2O

Treated for cocci about two weeks ago

4
1600 yesterday - trouble started last couple days -

crowding, ruffled feathers, droopy - brooder stove

went out - NeIB @ 4 days - on Quick Pack

Diagnosis E coli, paratyphoid - S. thompson 9 VII-61 by U Bruner

Reported. Date Orel to Smith letter 19-XII-61 By

Cult - Sel F - BG+SS - 13 days

Blood - 9 wks, Sel F - 9 wks

S thompson both 13 days & 9 wks

NF-180 - 13 days

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 20-XI-61 Accession No. 12372

From Frank Weidner via Dr. Nacotah

Address Armored Hamburg, N.Y.

Breed Nick Nick - mark II No. 26 Age 1 day

Other Material Weidner - Eggs from Bert's farm

Hatching Nick Chick & Mark II today -

Sampling of culls, pipped & dead in shell embryos

for Salmonella -

At Hatchery:

Swab of contents from chick severs cord (3) into Sel F.

Swab of down & dust from holetters (2) into Sel F

Brought to Lab -

Nick Chicks - 9 culls 3 dead in shell, 2 pipped

Mark II -5 culls 7 pipped.

Yolks of different groups (3-4) pooled - sampled by swabs into Sel F.

Diagnosis Paratyphoid - I, II, III severs S. saintpaul

9-XII-61 D.V.Beamer

Reported. Date letter 7-XII-61 By

PM-3- thin, diffuse enteritis - micro exam neg.
slight zigzag erosion

IM-4 - pericarditis, peribepatitis air sac inf,
sl. enteritis few oocysts

27-XI-61

VIVUS	+ + + + o o o o o o
12373-1	+ + + + o o o o o o
2	+ + + + o o o o o o
3	+ + + o o o o o o o

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 21-XI-61 Accession No. 12373

From Fred Davis via Ulrich Baking Cattle Mills

Address Ripley, N.Y. RD3 Sugar Grove Pa.

Breed Hennegan-WL No. 44(10) Age 9 wks

Other Material Kashelon - Fredricon at 2 wks

17/1015 in past 7 weeks - majority in past 2 wks

Birds upstairs in draft - some may transfer

HAD with 200 gm Aureomycin about 10 days ago for 3 days.

Zoalene in feed.

RM-1-D - Sl. air sac inf, otherwise neg

RM-2 - Good flesh, intestine mucosa somewhat thickened, oocysts

Diagnosis Respiratory Infection

Reported. Date Letter 7/XII/61 By [signature]

ACTBA "A

26

PM-3- Mottled liver, peritonitis, lungs congested, intestines eviscerated

PM-4- Middle ⅓ intestine greatly enlarged mucosa thickened with constriction

PM-5- transmitic proventriculitis, wire piercing proventriculus

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 21-XI-61 Accession No. 12374

From Emory Thompson via Charles Hayford

Address Clarence Center, N.J.

Breed DeKalb No. 5(30) Age 25 wks

Other Material Liver @ 20 wks

? Sick 4 date — swollen wattles, dark combs

Production 120c egg peak - drop to 900 last week - now 1200 today — Sulfa in drinking water - 4 days -

FM-1-D — Dehydrated - Severe enteritis - numerous oocysts

FM-2-D - Dehydrated - Severe enteritis

Diagnosis E. maxima, Traumatic proventriculitis, Sickest

Reported. Date letter 7-XII-61 By

Cult - BA NIS

Lymphoid nodules - capillaries dilated.

27-XI-61

VIVUS	+ + + + 0 0 0 0 0 0
12375-1	+ + + + 0 0 0 0 0 0
2	+ + + + 0 0 0 0 0 0

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POULTRY DISEASES

Date 22-XI-61 Accession No. 12375

From Charles Zefers via Bill Smith

Address West Valley N.Y.

Breed RIR (?) No. 2 Age 8 mos

Other Material

/1200 Eggs fed down from 999 on Nov 1 to 750 on Nov 21

Vaccinated for New Bunch in H2O

PM-1 - Good flesh, ovary funct, cysts at thoracic inlet, region of thyroid. mucosa intestine thickened - capillaria demons.

PM-2 - fair flesh - out of production, necrotic foci liver - one lobe, marked mottling appositelobe, large cysts left kidney - mucosa intestine thickened -

Diagnosis Sice, Capillaria, Visc lymphos, Hepatitis (fcs)

Reported. Date letter 7-XI-61 By

2

Self F - NSC
SA - NSC
Blood

27-XI-61

LIVUS	+ + + + o o o o o o
12376 - 1	+ + + o o o o o o o
2	o o o o o o o o o o
3	+ + o o o o o o o o

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 22-XI-61 Accession No. 12376

From Richard Zaepfel via Westrick

Address Westfield, N.J.

Breed White Mts - No. 3 Age 9wks 5days

Other Material Huffard

Resp mountain, - respiratory trouble
~~on~~ fowl paralysis - on emphysema - Vaccination Nat'l - 9wks

PM-1- Sternal bursitis, sl. enlarged spleen
air sac clear, intestine clear

PM-2 - Sternal bursitis, purulent exudate
joints, enlarged spleen, sl air sac inf.

PM-3 - Sternal bursitis, purulent exudate joints
Ascarid

Diagnosis Synovitis, Ascarids, Newcastle disease (suspected)

Reported. Date letter 7-XII-61 By

Blood

T

JB

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 29-D-61 Accession No. 12377

From North Collins Game Farm - Wm Erdle

Address North Collins N.Y.

Breed Pheasants No. 6 D Age 15 wks - 1 yr.

Other Material Breeding Stock

2000 losing 6 per day - for past few days - this pen has outside run - other birds in building seem O.K.

Severe ulcerative enteritis - +++ 1 posterior 3/4

Diagnosis Coccidiosis (Ulcerative enteritis)

Reported. Date Mailed to Erdle By [signature]

Specimens - corpse

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 25-XI-61 Accession No. 12378

From Peter Brzykcy

Address 3689 Broadway - Cheektowaga N.Y.

Breed Hyline No. 2 Age 16 mos

Other Material Newhouse as started pullets Nov. 5 - 1960
100/550 approx ten in past week

Production 290 eggs - Feed Wallenberg Bros.
20% Egg Mash - VE-180 - 500 lbs each 10-12 weeks

Vaccination Hx26 - Fowl Pox

PM-1 - Iritis both eyes, lymphoid tumors omentum, mucosa intestine thickened

PM-2 - very thin, severe enteritis anterior ½ by number ascarids 100+

Diagnosis Ocular + Visc Lymphos, Ascarids, E. coli

Reported. Date Oral By Sm

RF Pyrazine SB
SQ or Salmet

OLD

PM-1 – Quite fat, ovary not funct., diffuse enteritis micro exam neg

PM-2 – Molting – severely debeaked

Young

PM-1 – Nasal dischg – caseous ex, sl. air sac inf

PM-2 – Ovary funct, severe air sac inf, caseous exudate – micro exam neg

PM-3 – Lymphoid tissue ornentum, Egg yolk peritonitis, Ascarids 10+, nasal dischg – marked air sac inf

27-IX-61

OLD	+	+	+	+	0	0	0	0	0	0
1-3 PM-1 young	+	+	0	0	0	0	0	0	0	0
2 young	+	+	+	+	0	0	0	0	0	0
3 young	+	+	+	+	0	0	0	0	0	0
1 old	+	+	+	±	0	0	0	0	0	0
2 old	+	+	+	±	0	0	0	0	0	0

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 27 - XI - 61 Accession No. 12379

From Erskine Olds

Address RD 5 Erie Pa

Breed H N No. 5 2 3 Age — 30 wks 1 yr.

Other Material Weidmen @ 20 wks Sept 9
20 wks April

~~500~~ 500 - dead Drop in Production - 70% → 60%
NF-180 2 lb/ton

5-6
1900 Production 60% —
NF-180 2 lb/ton - local mix feed

Diagnosis Molting, Severe debeaking ? // Resp Inf, Visc Lymphy, Cescaids 1 yr. //

Reported. Date letter 1-XII-61 By

Blood - NSE
cultural = NSE

Tissue
Young 182-

pm-2 – lymphoid tumors + cysts liver + omentum

pm-3 – lymphoid tumors liver, ovary, kidney

pm-4 – Hematoma on neck ovary fused

pm- ~~5~~ – ~~ovary fused~~ vagus, brachial, sciatic nerves enlarged

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 27-XI-61 Accession No. 12380

From Clifford Potter

Address Hartland Rd. Jasper

Breed Hyline No. 5 (10) Age 9 mos.

Other Material Kreher @ day

Ticco one a day past 3c days - no respiratory some lameness - get droopy die - Production 85% → 60% in past month - laying Mash O'Byrn

PM-1-D - Liver, spleen, kidney enlarged, lymphoid tissue away, omentum + intestine

Diagnosis Neural + Visceral Lymphomatosis

Reported. Date Oral. By [signature]

cult BA-NS

JB

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 27-XI-61 Accession No. 12381

From East Shawnee Poultry Farms (Gertrude Foote Connie Drake Judy Powell)

Address Shringlehouse, Pa.

Breed W+ Mt. No. 8 Age 3 wks

Other Material Hubbard, Lancaster Pa.

820 16,000 Sun-1?, Mon-? — last week 58, before 46 mortality, down on sides — growing State Eastern States

Dehydrated 111

On side - unable to raise head — 1 - Twine in Formalin

Resting on hocks 111

On side - but can't stand when placed upright 11

PM - Air sacs clear, intestines clear all birds

Carcass unbanded yolk - 1 - Cult Sel F.

Diagnosis No Diagnosis

Reported. Date letter 7-XII-61 By [signature]

Cult. Sel-F Neg.

Brain + Gizzard JB

PM-3 – Ascites, heart enlarged

PM-4 – Internal hemorrhages – (injury)

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 28-XII-61 Accession No. 12382

From Kreher Poultry Farm via Richard Lewis Charles Graybeal

Address Casey Rd East Amherst, N.Y.

Breed Kreher No. 4 D Age 5 wks

Other Material Kreher — Richard Wallenbeck grower

5200 Routine — Vaccination H_2O 3 days

No

PM-1- Fatty tumor neck,

PM-2- Perosis right hock,

Diagnosis Tumor (unclassified) Perosis, Heart anomaly, Internal Hemorrhage (Engorg.)

Reported. Date Letter 7-XII-61 By

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 28-XI-61 Accession No. 12383

From Ward Miles via Charles Hayford

Address Waterport, N.Y.

Breed Babcock No. 3 Age 17 mos.

Other Material Babcock — started in three months
500 Production 85% → 30% — no
respiratory — All vaccination — no medication

PM-1 — Molting — ova beginning to develop
Ascaid 1+, micro exam neg: intestinal coccidia

PM-2 — Molting micro exam neg

PM-3 — Molting, Ascarids 5+

Diagnosis Molting, Ascarids

Reported. Date letter 7-XII-61 By [signature]

Cult-BA-Bile
Neg

Ideal

PM-1- Iritis, caseous ova - [Cult Sel F-]

sl. thickening air sac membranes

PM-2 - Nasal discharge, air sac cloudy, marked diffuse enteritis, capillaria, coccysts: Eacervulina

Vagus, sciatic nerves enlarged

PM-3- Egg yolk peritonitis, flaccid ova, mucosa intestine thickened, lg. number Ascarids 25+

HN - 24 wks Feet dirty, balls of manure on toes

PM-1-D- Very thin, few ascarids, diffuse enteritis

PM-2 - Molting

PM-3 - thin, marked diffuse enteritis enlarged gall bladder [Cult Sel F - file + Inf -] micro exam neg.

HN - 32 wks 4th floor

PM-1- Red Mites, Iritis, cystic right oviduct diffuse enteritis, capillaria

PM-2- Diffuse enteritis, intestinal wall thickened

HN - 32 wks 3rd floor

PM-1 - lymphoid tumors omentum & ovary, ascarids

PM-2 - Out of prod. fair flesh, diffuse enteritis -

PM-3 - Salpingitis - air sac membranes thickened w/ adhesions

Bafords PM-1-D - liver enlarged, lymphoid tumors ovary omentum, ascarids few

PM-2 - lymphoid nodules liver, kidney, spleen, bursa fabricius, ascarids 10+

PM-3 - very thin, mites, Vagus, brachial sciatic nerves enlarged, air sac membranes cloudy - ascarids, diffuse enteritis coccysts

Ideal @ day old

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 28-XI-61 Accession No. 12384

From Lynn Nesbitt via Charles Shayfeal

Address Albion, N.J. Ideal 3 — 40 wks

HN — 2 4th fl — 32 wks

HN 14 — 3 (10) 3rd fl. — 32 wks

Breed Babcock Bessies No. 3 (10) Age 28 wks

HN — 3 (10) 24 wks

Other Material Babcock — started — Weidner — 20 wks.

10 90
806 — 660 pullets Production — Check for worms

— no medication — Babcock

5% a month
4th floor 877 HN — 32 wks Warmed twice — Production 528 eggs

18
560 Ideal since housing to date — Production 350 eggs

540 HN — 340 eggs — 24 wks

3rd 800 floor HN 32 wks

Diagnosis Ocular, Neural & Visceral Lymphos, Eaccumulins, Capillaris, Resp Inf.
Selfingetis, Red + Northern Fowl Mites, Ascarids,

Reported. Date Clinical notes to Shayfeal By

Cult. Sel F
- NSG.

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 28-II-61 Accession No. 12385

From Marvin Childs via C. Grayhead

Address Basom, N.Y.

Breed Barrock Bonnies No. 3 Age 23 wks

Other Material Barrock - 20 wks.

3600 - Production 800 - some culls developing - no medication

PM-1- Brachial nerves enlarged,

PM-2- vagus, brachial, sciatic nerves enlarged

PM-3- vagus, brachial, sciatic nerves enlarged

Diagnosis Neurolymphomatosis

Reported. Date Mail to Grayhead By [signature]

+ at farm 11/29/61

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 29-XI-61 Accession No. 12386

From Charles King Jr. via Bill Smith

Address Yorkshire, N.Y. via Dr Schaffer 7212

Breed WL Hy-Line No. 2 Age

Other Material Mortality - started

660 Production peak 612 → 520 in last ten days. Started treating with NF180 11/28/61 (318/Lm)

PM-1 - Flaccid ova, severe diffuse enteritis micro exam neg

PM-2 - Flaccid ova, severe diffuse catarrhal enteritis, Ascarids 15 T, micro exam neg.

Diagnosis Ascarids, Enteritis (non specific)

Reported. Date Rec'd to Smith 11/30/61 By

Tele Bill Smith 29-XI-61 -JB

Cult-GA - Bile - Neg.

Cult-Sel F - NSG

RF Pipérazine JB

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 29-XI-61 Accession No. 12387

From George Medwell NH-9-5471

Address Hamburg, N.J.

Breed WL No. 1 D Age 26 wks

Other Material Chicken - Started 20 wks - 12/100 - Production 65 egg. - now 40-42 - off feed + water - GLF Laying Mash - Defender - one week ago - would not eat

PM-1-D - Very thin, severe air sac inf, Salpingitis, severely mottled liver

Diagnosis Resp. Infection, Salpingitis

Reported. Date Oral By [signature]

R/ NF-180

Cult - BA - Bile & liver negs
virulent - Coli

PM-3 – Molting, severe diffuse enteritis capillaria daemons., Ascarids 1

8-XII-61

[illegible]	+ + + + + 0 0 0 0 0
13366-1	± 0 0 0 0 0 0 0 0 0
2	+ + + + 0 0 0 0 0 0
3	+ + + + 0 0 0 0 0 0

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POULTRY DISEASES

Date 29-XI-61 Accession No. 12388

From Fred W Strong Lockport HF-9-1825

Address Rt 4 - Lockport, N.Y.

Breed W.L. No. 3 Age 11 mos.

Other Material Marshall @ day - Jan. 1500 - Production 80% → 65% - over long period Time - some respiratory - Nitrofume concentrate - All vaccinations -

PM-1 - Nasal discha- air sac membranes thickened

PM-2 - Nasal discha. al air sac inf, mottled liver hemorrhagic foci - diffuse enteritis capillaris demon.

Diagnosis Lice, Capillaria, Resp Inf.

Reported. Date Letter 14-XII-61 By [signature]

Cult - BA - Bile
blood 7 Mac

Tissue

PM-3 - cyanotic Perihepatitis, egg yolk peritonitis, kidneys swollen

PM-4 - Cyanotic, liver friable, lungs part congested, kidney swollen, ovary formed, egg in oviduct, Ascarids

PM-5 - Cyanotic, perihepatitis, egg yolk peritonitis kidneys swollen, spleen somewhat enlarged Ascarids,

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 30-XI-61 Accession No. 12389

From Walter Mattson tel- 378I2

Address Arcade, N.Y.

Breed WL HN No. 5 D Age 78 mos.

Other Material Weidmer @ day old

2000 10/day last two days — Production 80% — GLF & Witthmore

PM-1- Dehydrated, cyanotic, liver friable lungs partially congested, ovary funct. spleen somewhat enlarged, catarrhal enteritis

PM-2- Cyanotic, liver enlarged - friable, spleen enlarged, ovary funct., kidney swollen catarrhal enteritis, putrid odor

Diagnosis Ascarids, Fowl Cholera

Reported. Date Oral tel 12/4/61 to Mrs Mattson, By Dr

Cult BA Pasteurella multocida

typed by Dr. Nemiola NYSVC

JB

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POULTRY DISEASES

Date 1 - XII - 61 Accession No. 12390

From Esther Dwyer - Buffalo Address 166 Rossler Ave

Address Hall Rd Lancaster Buffalo 6, Tel NF-3-8993

Breed Muscovy Ducks No. 3 (1D) Age 2-3 yrs, 2½ mo.

Other Material

136

Oldest duck fm ID Thin, tough, intestines empty.

Young ducks - blisters on feet, otherwise in fair flesh.

Diagnosis No Diagnosis

Reported. Date Oral By [illegible]

Rf Coll mucoid on grain

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POULTRY DISEASES

Date 4 – XII – 61 Accession No. 12391

From Frank DiBlasi

Address Santoms, N.Y.

Breed HN No. 3(20) Age 12wks

Other Material Rosecomb

1800 General Flock condition good

Vaccination Na IB 9 days + 12 days – None on

Gross at GLF

PM-1+2-0- Severe necrotic enteritis posterior ¼

few caecals

AM-3- Stunted, Diffuse catarrhal enteritis

anterior ⅓ – Ascarids 10 + - mucoid exam neg.

Diagnosis E. brunetti, Ascarids

Reported. Date Oral By Sm

Rx SQ

Piperazine

1st
PM- 1-

lungs congested ++++
ovary functioning ++++
ascarids 1
pin point hemorrhages liver - #9

Department of Pathology and Bacteriology

POULTRY DISEASES

Clarence Farm

Date 4-XII-61 Accession No. 12392

From Kreher Poultry Farm via Henry Kreher

Address Casey Rd. E. Amherst, N.Y. 1 o — 6 mos.

Breed WL No. 6 5-D Age 1 yr.

Other Material

500 - 1 yr. added litter & stain & lime - Rec'd

975 6 mos.

PM-6 mos - Internal hemorrhage right kidney - ovary not found.

Diagnosis Aspergillosis, Ascarids, Internal Hemorrhage

Reported. Date letter 7-XII-61 By

Cult - BA - NSA
Sab - Mold.

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POULTRY DISEASES

Date 5-XII-61 Accession No. 12393

From Fritz Conlon via Bob McDonald

Address Le Roy, New York

Breed Delcalb No. 3 Age 7½ mos

Other Material Stiles started vaccinated NDFB

600 - no mortality Production 65% - some birds w/ smaller heads - blue - 10-20 birds first noticed Sunday also in another pen - laying mash

PM-1 - Head traumatized, ovary ferment

PM-2 Head traumatized, ovary ferment, Ascarids

PM-3 - Poor flesh air sac membranes thickened salpingitis

Diagnosis Traumatic, Resp. Inf., Salpingitis

Reported. Date Letter 7-XII-61 By [signature]

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 6 - XII - 61 Accession No. 12394

From Donald Hunt via J. Reuther

Address Belmont, N. Y.

Breed H N No. 3 Age 9 wks

Other Material Weidner

15,000 Two pens sm. bird 5000 last 50 since yesterday - droopy - ruffled feathers

Vaccination 2½ wks coxi - NeFB H_2O

6-w Starter non medicated

fm - Severe ulcerative enteritis pattern 1/3 and also coxi. 11

Liver diseases 1 - numerous Gram + rods

Diagnosis Ulcerative enteritis, Coccidiosis (not vaccinated)

Reported. Date letter 7-XII-61 - Weidner By

Gram positive rods

R/ Sulfa Antibiotic

?M— Essentially negative all birds + ova beginning to develop

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POULTRY DISEASES

Date 6-XII-61 Accession No. 12395

From Ed Suczko

Address Hilton, New York

Breed Hy Line No. 4 Age 6 ½ mos.

Other Material Newbauser - Batavia at 20 wks.

~~966~~ - See case 12370 - Fed NF-180 - ~~adjuster~~

~~3-5~~ = Birds arrived - Sept 20

Vaccination Fowl Pox - pigeon pox

Defender - 18 day

SQ - Oct 17 + 18

NF-180 - Nov 7 → Nov 19 - 9 lbs/ton

Adjuster 3-5 Nov 20 - Nov 24

Mortality to date = 5 birds

Super Soy - all mash - GLF

Diagnosis Immature

Reported. Date letter 14-XII-61 By

Cult Sol F

- NSC -

Babcock Parks

PM-1 – Vagus, brachial & sciatic nerves enlarged

PM-3 – " " " "
sucia roam intestinal serositis – neg.

Hy-Line

PM-1 – molting

PM-2 – Thin, liver, spleen, kidney enlarged, lymphoid tumor ovary & intestine

PM-3 – Lymphoid nodules liver, intestine air sac membranes thickened, caseous exudate

PM-4-D – Vent Traumatized, Flaccid ova, tips of wing feather bloody

PM-5-D – Vent traumatized – bloody – ova developing egg in oviduct

PM-6-D – Internal hemorrhage from right kidney, ova developing, hematoma left kidney

PM-7-D – Caseous yolk in oviduct Kidney swollen urates, ovary not funct. molting

PM-8-D – Very thin, molting

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 7-XII-61 Accession No. 12396

From Marvin Childs via Charles Graybeal

Address Bascom N.Y. Babcock 27 wks

Breed W.L. - Babcock-Hyline (10) No. 859 Hyline Age 17 mos.

Other Material Babcock - Dunbarsen starter pullets

3600 Babcock — See 12385

3400 Hyline — Low Production 539 cages

8-XII-61

VIRUS	+	+	+	+	+	0	0	0	0	0
12396-Brd 1	+	+	+	+	0	0	0	0	0	0
Broiler 2	+	+	+	+	0	0	0	0	0	0
Hyline 1	+	+	+	+	0	0	0	0	0	0
Hyline 2	+	+	+	+	0	0	0	0	0	0
Hyline 3	+	+	+	+	0	0	0	0	0	0

Diagnosis Neural + Visceral Lymphomatosis, Mottling, Pneumonia (Acute) Respiratory Tract Internal hemorrhage.

Reported. Date letter 14-XII-61 By

Blood

Cult #3 Blood agar NSA

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POULTRY DISEASES

Date 8 - XII - 61 Accession No. 12397

From Morris Graham via John Reuther

Address Wellsville, N.Y.

Breed HV No. 4 (in) Age 12½ wks

Other Material Weidner

Poor losing two/day for past week -
off down on legs - die - Vaccination
4 days acci, 4 wks NeIB - GLF

PM-1-0 - Vagus, brachial, sciatic nerves enlarged,
Pm 2 - Vagus brachial & sciatic nerves enlarged
Pm 3 " " " " "
Pm 4 " " " " "
head traumatized - edematous

Diagnosis Neurolymphomatosis, Trauma

Reported. Date Dr. Weidner 14-XII-61 By LB

JB

PM-3- Sternal bursitis, spleen enlarged patchy enteritis, micro exam neg.

PM-4- Sternal bursitis. fluid joints air sac inf, flakey exudate-Kales

13-XII-61

VIRUS										
12398-1	±	0	0	0	0	0	0	0	0	0
2	+	+	+	+	+	±	0	0	0	0
3	+	+	+	+	+	+	0	0	0	0
4	+	+	+	0	0	0	0	0	0	0

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POULTRY DISEASES

Date 8- XII-61 Accession No. 12398

From Richard Zaepfel via Wes Turek

Address Westfield, N.Y.

Breed White Mts No. 4 Age 12 wks

Other Material Hubbard

~~Sod~~ See 12376 - respiratory trouble treated w/ potentiated amenomycin

PM-1 - 9 fluid joints, sl. perihepatitis, sl air sac inf.

PM-2 - thin air sac membranes thickened patchy enteritis ~~c~~ virus exam neg

Diagnosis Synovitis, Newcastle disease (immune)

Reported. Date letter 14-XII-61 By Drs

4

Blood - NSG
Cult BA

Tissue
1 of 4

JB