Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 8-V-47                     Accession No. 0203

From: Henry Neterburg

Address: RD 2, Bovina Rd., Ellma, NY.

Breed: B. R.

Other Material: 312 - Lot 5 (musca mort.)

Only the one is affected now. Theoubtedly incoordinated in locomotion and in his head movements, making it difficult for him to pique all the rest of flock is O.K.

Quartan - Negative

Diagnosis: Negative

Reported Date: 8-V-47 By S. T. M.
Date: 5-5-47
From: B.J. Koch
Address: Alden, N.Y.
Breed: Cross
No. 7 (D) Age 3 wks.

Other Material: 360 - lost 30, T his morning. Avery few gasp, a little wheezing. 200 hens in next pen; one in awhile and will gasp. Lost only 2 - sneeze. From Avery's Hatchery, Mass.

Estimate: From successive brooders our specious for chourouses - dead for long enough to make this difficult. Parentem.

Cultures: 5.5. AC#: Negative
Diagnosis: Negative
Reported Date: 9-1-47 By: J.S. Chan

Phone
Mr. Koch phoned 12-D-47. Mortality 30% but apparently decreasing. Typical Newcastle nervous symptoms.
Date 8-V-47
Accession No. 0205

From C. H. Hallbleit
Corvinton

Address Lake Ave (3750) Roberts Me Mill St, Spartan

Breed WZ
No. 87 (4A) Age 36

Other Material 350 - Head nodul. 90 Cama from Golden Rule Hatchery Tag weakness (10 days)
Gagging, none breathing, some nemangmptoms
lost 14 first night and a few
right along ever since

St. Exam - Twelve chickens, only one
of the four live birds still on feet, he looked
Lucy's nose often showed head temor
circling, and mostly staggering; assumed
down feather position near.

Postmortem - Cloudy air sacs

Diagnosis Newcastle Disease (Virus isolated)

Reported. Date 21-VI-47 By R.L.

23-VI-47
Brain, spleens, and lungs removed and sent to Dr. Forrester for virus isolation.
Date: 8-7-47

From: S.P. Rhodes

Address: Clarence Center, N.Y.

Breed: W. Z. No. 4 (2A) Age: 8 wks.

Other Material: 3 1/2 week, 2 more were 2-4 week old, coccioidies a little in first 2 and coccioidies in 2 old. 2 of 10 week old, 4-6 little light yellow.

Postmortem:

First: Very severe nephritis, matted bileparapals on the wetted, one of them enormously distended.

Second: Large, dark, yellow, matted bilep palms, liver clear, thick and liver hard.

Diagnosis: Nephritis, blackhead, E. acervulins. E. necatrix.
few ulcers present. K/E. - neg. for coccidiosis.

10:15 A.M.: Duodenal loops a little inflamed; mucosa thickened; middle third of intestine distended and spotted with pinpoint white spots & hemorrhages.

M.E.: C. aeruginosa, C. necatrix.
Department of Pathology and Bacteriology
POULTRY DISEASES

Date 8-12-47  Accession No. 0207
From Jake Kepler
Address Bulle's Rd., Alma, Ny
Breed S.C.W. 1  No. 1 (c) Age adult
Other Material 66.75% of body with soft yellow lesions on back, chest, abdomen, neck and around eyes. Egg production down.

Examination - Typical pox lesions.
Several soft yellow lesions on neck, chest, and around eyes. (Especially on the latter.) Hard dark scale on trunk, chest, and around eyes.

Diagnosis Fowl Pox

Reported Date 8-12-47 By J. Dom
Department of Pathology and Bacteriology

POULTRY DISEASES

Date 5 - V - 47  Accession No. 0208

From Henry J. Heffer

Address Easton, N.Y.

Breed W. 2  No. 3 (M) Age 1 wk.

Other Material A Cornell resistant chick.

C.T. Exam R5277 Very small, dumpy, abnormally dark + puffy, posterior excessive droopy, chick.

Post mortem infected navel, large, watery, unabsorbed yolk, Peritonitis

Cultured liver on L. Agar - Negative.

Mucococcemia: 8 B 50 - postmortem - Negative

Cult. liver SS Agar - Negative

7C47 - large, watery, unabsorbed yolk, right lobe of liver swollen + rounded, entire liver fibrotic + streaked. Well whit.

Diagnosis

Novel infection, hepatitis

Reported Date 13 V - 47 By

☑
A mild, healed, rib fracture (last rib) was present on the right side directly over the right lobe of the liver.

Cellular liver: SS again. Negative.
Date: 8-V-47
Accession No.: 0209

From: Elmer Wolfe
Address: Lyndhurst, N.Y.

Breed: W. H. No. 6(A) Age: 3 1/2 wks

Other Material: 205 from James Kiejci, 9507-11 Meach Ave., Cleveland, Ohio. Chicks were O.K. until one week old. Have been losing 20-30 a night. Had a total of 122 on 3-6 to date, not including chicks brought in.

External exam - Small, clumsy, weak, some posted, one gasesing.

Postmortem
Swollen appreted liver (3)
lung abscesses (5)

Diagnosis: Poultry

Reported Date: 12-V-47 By: J. M.
Neutric hearts (5)
gizzards necrosis (3)
lower bowel plaques (3)

Cultures PH AGAR - A few "pullorum" colonies
↓
sugar - _Bacterium pullorum_
Department of Pathology and Bacteriology

POULTRY DISEASES

Date: 7-D-47
Accession No.: 0210

From: Hugh R. Jones
Address: Franklinville, N.Y.

Breed: N.Y.
No.: 46 (24)
Age: adult

Other Material:

 Pet: Hen - Fled feathers around body vent. One live bird very weak near death.

 Pathology:

 Swollen, necrotic, fleshy livers (6)
 Greenish surface on liver (1)
 Spleen, spleen (2)
 Necrotic hearts (4)
 Lungs: brown plaques (3)

 Cultures: Ph. S. AGA - Bacillus pullorum

Diagnosis: Pulmonary

Reported: Date: 28-D-47 By: [Signature]
Date: 9-⅞-47  Accession No.: 0211

From: Henry J. Schein

Address: 600 Broadway, New York, N.Y.

Breed: No. 11 (2A)  Age: 5 to 10 weeks

Other Material:

5M15 - Sarcina pyogenes, M.E.: negative

4M28 - Sarcina pyogenes, M.E.:

4M31 - About half of intestine eviscerated, cannibalized, or eaten by students apparently after death. Otherwise negative.

5E27 - Nephritis, cannibalism, E. aerocolon, E. brunetti

Reported. Date: 13-V-47  By: J. B.

3M 10 (A) - Negative
10M 13 (A) - Negative
Date: 9-V-47  Accession No.: 0212

From: O. Fectau

Address: 4473 Seneca St., Slaver, N.Y.

Breed: W.R.  No. 2 (A)  Age: 2 months

Other Material: 100 or affected flock. Off feed.

Catamen: Somewhat clumpy.

Patenten:

Duodenum dilated and a little thickened.

Intestine, mesentery thickened.

M.E. - E. acervulina & E. maxima

Diagnosis: E. acervulina, E. maxima

Reported Date: 9-V-47  By: only
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 9-7-47  Accession No.: 0213
From: C. C. Ehman  (J. C. Williams)
Address: West Valley, N.Y.  West Valley Milling Co.
Breed: No. 6  Age: 7-1/2 wks

Other Material: 1500 — In two bunches weak
upward.  First one 0.1%.  Second bunch
had 8-10 birds in first week from one
of the two houses they are in.  The
bunch was considered hatched from one
flock.  M. Newhouse's hatching got
weak, droopy.  *H. S. I. arose
Lost total of 21 in affected house (350)
counting the 6 brought in.  Had 5 out
of that house.

Ext. Exam — Sleepy, listless.

Diagnosis: Pre-keto

Reported. Date: 9-7-47  By: J. F. M
Palmotam - All bones soft & rubbery. Epiphyseal cartilage several times wider than normal on line test. Bone distorted and beaded.
Cult from PL: ACPR Negative
Date: 9-1-47  Accession No.: 0214

From: Bernie Boldt
Address: Transit Rd., Orchard Park, NY
Breed: Cornish-WR Cross No. 5 (ID)  Age: 8 weeks

Other Material: 200 unafflicted flock, younger flock of 20 just started to show it. Has had doctor for year and a half at various times. Lost 35 out of 108 during first few days. Most groups, however, start dying at same ratio. No "colds".

Eat grass. Birds dumpy and diarrheic. Rough feathered, growth poor. One bird has a large, bulbarous scab-like lesion over the upper beak at the

Diagnosis: Mycosis

Reported Date: 9-1-47  By: G. W.
level of the nostrils.

Postmortem

Bird with lesions on upper beak and another bird both have membranous patches on tongues, also relatively small (1 mm) patches on floor of mouth at base of tongue. One of these birds had diphtheritic patches in crops and a proventriculus. Also one of them had a severe necrotic enteritis with a profusion of small diphtheritic membranes adherent to intestinal mucosa. One liver moth with rel. large areas of necrosis.

M.E. - Negative for coccidiosis.

Clumps of small sand bodies, suggestive of spores were noted, however.

Csut one liver P.I. P.C.S.P. - Negative
POULTRY DISEASES

Date 9-2-47 Accession No. 0215

From Fred Waterston

Address Colden, N.Y.

Breed No. 3 (2D) Age 6 1/2

Other Material 100 - Trouble for about a week.

Lost 6 or 8. These are do not that are

—————

Potentiam

White streak on dorsal

M - Middle third of intestine

dilated & heavily spotted

with pinpoint white spots &

hemorrhages.

M.E. & enterolica, E. necatrix

Diagnosis

E. enterolica, E. necatrix

Reported Date 9-2-47 By 20M
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 10-12-47
Accession No.: 0216

From: Stanley Syklis
Address: Clarence Center, N.Y.

Breed: W.Z.
No.: 6
Age: adult

Other Material: 150 — about 20 showing sneezing, squawking, grooping, 475 gobbling adversely. Had something like this in January, showing up again now. This time they have been exhibiting symptoms for about 3 weeks. In January they showed from 100 to 125 a day in about 3 days. We lost for 2 weeks. This current outbreak knocked production down to about 3 doz. a day. Losing a bird sometimes 2, 3 a day.

Diagnosis:

Reported. Date: 10-12-47
By: [Signature]
Examination: One lid gaping a little. Other
show arc of near eye and one on corf
near upper bead.

Postmortem:

A couple of small lymphatic pelites
in mouth. Deposits of caseous
yellow material around larynx; one's
larynx quite obstructed.

Cataract, iritis, iritis.
From: William Murray
Address: Burdick Rd., Keams, NY.
Breed: N. H.
No. 11 (5-D)
Age: 1 to 5 weeks

Other Material: See accession #171. Mortality continuing. Chicks stunted. Practically all the chicks in the different bunches are affected.

Examination: No crop symptoms. Chicks tender to small fingers.

Histology: Negative, except that most were not eating.

Culture: Iowa Ph. Est - negative

Diagnosis: Negative

Reported Date: 2 - V - 47
By: E. A. M.
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 12-V-47
From: Fred Valentine (Norman C. Heidbo)
Address: R.D., Medena, N.Y.
Breed: W. 2

Other Material: Flock going slumping. Diagnosed as intestinal coccidiosis by Mr. Heidbo and put on sulfaguanidine on the 9th. 300 in flock - lost 9. Hence treatment started. Came from Red Rock, Reasonville. Sanitary conditions were not good.

Nettothem - intestine of one was a little dilated; thin wall, showing evidence of loss of mucous membrane. Immune had no exudate.

Diagnosis: Negative

Reported Date: 12-V-47 By: STOBY nally
no white spots
M.E. Negative
Date: 12-5-47
Accession No.: 0219

From: Fleet Canfield (N.C. Kidder)
Address: R.D. 2, Middletown, N.Y.

Breed: Rock Red Crosses No. 3 (P) Age: 9 weeks

Other Material: 150 from Hall Rose. Through Rigalls' Feed Store. Medicine. Thought he had nits. Treatment: 4 ounces. Increased C.H. Fissure. Leg condition has increased recently. All birds in same cage, one about eight feet high. Management is excellent. 130 birds kept same. No losses occurred previous. No D. under diagnosis of nits. Present leg condition is on the increase.

Diagnosis: E. acervulina

Reported Date: 12-5-47 By: JFM
their legs.

Colubrina

A few large transverse white strands in mucous membrane of lower part of duodenum and in middle third of intestine.

M. E. & accumbina
Date: 12 - V - 47
Accession No.: 0220

From: Dr. Schneider
Address: Ellicottville, N.Y.

Breed: W. 2. 
No. 9 (4D) Age: 2

Other Material: Bought 600; 35 dead on arrival. Sold 600; 35 dead on arrival. Kept at 600. No. 9 (4D) was lost until third day. On arrival, examined for third night and seemed quite alright compared to others. Respiratory symptoms noticed until a week or 10 days ago. Went off feed. Has lost about 50 mice and 50 mice were infected. Over a week, 35-40

Diagnosis: Infection - infectious bronchitis / pullorum

Reported. Date: 15 - D - 47
By: E. B.
symptoms 2 days after the chicks. Owner immediately sold them before egg production went down.

Ev. Fever - sneezing, rattling, occasionally gasping.

Potatoes:
Foamy, yellow, mixed exudate in air sacs. Occasionally a little yellow exudate in lung trachea.
Catarhal tracheitis, much mucus in trachea.
Lung abscess (1)

Cecal plug & disten (1)

Lower bowel plague (2)

Cultures: PL. NGAR - A few Bacterium colitis
Lung, lung band in T6 - PL. 6 SS NGAR. Bacterium

2 Chicks inoculated 13-V-47

14-V-47 (24 hrs). One showing definite tracheal rales.

15-V-47 (45 hrs) Over-tuowing very marked tracheal rales. Less severe tracheal rales in other chick.
Date: 12-V-47
From: Henry. Reuter
Address: Holland, N.Y.
Breed: W. L. No. 7 (A) Age: 3 wks
Other Material: 350 young stock, upstairs 2 wk. old. Troubled in this one house of 180, about 30 or 40 was affected. Talking a few won't eat. Egg cases covered of food get eaten. Egg Case - Crust on edge of at corners of months. Coop empty.
Diagnosis: "Stunted chick disease"
Reported. Date: 12-V-47 By: JSM
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 12-V-47 Accession No.: 0222
From: S. C. Pemberton
Address: Clear Rd., Shrubland, NY.
Breed: W. L. No. 4 (D) Age: 6 weeks

Other Material: 35 from Harry Holland last Tuesday. OK. until Friday when he lost 37. Not only left many of the 35. No respiratory symptoms.

Postmortem: All further gross killing during hours of life; break postmortem revealed that with little or no prep. chicks would roll down on rocks (not on feet) for awhile before death.

Cultures: PL, ATCC: Negative

Diagnosis: P. I. 

Reported Date: 12-V-47 By: [Signature]

enger
Date: 12-7-47 Accession No.: 0223

From: Norman Williams

Address: Castaneous

Breed: W. H. No. 2 (D) Age: 1 wk

Other Material: Mac. nod.

Examination: One post-mortem

Post-mortem: Undescribed abscess, suspected mite.

Navel: Unhealed & infected.

Peritonitis: (1)

Diagnosis: Navel infection

Reported. Date: 12-7-47 By: J. D. M.
Date: 12-12-47  Accession No.: 0224

From: Norman W. Allen

Address: Center of Se. Missouri

Breed: Bronze No. 2 (D) Age: 6 wks.

Other Material:
- Peritonitis
- Blackhead disease
- Large caseous plugs in ceca; cecal walls badly ulcerated.

Diagnosis: Blackhead

Reported. Date: 12-12-47  By: E. F. M.

Note:
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 12-2-47 Accession No. 0225
From: Floyd Jones Box
Address: Chaffee, NY
Breed: Bronze No. 5 (1A) Age 5-6 wks
Other Material: Lost 15 mt of 2,000. A few others dumped.

Pathology: Stomach shows a
extended enteritis. Some necrosis and
hemorrhage. Varying amounts of
blood in intestines.

ME: *Mixed intestinal coccidiosis*

Diagnosis: Mixed intestinal coccidiosis

Reported Date: 12-5-47 By J. Brown

phone
Date: 12-2-47  Accession No.: 0226

From: John L. Muchler (K. B. Hollock)
Address: Howell, NY - Greenwood, NY
Breed: Red Rock, No. 1 (P)  Age: 12 wks

Other Material: 500 - Trouble just started in last week or so. Symptoms: diarrhea, leg weakness, poor fleshing, with a few:

St. foam — Dumpy, weak legs, light

Postmortem: Duodenal erosions thickened & dilated gut in mid. loop

ME: Negative

Diagnosis: Negative

Reported. Date: 12-5-47  By: J. R. M

Only to Hollock
Date: 12-V-47  Accession No.: 0227
From: Mr. King  (R.B. Hallock)
Address: Homeland, N.Y.  Greenwood, N.Y.
Breed: M.F.  No. 2 (A) Age: 10 wks

Other Material: 250 - Same symptoms as Mr. Muchler (#226) but worse.
Lost a few; others are in poor condition.
Eat grain; partly, age 3 weeks.
Little light.

Pathology: 5 or 6 prominent tenuous white streaks in extreme lower part of duodenum and in middle third of intestine. An occasional pinpoint white spot visible from serosal surface of middle third of ileum.

Diagnosis: E. accumula. E. necatrix

Reported Date: 12-V-47  By: G.B.M.

Sally to Hallock
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 13-D-47
From: Howard Baker
Address: Ransomville, NY
Breed: N. Y. (♀)
No. 2 (♂)
Age: 1 wk.

Other Material: 34 of three of 4 pens of 400 each.
Exam: One chick can sometimes be induced through excitement to twist head to one side. Other chick holds head very slightly tipped toward one side.

Postmortem: Negative

Cultures: PH, BRO, Negative

Removed brain, spleen, lungs.

Diagnosis: Negative

Reported: Date: 12-20-25
By: D. R.
Date: 14 - V - 47  
Accession No.: 0229  

From: W. A. Brooker  

Address: 559 Seneca Crest Rd., Honevillen N.Y.  

Breed: W. R.  
No. 3 (A)  
Age: 6  

Other Material: 1,000 - Drunkeness noted in some for a few days. Lost about 6  

Examination: -  

Blackhead liver (1)  

Coca ulcerated and filled with hard  

cereous plug (2)  

Coca of third bird contained a little thick blood mixed in with the feces.  

ME: Only the third bird showed  

Blackhead. E. tenella  

Diagnosis:  

Reported.  

Date: 14 - V - 47  
By:  

nearly
Department of Pathology and Bacteriology
POULTRY DISEASES

Date 14-V-47
Accession No. 0230

From (Harry Jackling) Vita-Vin Mills
Address Rochester 135 Scott St
                     Buffalo, N.Y.

Breed W. 2
No. 5 (A) Age 5

Other Material Checks sent by Vita-Vin dealers
Harry Jackling, Rochester to Vita-
Vin in Buffalo for diagnosis. No
other history.

Eyes Exam - all three show tendency
of neck to head to the side and to
downward. One exhibits a some
head tremor and one a house clinch.

Another has to which besides
Postmortem Clendens rare.

Blood sample cultured - Positive H.I.

Diagnosis Newcastle Disease (H.I)

Reported Date 29-V-47 By. P.P.L.
Brain, spleen & lungs removed
Date: 14-12-47  Accession No.: 0231
From: H. J. Petrie
Address: Office, 25th
Breed: Red Rockluster  No. 2 (M)  Age: 4 months
Other Material: 150 - Ducks have been going some recently
East Examine - Weak on legs not paralytic - both legs affected along the same

Note: although the epiphyseal cartilage was not more than 50% closed, all the long bones were weak. The metatarsi and even the tibiae could be broken easily, the former

Diagnosis: Rickets

Reported. Date: 14-12-47  By: J. J.
with no snap and the latter with a dull snap. The wires were weak and relatively flexible and would break without snapping.
Department of Pathology and Bacteriology

POULTRY DISEASES

Date: 14-V-47
Accession No.: 0232

From: Mrs. John D. Evkin

Address: Town Line Road, Alden, N.Y.

Breed: New Hampshire Red
No.: 1 (A)
Age: Adult

Other Material: 100 birds, only 1 few with 50 birds affected.

Lost 4 suddenly in 2 weeks.

P.M. swollen, necrotic, gummatous liver; swollen spleen,

necrosis of heart muscle and intestinal and lower

bowel passages.

Cult. on PL. AGAR 3 "Bacterium coloniae"
S. AGAR 5 SUGARS

Diagnosis: Pseudomonas

Reported: Date 24-V-47 By: J.C. S.
POULTRY DISEASES

Date: 14-5-47
Accession No.: 0233

From: Railway Express (Mc Clelland Vet. Hosp.)
Address: Buffalo

Breed: W. 2
No.: 5 (22) Age: 21 days

Other Material: about 50% of shipment dead on arrival in Buffalo. Medical report 12th. pend.

Examination - Thickening & scabbing of the navel noted in one dead & two alive chicks. Live chicks vinyl.

Post-mortem - Infected, unhealed navel (4-21, 20). Large watery unabsorbed yolks (4)

Diagnosis: Navel infection

Reported. Date: 20-5-47
By: ""
Date: 15-V-47  Accession No. 0234

From: Edward Parry

Address: Eden, N.Y.

Breed: W 2. J.

No. 6 (2D)  Age: 3 wks.

Other Material: 400 - Cockels - 3 to 9 - Trouble from the start - a few will keep developing ophthalmia. The last 35 - 45 disposed on they cannot stand. No respiratory symptoms.

Postmortem: large transverse white streaks (just a few) on innominate and obturator thought of E. acervulina.

Diagnosis: E. acervulina

Reported Date: 15-V-47  By: [Signature]
Department of Pathology and Bacteriology

POULTRY DISEASES

Date: 15-5-47  Accession No.: 0235

From: Albert Jones (J. P. Rhodes)

Address: Clarendon Center, NY

Breed: W. 2  No.: 3 (2D)  Age: 1 wk

Other Material: 300* from Suburban Supply. William S. of Harlem Pk. Source is supposed to be U.S. P. Clean. Mortality in 30 to date. Eggs hatching in a hatching room tightly partitioned off from a pass of layers. One dead in the chick house. First one and two a day right from the start. The laying birds had pullorum as chicks.

Pathologist

One showed an edema of the abdomen.

Diagnosis: Pulmonary

Reported Date: 20-5-47  By: J. P. Rhodes
Swollen, spotted liver (1).
Incomplete absorbed gall (1)
Lher勿 bowel plagues (2)

Cult limes PL. AGAR ->

SS AGAR - bacteria pullorum

Living bone bone tissue in T6
Department of Pathology and Bacteriology

POULTRY DISEASES

Date: 15-V-47  Accession No. 0236

From: Earl Dunlap (J.D. Dickerson)

Address: Middleport, R.D., N.Y.

Breed: W. 2  No. 7(3D) Age 36 Weeks

Other Material: 5-5D - from Sunshine Hatchery, New Albany, Indiana. "Cold" mortality started about a week ago. No loss as many as 25 or less a little over 20 this up to yesterday. Some nervous symptoms observed. 350 of the same lot of chicks went to a neighbor and are doing pretty well. Both lots were bought through Kosciusko, Rockport.

Examination - signs of severe nervous symptoms - fever, convulsive.

Diagnosis: Newcastle disease (virus isolation)

Reported Date: 11-VI-47 By: P.J. H.

Preliminary letter 20-V-47.
Gooping in acouple; thickred rules. No
numer symptom evident.

Lung, spleen, brain sent to Ithaca—
Positive virus isolation

2020
Date: 15- E - 47  
Accession No.: 0237

From: Herman Barnett
(R.B. Hallock)

Address: Wellsville, N.Y. (St. Route) Greenwood, N.Y.

Breed: Holland White
No.: 3 (4)
Age: 4 weeks

Other Material: 300 from Parke's Imperial Breeding Farm, Ottumwa, Iowa. A week to 10 days ago colds developed. Now nervous symptoms are present - staggering, lameness, coarse head tremor.

Examination: Bombarding, staggering.
Blood sample drawn.
Sample sent to Ottawa - Positive H1

Diagnosis: Newcastle Disease (H.I.)

Reported: Date: 30- V - 47  By: P.R.L.
From: Allan A. Wilk, Will Poultry Co.
Address: 1223 William St., Buffalo NY
Breed: Red x Bronze
Other Material: Newcastle disease suspected

Diagnosis: Negative
Reported. Date: 20-V-47

By: I.F. Hagen
Department of Pathology and Bacteriology

POULTRY DISEASES

Date. 16 - V - 47  Accession No. 0239

From... Foster Trice (Mrs. Trice) 900 66F12

Address... Cottonwood Rd., Smithville, NY

Breed... WZ

No. 1 (A) Age 2 yr.

Other Material... 100 - Two a day dying since last Saturday (10th). Dead about 10 in all so far. Added 20 years ago to flock after a month ago. These 20 have never experienced any disease. Came from Mrs. Trice's mother in 20

Post. Exam - Diarrhea.

Postmortem... Liver slightly swollen & spotted. Cerebral & somewhat hemorrhagic

arteritis. Membranes petaed in

Diagnosis... Neg. 4

Reported Date... 24 - V - 47 By JFM
Cult duodenum.

PL-agar - One sup. "Dexter" colony
Blood agar - Negative

Liver in T.T. → PL-agar?
Suspect "paratyphoid"
S.S. agar colonies
\[ \downarrow \]
Sugars
Date: 16-V-47
Accession No.: 0240

From: Clarence Wilmer

Address: Rushfield, N.Y.

Breed: Red Rock No. 6(A)
Age: 10wk

Other Material: 1600 - Trouble with this previous group in January - lost 600. Difficulty in coronation last 8-10 weeks.

1600 - There began to go the same way of turkeys. Changed the feed and added 17% crude fiber about 10 days ago. Doing better now.

Find poorly - Dumpy, weak.

Postmortem - Edematous wall of duodenum and middle third of intestine was dilated and surrounded with pinpoint white spots.

Diagnosis: E. avium 3 according

Reported Date: 16-V-47 By: BGM
Date: 16-1-47  
Accession No.: 0241  

From: C.B. Sears  
To: George Krohn  

Address: Eden, NY.  

Breed: YH.  
No.: 3 (A)  
Age: 2 wks. +  

Other Material: 100 - loose stool, 4 days ago + becoming worse. Lost 12 in all so far. 2 lost more are dumpy. Came from Lester Bailey, Eden, NY. 

External Exam - Drumpy, one post.  

Postmortem:  

Lung abscesses (3)  
Necrotic heart (2)  

Swollen, spotted livers (3)  
Gizzard necrosis (2)  
Liver bowel plaques (2)  

Diagnosis: Pul soakum  

Reported Date: 21-1-47  
By: J. B.  

Cecal plugs (2)

Cultures PL NCAR - Bacterium pulmonum

Lung x-hray w 77
Department of Pathology and Bacteriology
POULTRY DISEASES

Date 16-V-47  Accession No. 0242

From: Syracuse State Hospital (Dr. R.W. Fuller)
Address: Helmuth, N.Y. 12 Washington Ave.

Breed: N. 18  No. 31(A) Age 3-2-4 Weeks

Other Material: 400 N.H. They had about 2,000 - 2,400 W.S. which are now about 10-11 weeks. Lost about 600 of them & about 500 of age. Birds sent to other diagnosed as diagnosis.

N.H. were started 3 days ago. Came from Syracuse State School today.

There are 60 dead in one morning. Still losing 40-50 a day. Loss is about 25%.

Examination - Twisted necks.

Diagnosis: Newcastle Disease (HI)

Reported Date: 30-V-47  By: P.P.H.
Blood sample drawn.
From sera to Ithaca - Positive HIV
Department of Pathology and Bacteriology
POULTRY DISEASES

Date  17-V-47  Accession No.  0243

From  Norman L. Williams

Address  Central P. East Aurora, N.Y.

Breed  Bronze  No. 2 (D)  Age  7 mos.

Other Material  Suspect Blackhead

Pathology  Blackhead liver & caseous plug

of ulcers in ceca of one, Blood-filled, ulcerated ceca,

on m. rectum in the other.

Diagnosis  Blackhead

Reported. Date  17-V-47  By  S.H. Smith
Date: 12-5-49  
Accession No. 0244

From: Norman X Williams

Address: East Aurora, N.Y.

Breed: P.F.  
No. 1 (4)  
Age: 3 wks

Other Material: Observed gasping after moving.

E.P. Exam: No tracheal sacs.

Autopsy:

Tumor about dorsal side of trachea, apparently imbedded in tracheal wall, about 1/2 the way down the trachea.

Section sent to United

Diagnosis: Tumor

Reported Date:  
By:
Date: 12-5-71
Accession No. 0245

From: Mrs. Stella Zeitner

Address: Attica, N.Y.

Breed: W. Holland No. 3(C) Age: 12 days

Other Material: 125 - 60U

Postmortem - Somewhat decomposed

One undescended testicle

Sudden liver (1)

Lung abscess (1)

One suspicious heart

Calf lived S.S. 86 4.0 R - Bedentium

colome - succotars - paratyphoid

Lung, heart in TT - NR 5.5 4544R -

Bedentium coliform

Diagnosis

Reported. Date: By:

prelim report - paratyphoid
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 17-V-47
Accession No.: 0246

From: S. C. Pemberton

Address: South Wales, Olean Rd., NY

Breed: W. 2. No. 6 (1A). Age: 4 days

Other Material: 35 - lot 12. From

Zoeary Holbrook

Symptoms: The one live bird was very lumpy & weak and had a hard
shot at 11 am. Dead bird in the
same way & recently inoculated.

Postmortem

Unhealed navel, cheesy
case in a couple.

Wetzy, incompletely absorbed
yolk.

Diagnosis: Navel infection

Reported. Date: 21-V-47. By: J. E. M.
Date: 17-IV-47
Accession No.: 0247
From: J. J. Schreiber Jr.
Address: 146 W. Duffie Rd., DeLand, Florida
Breed: W.H. No. 3 (2) Age: 6wk.

Other Material: 2800 in place. Pen of 350 affected for almost 4 days. Dungy, feed. Not only one or two. Did some - Dyspnoe.

Poultry
Mild atypical enteritis.

M.E. Mixed into coke

Diagnosis: Int. coccidiosis

Reported: Date: 17-IV-47 By: JTB
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 19-V-47

Accession No. 0248

From: B. L. Tomlinson (J. T. Veede)

Address: Marietta, Ga.

Breed: R. J. P. No. 2 (G)

Other Material: 60 - Flock started getting
demyx just lately. Slow leg trouble
82. 10 - 7 - 39. Food and I am tender
(only 1 in flock and no history of res.
symptoms). Other birds on side
paralyzed.

Diagnosis

#1: Neurolymphomatosis - C. vagi,
both brachial, right sciatic.
M.F. - E. acuminata

#2 - Negative

Diagnosis: Neurolymphomatosis E. acuminata

Reported: Date 19-V-47 By J. F. B. M.
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 19-V-47  Accession No.: 0249

From: Haberer Bus.

Address: Springfield, N.J.

Breed: W. F. No. 4 (A) Age: Adult

Other Material: 225 - lost 50 mice last November, 20 in last 4 weeks. No light

Problems:

Turtles, necrotic livers (3).
Necrotic hearts (2).
Lower bowel plaques (2).
Hanging abscesses (1).
Neurolymphomatosis - 2 eyes.
Left sciotic (1).
White streaks on mucosa pulmonum.
Neurolymphomatosis, etc.

Diagnosis: Pulmonary Neurolymphomatosis, etc.

Reported Date: 21-V-47  By: H. O. M.
of duodenal loops (1).
White spots (rel. large) visible from several surface of small intestine. (2)

H.E. - E. acervulina, E. maxima

Cult. luc. + PL. AGAR 3 "Bacterium"
+ BLOOD AGAR
colonies → LACTOSE → Sugar + B. pullorum
Department of Pathology and Bacteriology
POULTRY DISEASES

Date 19-V-47 Accession No. 0250
From Arthur Zeity (J.A. Dickerson)
Address Wilson, N.Y.
Breed Bronze × Barred Red No. 3 (D) Age 3½ y

Other Material

Postmortem

Swollen, spotted liver (1).
Swollen liver (1).
Undigested yolk (1).

Coli F. Lewis S.S. AGAB "Bacterium"
colones LACTOSE SUGARS "Bacterium"

Diagnosis Fowl Typhoid

Reported Date 23-V-47 By
POULTRY DISEASES

Date: 20-V-47  Accession No.: 0251
From: Ben White
Address: Portland, N.Y.
Breed: W. Holland No. 5 (2D) Age: 2 weeks

Other Material: 300 Turkeys + 100 W. H. were got 4 weeks ago from Shelton Turkey Farm & Hatchery, Route 3, New Carlisle, Ohio. Turkeys did all right but lost over half of the W. H. Two weeks ago got 1600 more W. H. Has lost 35 since they started dying at 2 days of age.

Examination: Liver lacks diame.

Diagnosis: Pullorum

Reported Date: 27-V-47  By: Hatchery
Sudden, spotted lesions (4)
Lower revised plaques (2)

Cultures

P. AGAR - "Bacterium" colonia
S.S AGAR -

SUGARS -

[Bacterium pullorum]
POULTRY DISEASES

Date: 20-V-47
Accession No.: 0252

From: Gertrude Burdick
Address: Route 1, Friendship, N.Y.
Breed: W. Holland
No.: 3(A)
Age: 3

Other Material:

England (can - Drumpy, down on back, depressed, difficult to walk)
Postmortem

All fixing white.
Ribs broken and distorted.
Leg bones broken, at breaking some break but with no sepsis.
Irregular - bone of end stage
several times evident now.

Diagnosis: Drups

Reported: Date: 20-V-47
By: J.C.M.

alter: 7-VI-47, J.C.M.
Date: 21-1-47
From: Walter Hallauer
Address: Jana Village, N.Y.
Breed: W2. No. (A) Age: 2½ months
Other Material: 1200 - Leg weakness x dumness for 10 days. Only lost 10-21 second
other will die.

Exam: Both lame x light.

Potomac Cockrel

Resident activity: foot & hip joint. Cult. Ph. AGR.
Staphylococcus; Staph pyoderma, too.

Swollen live, needle with

Diagnosis: Staphylococcus arthritis.

Reported. Date: 2-2-47 By: R.S. M.
greenish areas. Cult. PL. ACAR - Staphylococci.
POULTRY DISEASES

Date: 2/27/47  Accession No.: 0254

From: 

Address: Twina R.D., NY

Breed: 

No.: 14  Age: 2 yrs

Other Material: 500 started dying from the feed test 80% to data. Sneezing and gasping noticed quite prominently for 3 days.

Potato: Sudden spotted lesions (11), 30 of them mistaken with green lung abscess. 10 necrotic hearts. 9

Diagnosis: Preliminary

Reported: Date: 2/27/47 By: BDn
jugular meningitis (6)
lower bowel plague (9)

 Cult. livers PL-agar

 S. S. agar

 Bacterium pullorum
Date: 22-7-47  Accession No.: 0255

From: Thomas I. Williams

Address: East Amos, NY

Breed: Bronze  No. 7 (J) Age: 8 weeks

Other Material:

Postmortem:
Necrotic and congested ceca, filled with blood stained caseous pudge.
Blackhead livers (6)

Diagnosis: Blackhead

Reported Date: 22-12-47 By: L. Brown
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 21-V-47
Accession No.: 0256

From: Russell Benson (Wickham Chick Hatchery)
Address: R-F-D, Corfu, N.Y.

Breed: W. Z. No: 20 (160) Age: 7 wks

Other Material: 1500 are outside, ground is wet and muddy. Mortality for week getting heavier. I need help.

Carcass plugs, comb, heart, spleen in check.
Blackhead livers.
NE - No. for control.

Diagnosis: Blackhead

Reported. Date: 22-V-47 By: J. B.
May 22, 1947

Henry J. Kreher
Casey Road, East Ambler, N.Y.

S.C.W.I. 4th, Adult

Miscellaneous mortality

WB 3620 - internal larynx, peritonitis due to cannibalism of the vaginal orifices.

WB 978 (3'45) - visceral lymphomatous, liver, spleen, kidneys.

WB 12B21 - peritonitis

WB 13A47 (male) Cecum had ruptured and healed, spleen extremely swollen.

Diagnosis: Internal larynx, cannibalism, ascendent

Reported by: Dr. [Signature]

Lymphomatous, ruptured cecum.
Department of Pathology and Bacteriology

POULTRY DISEASES

Date: May 22, 1947

Accession No.: 0258

From: Edward F. Hirsch

Stratfordville, New York

Breed: W.L.

No.: 2 (H) Age: 3½ weeks

Other Material: 200 chicks, 130 hens. Respiratory symptoms in hens 10 days ago. Egg production dropped to zero in four days. Chicks wheezing and gasping for 4 days. Last four this morning (5/22/47) suspected Newcastle.

Chicks dead before covered by R. Smith.

Dear [Name],

Early in December - washer failure. Total mortality was only around 30.

Diagnosis: Newcastle Disease

Reported Date: 7-XX-47

By: [Signature]
Date: 22 F 1947   Accession No.: 0259

From: Myrd Thompson

Address: Alden, New York

Breed: Rock Red and N. H. No. 4 (4) Age: 16 weeks

Other Material: 500 raised to 7 who inatter and put down on floor. Dumpy for several weeks.

Exams: Right of dumpy.

Postmortem:

Peritoneal white spots & hemorrhage visible from peritoneal surface & intestines.

Transverse streaks on inner surface especially in duodenum.

M. E. necatia, E. acervulina

Diagnosis: E. necatia, E. acervulina

Reported Date: 22 - 2 - 47 By: S. S. F.
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 22 V 47
Accession No.: 0260

From: R. W. Sheppard
Address: North Crown, New York

Breed: WR-W Wy-Arkes

Other Material:

1,000 - lost practically none
About a dozen are showing staggering, circling. No history of respiratory symptoms or mortality.

Exam - and bird holds head tipped to one side; often twists neck a little. None keep these are most severely affected in flock.

Postmortem - 4 fowls, transverse streaks on crop.

Diagnosis: E. acervulina

Reported: Date: 22 V 47. By: J. B. M.
of duodenum in middle third of intestine.

M.E. E. accumulina
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 22 V 47  Accession No.: 0261
From: Fred C. Rublow
Address: 65 Norman St., Buffalo 10, N.Y.
Breed: White Ring No. 1(A) Age: 9-10 Wks.
Other Material: Breathing hard, wheezing, occasionally a loud sneeze. Feathers with cases, yellow mucus in mouth. Some of the second birds are left with hard breathing.

Diagnosis

Reported. Date: By: 

\( √ \)
Date: 23-V-47  
Accession No.: 0262

From: Morton Pitt

Address: Canandaigua, NY.

Breed: W. 2.  
No. 3 (1d)  
Age: 7-8 wks

Other Material: 300 - Just noticed a few 
dumpy yesterday. Have been on 
sung for 2 wks.

Diagnosis: Blackhead

Reported Date: 23-V-47  
By: Otho W.
Date: 23-V-47  Accession No.: 0263

From: George P. Becker

Address: Johnsonburg, New York

Breed: Barred Plymouth Rock  No.: 3

Age: 3 ½ - 4 weeks

Other Material: 3.56- lost 11/12 to 2 weeks ago, last bone dry and about 4 weeks. Some bloody droppings noted. Postmortem - ceca hemorrhagic and filled with blood. Proctitis in the cecum, dilated and thickened.

Diagnosis: E. tenella, E. acervulina

Reported Date: 23-V-47 By: G. P. M.
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 16-V-47
From: B. J. Koch
Address: Uden, NY
Breed: Corns
No.: 3 (A)
Age: Yr.
Other Material: See # 204
Blood sample drawn — Prelim H.I.

Chicks brought in case all drooping, staggeringly, back legs.

Diagnosis: Newcastle Disease (H.I.)

Reported: Date 29-V-47 By: R.P.L.
Date: 20 - IV - 47
Accession No.: 0265
From: Allen T. Will, Wild Poultry
Address: 1223 William St., Buffalo, NY
Breed: N. H. & Long. No. Age
Other Material: Sample # 23 E.
Blood sample from broilers - Positive

Diagnosis: Newcastle Disease (H.T.)
Reported. Date: 1 - VII - 47 By: A.M.
Department of Pathology and Bacteriology

POULTRY DISEASES

Date: 21-V-47 Accession No.: 0266

From: B. Leakey

Address: Rogers Rd., Halden, N.Y.

Breed: 

No.: 82 Age: 

Other Material: 

- Newcastle case
- Blood sample from hens - Serum positive HI
- Blood sample from turkeys - Serum positive HI

Diagnosis: 

(HI.)

Reported. Date: 31-V-47 By: [Signature]

Phone: 
POULTRY DISEASES

Date: 23-V-47  Accession No.: 0267

From: Phillip F. Nice (Ward Miller)

Address: Elm, N.Y. - Newstead Rd.

Breed: David Ross  No. 1 (A)  Age: 30 lbs.

Other Material: 380 - chickens lost four days. Occasionally a bird gaps.

Exam - Negative

Diagnosis: Negative

Reported Date: 23-V-47  By: 2021
Date 23 - V - 47  Accession No. 0268

From  Clayton Pittman  (Norman C. Kiddon)

Address  RFD Albion NY

Breed  Rock - Red Cornish No. 2 (a)  Age 3 months

Other Material

- External Exam - Regno vermifuges
- Stomach - Light
- Postmortal

- Fusion of white spotted hemorrhages from serosal surface
- Practically all of the small intestine

M.F. E. necropsy

Diagnosis  E. necropsy

Reported. Date 24 - V - 47  By L. Don
Department of Pathology and Bacteriology

POULTRY DISEASES

Date: 24-V-47
Accession No.: 0269

From: Mrs. Ralph Brundage
Address: Oakfield, N.Y.

Breed: W. H. No. 2(D) Age: 11 days

Other Material: 180 - Conf 34 since 3 days old. No change 6 night before last 6 yesterday.

Purchased from Empire Hatchery, Columbus, Ohio.

Pulmonary

Sudden, spotted liver (1)

Swollen, clear lung (1)

Uncovered, 1 (1)

Other chick was suspicious and

Cultured P. H. K. B. Bacillus pythium

Diagnosis: Pulmonary

Reported Date: 27-V-47 By: [Signature]
Date: 5/4/47  
Accession No.: 0270

From: Hersch (Herbert E. Johnson)  
Address: Webster, NY  
Rochester, NY

Breed: W.Z.  
No. 2 (D)  
Age: 114 wk.

Other Material:  

Patent

Pinpoint white spots on hemorrhagic cecum from mucous surface of the intestines.

ME - E. necatrix

Diagnosis: E. necatrix

Reported. Date: 5/4/47  
By:  

Department of Pathology and Bacteriology
POULTRY DISEASES
Department of Pathology and Bacteriology
POULTRY DISEASES

Date... 24-V-47  Accession No. 0271

From... Neuhuaser Chick Hatchery

Address... 341 W. Main St., Beladora, NY.

Breed... M. H.  No. 3 (A)  Age... Oct

Other Material...
External | Immature, bulky, mottled feathers

Interne...

Weak bones

Right sparkling pyriform white spot in serosal surface of intestine (1)

Diagnosis... Peketti / E. necatrix

Reported. Date... 24-V-47  By...
Department of Pathology and Bacteriology
POULTRY DISEASES

Date 26-V-47  Accession No. 0272

From Dr. J. N. Gilmore

Address Liberia Rd., East Amity, NY.

Breed 3/16

No. 8(?)  Age 36

Other Material From 3 pens. On floor.

Pen 4 (2 birds) - Bloody plug and fresh

Pen 5 (5 birds) - Ditto.

Pen 6 (1 bird) - Ditto.

Diagnosis E. tenella

Reported. Date 26-V-47  By 36

nally
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 26 - V - 47  Accession No. 0273

From: Clarksburg Farms  1107 W

Address: East Amherst

Breed: W. X  No. 2 (D) Age 6 days

Other Material: 600 from RussellRyon, Calcium, NY. First case on Saturday. To date, total 8. Wayne feed.

Nutrition

Unhealed wounds
Unbalanced weights

Chalky stools  feed double without

Cult. liver  PL. AGAR
S. S. AGAR  Negative

Live bird in Tt  S S AGAR

Diagnosis: Navel infection

Reported. Date: 7 - VD - 47  By: S. M

phone
Date: 26-V-47  Accession No.: 0274

From: J. B. Castellini  485

Address: Mill St & Beach Rd., East Haven, Conn.

Breed: Rhode Red Cornish No. 1 (D) Age: 1 yr.

Other Material: 150 yds. old on place, have been laying 5-10 days a day. Pen of 30 Disso. T.B. 11/4/46 had 80 cases between 10:00 A.M. and 6:30 P.M. yesterday.

Pronator

Liver appears a little enlarged.

Cult. liver { S.S. AGAR } negative

Diagnosis: Negative

Reported. Date: 29-V-47  By: M. M.
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 26-V-47
Accession No: 0275

From: W. R. Carr
(Walgreen Seed Store)
40 S. Main St.
Remsenburg, NY

Address: J. W. Carr

Breed: W. R. No. 5 (4)

Age: 6 weeks

Other Material: 300 - Did not get the respiratory
symptoms. Took 60 ml of the 300. Just
these 5 are left with obvious

symptoms.

Examination - All are either thin
gazers or downbenders, some back
up.

Blood samples drawn. Lemma sent
to others - Positive 4 T

Diagnosis: Newcastle Disease (H.I.)

Reported. Date: 18-VI-47 By: R.P.L.
Date: 26-IV-47

Accession No.: 0276

From: M. M. Taylor

Address: Irving, NY

Breed: W. H. No. 4(8) Age: 4 weeks

Other Material: Lact. 4 and 7 pm of 2-25 last night. Suspected coccidiosis.

Postmortem: Necrotic enteritis (1)

Cotyledons (3)

ME. - Mixed intestinal coccidiosis

Diagnosis: Mixed intestinal coccidiosis

Reported Date: 26-V-47 By: [Signature]

n BILL
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 26-V-47 Accession No.: 0277
From: Walter Dreyer
Address: Norwich, NY
Breed: White Egg H走路 No. 10 (3D) Age: 10 days
Other Material: 500 from Rucker's Imperial Breeding Farm, Ottumwa, Iowa.
Also got 41 White Giants, Hollands came 9/10 days ago. Hens came 6 days ago, 12 of the 16 hens were dead on arrival. A hens died the first day. No "cold" right at the start noted by us. Does not seem around the hens.

Diagnosis: Newcastle Disease (virus infection)

Reported: Date: 18-VI-47 By P.P.L
Postmortem

Cloudy air sacs.
Swollen spleen.

Renewed lung, spleen, brain — Prazic m
virus isolation.

Check mire blood

Negative at 24 hr
Tracheal mite at 48...
Neg. for gross lesions at 72 hr.
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 26- V -47  Accession No.: 0278

From: Vincent Butler

Address: Smith, Dayton, NY

Breed: Red Rock Cross  No. J4(1D) Age: 16wks

Other Material: 500 - Some birds noticed droopy yesterday. Some bloody droppings.

Examination: Unusual; droopy.

Intestines extremely dilated, filled with blood and duodenal
fungi; heavily covered with white spots & hemorrhage.

Diagnosis: E. necatrix

Reported Date: 26- V -47 By: M.B. She
Date: 12-IV-47  Accession No.: 0279
From: Louise Blocker  (J.R. Dorsch)
Address: Farmingdale, Long Island, N.Y.
Breed: Golden N. Physalis  No. 2 (A)  Age: 6 mo.
Other Material: 400 - lost one Saturday.
3 sick today.

Cat. Claws: Joints sore. Don't like to be dropped down on feet.

Postmortem:

Rickets - knees jointskytles.
Limb is distorted and deformed.
Heart slightly positive.

Diagnosis: Rickets, E. acervulina

Reported: Date 26-V-47 By 8822

and J. Dorsch
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 26 - D - 47
Accession No.: 0280

From: Edward Becherink (Dr. J. S. Crompton)
Address: Clymer W. York County, PA
Breed: W. Z. No. 9, 30th
Age: 9.5 weeks

Other Material: 1100 - a little bloody coccidiosis for 3 weeks ago. Treated with 12 sulfaquinine. Friday they were noted sneezing and coughing. On range. Died Saturday. This male died yesterday. Act a little better this morning. A lot still sit or shake. One laid. Shaved weaning.

Ext. Exam: Gaping, coughing, sneezing, rooping. Inactive.

Diagnosis: Infectious Langottobacteria

Reported. Date: 26 - D - 47 By: J. R. Kay

Note: Phone Dr. Crompton Aug 7, 1947 - Becherink had very little further loss - one or two a week. No blood found in feces.
Postmortem

Lungs of several showed hemorhage
and/or edema.

Blood in bronchi in three,

Innounced catarhal tractitis in

three.
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 26-12-47
Accession No: 0281

From: Edmund Beckert

Address: Clymer, Pa.

Breed: Barred Rocks x US No. 2 (1D) Age: Adult

Other Material: Misc. molt

#1 - Visceral lymphomatosis - liver, spleen, kidneys

#2 - Negative

Diagnosis: Visceral lymphomatosis

Reported Date: 26-12-47 By: 97484
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 26-V-47  Accession No.: 0282
From: Carl Meiningerhaus
Address: 6060 Rosedale, Lancaster, Pa.
Breed: W. L  No.: 2 (♀)  Age: 16 weeks

Other Material: See #199

Postmortem:

Dissection middle 1/3 intestines heavily coated with
fibrinous white streaks in un. and dilated.

M.E.: E. acervulina

Diagnosis: E. acervulina

Reported Date: 26-V-47  By: S. M.
POULTRY DISEASES

Date: 27-V-47  Accession No.: 0283

From: Hermann Green

Address: 1419 East West Rd., Ebeneser, N.Y.

Breed: Wyandotte No. 15 (121) Age: 2

Other Material: 400 - lost 1 up to 10 days. In sheep flock has lost about 18

Pathology:
- Unhatched infected nests (5)
- Pulmonary heart (1)
- Stomach, spotted liver (2)
- Lung abscesses (4)
- Undescribed, watery yolk
- Head (4)
- Cuck liver (2) HEAR (bacterial pullorum)

Diagnosis: Pulorum

Reported: Date: 27-V-47 By: J. J. Tom
Date: 27-12-47
Accession No.: 0284

From: Herman Green

Address: See #288

Breed: W. 2
No.: 5 (D)
Age: 2 months

Other Material: In tatters. Out of group of 200.

Intestinal: Weak (3), rubble (2), loose (3).

Diagnosis: Pseudomonas (3)

Distended, head down (2)

Reported. Date: 27-12-47
By: [Signature]

Rolling
Department of Pathology and Bacteriology

POULTRY DISEASES

Date: 27-V-47  Accession No.: 0285

From: Hermann Green

Address: See # 53

Breed: Wyandottes No. 6 (A) Age: 4 months

Other Material: Two in bottle; rest on the floor

Batter birds - Weak bones in one

Foot tendons

Extensive blood and
upHeld with purpuric white spots & hemorrhage especially in middle portion

M.F. - Executive

Diagnosis: Legionnaire

Reported Date: 27-V-47 By: F.H. Smith
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 27-D-47
Accession No.: 0236

From: Elizabeth Weber

Address: R.D. 1, Friendship, W. Va.

Breed: W. H. No. 2 (A) Age: 4 yrs.

Other Material:

Cot Exam:

Dumpy, single feathered down
on neck.

Postmortem:

#1: Rubbery shell; distended
healed side; weak leg bones;
line test positive.

#2: Rib fractures; somewhat
distended; leg bones weak; line test
positive.

Diagnosis: Parke's

Reported Date: 27-D-47 By:
Date: 27-V-47  
Accession No: 0287  
From: Mrs. Raymond Wanaamaker  
Address: North Wales, Me.  
Breed:  
No.  
Age:  
Other Material: Viscera from clucked bird  
Carcinoma (1" x 1" x 2") surrounding base of cecum and in part of the mesentery.  
Diagnosis: Carcinoma  
Reported Date: 21-V-47  
By: W.P. W.
27-F-47

Accession No. 0288

From: Emery Thompson
Address: 11th Rd., Clarence Center, N.Y.
Breed: W.R. No. 2 (A) Age: 3 months

Other Material: I sent my man thought they had coccidiosis 3 weeks ago and they were given sulfasoxazole – 2 times day treatment. Started treatment about M. Sunday. Peace – Hope Thompson

Intestinal thickened, dilated, and spotted with a few red, large white spots and a few transverse white streaks.

Diagnosis: E. necrophorus, E. acuminata

Reported Date: 27-F-47 By: 0288

rally
Date: 27-12-47
Accession No.: 0289

From: John Allen
Address: R.D. 2, Jamestown, N.Y.
Breed: B. R. No. 2 (A)
Age: 8 months

Other Material: [Handwritten note]

Examination:

Diagnosis: E. necatius

Reported Date: 27-12-47 By: [Signature]
Date 28-V-47
Accession No. 0290

From Ed. Lindo

Address East Aurora, Olean, N.Y.

Breed W. 2. No. 1 (D) Age 11 weeks

Other Material 900 - 10-12 in last 10 days. Rumpy and diarrhoeic.

Postmortem

Atrophied ileum throughout ileum. About 8" of the middle jejunum was dilated and covered with a necrotic material. White patches in mucous membrane of this area too.

M.E. E. necrotica

Diagnosis E. necrotica

Reported Date 28-V-47 By GFDM

✓
POULTRY DISEASES

Date: 28-V-47  
Accession No.: 0291

From: Derrmbacher & Nichols  
Address: Rochester 10, N.Y.

Breed: W. L.  
No.: 6 (D) Age: 11 wks.

Postmortem

Liver swollen and congested with a few ecchymotic hemorrhages (5)  
and sprinkled with yellow spots  
spreads up to 6 cm in diameter (4).

Ulcers, caseuses, pleurs, and a little hemorrhage in the ceca (5)  
Ulcers in the intestines (3)  
N.E.: Black Head"  
Coccidiosis

Diagnosis

Reported. Date: 28-V-47  
By: [Signature]
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 28 - V - 47
Accession No.: 0292

From: Harlow Higg
Address: Sinclairville, N.Y.
Breed: W. 2
No. 54(1)
Age: 10 days

Other Material: 2,000 - 28 them on Friday
the 16th, respiratory symptoms first noticed on Tuesday the 20th.

On Thursday, respiratory symptoms started in the head. Egg production started down on Sunday. Today (Wednesday) it will be about 1/2 that it was.

The last 2 flailed about 40% of the chickens. From Standard Valley, Terre Haute, Indiana.

Diagnosis: Newcastle Disease (virus infection)

Reported Date: 18 - VI - 47
By: P. P. L.
Tons, spleen, & brain removed — Patient in unit's isolation.

Check-Mac. Test

Neg - 24 hrs.
Neg - 36 hrs.

Neg. for gross lesions at 72 hrs.
Date: 29 - V - 47
Accession No.: 0293

From: Gergen, Symuy, Mrs. Catherine Schotten
Address: Orchard Park, N.Y. (Mrs. Skummer)

Breed: N. Y. No. 4 (A) Age: 2 weeks to 7 weeks

Other Material: 200 from Rucker's Imperial Hatchery. 2 weeks ago. Seemed chilled when they arrived. One dead in box. Mortality right at the start and there is still mortality. Only about 50 left. 200 - 300 received 2 weeks ago. (Henry Ricker, Eastland.) Mortality started last Friday or Saturday. No history of respiratory symptoms on other group in either flock. A phone call to Mrs. Schotten revealed however, that both groups did suffer to some extent. No fomites

Diagnosis: Newcastle Pneumonia (H I)

Reported Date: 18 - V - 47 By: RPL
symptoms

check drox test

Negative at 24 hrs.

Tracheal sales at 48 hrs.

Negative for gram bacilli at 72 hrs.
Date: 29 - 5 47  
Accession No.: 0294

From: James C. Hess
Address: Strykenville, NY.
Breed: B. R.  
No.: 1(A)  
Age: 4 wks.

Other Material: 200 from Sears Rockwell, Buffalo. Only last 1. One brought was among and is the only bird affected.

Observation: Spotted liver.

Yolk not quite completely absorbed. Yolk stalk thickened.

Navel thick, scarred and segmented.

Cult. Liver: RH MRR - Negative.

Diagnosis: Negative.

Reported Date: 5 - V - 47  
By: J. D.
Department of Pathology and Bacteriology

POULTRY DISEASES

Date: 29 - 7 - 47  Accession No.: 0295

From: J.R. Rhodes

Address: Clarence Center, N.Y.

Breed: Betterville Whites  No.: 7(A)  Age: 4 1/2 yrs

Other Material: 4 was 2 days old. 500. This has appeared in other years and before medication. Eight poultry with another have been traced thus far. The first were noted as about 6 1/2 yrs (2 birds). The next day the flock were put on 1/2% sulfadiazine for 2 days. Poultry had been offered with this condition too, on the place. The water is well water that is a saturated solution of gypsum.

Diagnosis: 

Reported. Date: By:
External Exam - Puffy abdomen, hard breathing, one gasping

Postmortem Ascites
Pole kidneys
Livers a little hard

Saved kidney + liver tissue for

295 - 1 - liver
295 - 2 - liver
295 - 3 - kidney
Department of Pathology and Bacteriology

POULTRY DISEASES

Date: 29-V-47

Accession No.: 0296

From: H. S. Kellogg

Address: West Falls, NY. 592 F 2

Breed: Rhode Red. 50 (2). Age: 3 weeks

Other Material: 700 from Pennsylvania State. 600 from New York. 60 sick. 60 parent. 60 grandparents. Mortality has been gradual. No respiratory symptoms.

Sudden prostration. Lives (2)

Lung ulceration (1)

Renal kid. failure (2)

Cut liver. B. A. S. A. (a) topleen

pseudomonas cultures. LACTOSE = SUGARS

Diagnosis: Pseudomonas

Reported. Date: 5-V-47 By: G. B. M.
Department of Pathology and Bacteriology

POULTRY DISEASES

Date: 29-D-47
Accession No. 0297

From: Mc Kee (J. A. Putnam)

Address: 

Breed: N. H. 
No. 45 (D) Age: 10 days

Other Material: 200 - Heavy mortality about 7th day. Started losing some at the start. Last 93 so far. From Hubbard

Postmortem: Thickened, searly infected navels in about half.

Cultured (6) on SS ARR - Negative

Diagnosis: Navel infection

Reported. Date: 9-21-47 By: [Signature]
Department of Pathology and Bacteriology

POULTRY DISEASES

Date: 29-V-47
Accession No.: 0298

From: Hawkes (L. A. Putnam)

Address:

Breed: Y.F. No. 5 (ID) Age 10 days - 20 ft.

Other Material: 200-300 - egg 50-60 - from Thiel Bros. Hatchery, Barker, N.Y.

External Exam - Jauney, sneezing, two wind puffed.

Postmortem -

Virus meningitis and pneumonia.

Cheek inoculation test - Negative.

Bursa, appendix, lungs, and the intestines - Positive in virus isolation.

Diagnosis: Newcastle Disease (virus vitamin)

Reported. Date: 8-V-47 By: R.P.L.
POULTRY DISEASES

Date: 29-V-47  Accession No: 0299

From: (L. A. Putnam)

Address:

Breed: Barred Cross  No. 2(D) Age 5 days

Other Material: 500 from Sean Pooley, hatch 200; losses from the start.

Postmortem:

E. O. Seen - Decomposed.

Lungs appear consolidated.

Liver swollen (1)

Lungs (1)

Culb. Liver S.S. SGAP B. pullorum

Diagnosis: Pullorum

Reported Date: 7-V-47 By: [Signature]
Date: 29-V-47  
Accession No.: 0300

From: George F. Schmitt  
Address: East Creek Rd, South Wales, NY

Breed: No. 2 (D)  
Age: 7 weeks

Other Material: 100 - Raised up to turkeys in a battery, then put on floor. Took 20 out of line group of 50.  

Estimate:  

Intestines dilated & spunkled with pungent oil of rotten Shenango, mainly in middle third  

Diagnosis: E. necatrix

Reported Date: 29-V-47  
By: S. Roby
Date: 31-V-47        Accession No.: 0301
From: Floyd Blankenburg, N. Hansen
Address: Box 98, Hamburg, R.D. 1 East Amherst, N.Y.
Breed: W.Z. No.: 4 (D) Age: 6 to 20
Other Material: 400 4 wk old pullets from Ohio Farm 2 weeks ago. Had 50
                at date. Respiratory symptoms for
                for 5 days, 25 dying. Only the
                sneezing noted. No nervous symptoms.
                Est. Exam - Wheezing.
                Postmortem - Negative
                Cheek infection bad
                Suspicious for tracheal coccidiosis at 24 hrs.
                "    " Definite at 36 "
                Negative for green blemish at 72 hrs.
                Diagnosis: Pneumonia (Cocci isolation)
Phone call from Mrs. Stenner revealed development of 25% nervous symptoms in the 200 survivors.

Brain, spleen, & brain to liver—positive nervous isolation.
Department of Pathology and Bacteriology

**POULTRY DISEASES**

Date: 31-V-47  Accession No.: 0302

From: F. W. Mitchell

Address: Boston, NY.

Breed: W. Z.  No. 4(A)  Age: 2 1/2 weeks

Other Material: 400 from John Nolte R.D. 4, T. W. Died late and very sick, showed no signs from start. Died at 7:50. Grappling, nerve symptoms on feet, checking, head-twitching.

Examination: Real time (1), head thrusting. No ascites, lung congestion. Spinal gaiting.

Postmortem: 1.

Diagnosis: Newcastle Disease (virus inactivating)

Reported Date: 18-VII-47  By: R.P.L.
Date: 2 - VI - 77  
Accession No.: 0303

From: Douglas Blakey
Address: Springville, N.Y.

Breed: W. 2  
No.: 2 (A)  
Age: 11 weeks

Other Material: Started 9 weeks ago in flock  
and broilers in battery. Sneezing  
settling, no mortality. No new dust  
symptoms. Spread into 1000  
the 11-week-old birds (pedigree). It  
is just starting now in the pedigree  
part of 275 birds - sneezing, settling.  
Production has not yet dropped  

Extrem - sneezing, settling, stridulating

P.M. Colonized tracheitis (1)

Diagnosis

Reported Date:  
By: 
Chick inoculation test.

Wherry (no settling) sound in trachea at 24 hrs.

Neg. at 36 hrs.
Date: 2 - VI - 47  Accession No.: 0304

From: T. D. Money

Address: R. D. 3, Johnson, NY

Breed: No. 4 (A)  Age: 7 weeks

Other Material: On range for 2 weeks. Starved some bloody bloody bloody good. For young on range. Sick at flock looks good.


E. tenella

Postmortem:ара the head, and contain dead and/or caseous plague.

Diagnosis: E. tenella

Reported Date: 2 - VI - 47  By: J. E.
Date: 2-VI-47
Accession No.: 0305

From: Gerald McCalla
Address: Smith Davis Rd., East Aurora, NY
Breed: W. 2, No 4(A), Age: 4 weeks

Other Material: 150 from Henry Hendy.
E. coli, negative

Pathology: Intestines inflamed and coated with a mass of protamine, white mucus

M.E.: Henry E. arewoldina

Diagnosis: E. arewoldina

Reported Date: 2-VI-41
By: J. M.
Department of Pathology and Bacteriology
Poultry Diseases

Date: 2-VI-47

Accession No.: 0306

From: Thomas Laplace

Address: Calverton, NY

Breed: W. 2.

No. 2(A)

Age: 2 1/2 weeks

Other Material: 175 from Smith's Farm, Route 1, Maywood, Ohio, Test 50 during past week. 0/1 until then. Diagnosing: Mortality been in the increase 1/2.

Symptoms: sneezing, trickled nose.

Wet samples - sneezing, trickled nose.

Pathology: Tracheitis (2)

Chicks in foot

Sneezing and intermittent clicking in

Trachea at 24 hrs.

Diagnosis: Infections Bronchitis

Reported Date: 5-IV-47 By: PFL
Department of Pathology and Bacteriology
POULTRY DISEASES

Date  2-VI-47  Accession No. 0307

From  William Tang

Address  Easthampton, N.Y.

Breed  P.R.P.N. H. B. No. 2 (A)  Age 3 weeks

Other Material  150 from Struan's Feed Store in Bena, 100 Half Chickens 20.6.47 1st noticed body tremor in one chick. Since then, leg weakness, head tremor, twisting of the neck have developed. Chicken in a few for a week. Only 2 are eating now. Extraord. head twitch in one, paralyzed leg in the other.

Diagnosis  Epidemic tremor

Reported Date  2-VI-47  By: 287x
From: David Nesbitt

Address: Albany, N.Y.

Breed: W. R. No. 4(A)

Age: 6 wks.

Other Material: 1200 - Diagnosed for about 5 days. A few hard ruffled feathers. Coughing at night.

Postmortem: Intestines heavily sprinkled with white spots.

M.E.: E. maxima, E. necatrix

Diagnosis: E. maxima, E. necatrix

Reported Date: 3-VI-47

By: [Signature]
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 3 - VI - 47
Accession No.: 0309

From: Don Greis

Address: Lancaster, N.Y.

Breed: Delaware White
No.: 6 (3D)
Age: 3 weeks

Other Material: 300 - last 75

Pathology: Negative

Culture: Positive - PH. N. C. R.

Diagnosis: Negative

Reported Date: 5 - VII - 47
By: D. G. M.
Department of Pathology and Bacteriology

POULTRY DISEASES

Date: 5-27-47  Accession No.: 0310

From: Hermann Green

Address: 1419 East 72nd St., Chicago, Ill.

Breed: W. P.  No.: 2  Age: 7 wk

Other Material:

- Fowlplague
- Silk fowl liver (1)
- Unbrooded gosling (3) no head, prepoty
- Injured neck (1)
- blue abscesses (1)
- Carcass in 47.5 lbs.

Diagnosis: Pullorum

Reported Date: 5-27-47  By: [Signature]
Date: 3 - VI - 47

From: H. M. Green

Address: See # 310

Breed: W.R. H.W. 2 No. 9 (A) Age: 8 weeks

Other Material: Battery bred. Suspects coccidiosis.

Excreta: Most are normal

Dumpy + Unthrift.

Potato White

Pickets in three - week line; lines free; rubbery, discolored

Negative for coccidiosis on preliminary MT.

Diagnosis: Rickets

Reported Date: 3 - VI - 47 By: Sonja
Date 3 - VI - 47
Accession No. 0312

From Bernard Gentner

Address North St., Springfield, NY

Breed W.P.R. No. 5 (A)
Age 8 weeks

Other Material 1100 in batteries, 400 6 weeks old, 500 12 weeks old in same floor with in another room. Yesterday morning sneezing and settling were first noticed. (F) Enteritis, diaphragm rolling.

Postmortem Catarrhal tracheitis (5)

Check test: Slightly wheezy in hatches at 24 hrs.
Weg. at 36 hrs.

Diagnosis

Reported. Date. By
Department of Pathology and Bacteriology
POULTRY DISEASES

Date  3 - VI - 47  Accession No. 0313

From  R.W. Allen

Address  99 State Rd., Hamburg, N.Y.

Breed  N. 4  No. 32 (A) Age 185

Other Material  Bought 6 crates of hatched eggs. Two crates hatched 90% hens, 10% roosters. The chicks from the 10% hatched were brought in. Twelve hatched in one box. Egg Size: Second quality long

Egg Shape: Twisted, squashed legs; hard, scabby shells; weak; some show a permanent swelling just back of the head on closed surface

Diagnosis  Navel infection

Postmortem  Infected, unreared

Reported. Date  9 - Vll - 47  By  JGM
Scabby nails, large, watery unilateral yellow, contents greasy; swollen, edematous muscle mass on dorsum. Neck posterior to head.

Cultures P, A, C, P - Negative
POULTRY DISEASES

Date: 3 - VI - 47

Accession No.: 0314

From: Alice Swable

Address: Bergen, NY

Breed: W. H. No. 7

Age: 1 wk

Other Material: 3-50, lost 15+, losses starting at 2 and 3 days of age. From Andrew Kohl, Box 53, Mendon Hatchery, Mendon, NY.

Postmortem:

Lung abscesses (2)

Swollen livers (4)

Lower bowel plagues (7)

Cult livers on PLAGAR 55 AGAR B. pullorum

Diagnosis: Pullorum

Reported Date: 5 - VI - 47

By: [Signature]
POULTRY DISEASES

Date: 3 - VI - 47
Accession No.: 0315

From: Clyde Ballard (K. H. Wainman)
Gray Milling Co.
Springville, WY.

Address: Springfield, NY.

Breed: W.R.
No. 9 (3D) Age: 2 + 3 weeks

Other Material: Battery broiler plant. 700 a week.
Almost 300/week ago he had some 4 week olds - probably 20%. He stopped.
The current trouble started a week ago - respiratory symptoms, mortality.
Has lost 150 out of these 500.
Going to lose at least 250 more.
Gets his chicks from Don Russell, Collins, WY.
These 2+3 week olds are in two middle decks of a battery
with 1 week younger chicks above.

Diagnosis: Mycoplasma

Reported Date: 18 - VI - 47 By: P. P. L.
them and 1 week older chicks below. Trouble is mortality only in these 2-3 week old.

External Exam - Two gasping, tracheal rales on both.

**3750**

Chick Inoc. Test

Negative at 24 hrs.

11 11 36 hrs.

Brain, Spleen, Thymus to Ithaca - Negative
POULTRY DISEASES

Date: 3 - VI - 47
Accession No.: 0316

From: Felix Kaminisky (John Berkland)
Address: 825 Eden Rd., Hamburg, NY.

Breed: W. Z. No. 5 (M) Age: 3 weeks

Other Material: 400 unclaimed chicks from an Iowa hatchery. Owner said it seemed to start for a cold. Nervous symptoms have appeared, too - head twisting, circling, racketing. They are 2 to 3 weeks old. Huddle and lag on the place. No tumble in them yet. The chicks have had a caretaker separate from the older hens.

Exam: Some head turn (x)

Diagnosis

Reported Date: By: 
dawnbender (1), paralysis (2).

Cloudy air sacs in one.
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 4-VT-47  Accession No.: 0317

From: R. E. Hamlet

Address: Sheldon, N.Y.

Breed: W. Z.  No.: 4(A)  Age: 2 months

Other Material: 500 - Heavy mortality the last 2 or 3 days.

Lesions: Drusy, follicular stained Poikilocytes

Intestines heavily spotted with pinpoint white spots or hemorrhages visible from several surface layers.

ME: Caseating

Diagnosis: E. necatrix

Reported: Date 4-VT-47  By: E. F. M.
Date: 4-11-47
Accession No.: 0318

From: Winfield Sherman
Address: Friedensburg, N.Y.
Breed: W. C.
No.: 3 (D)
Age: 3 weeks

Other Material: See Cunningham letter

Postmortem:

Clotting of some (1)
yellow, spotted liver and thickened, ulcerated ceca with caseous plugs (1).

Removal brains spleen - positive on virus isolation at Athens.

Diagnosis: Blackhead, Newcastle Disease (virus isolation)

Reported. Date: ?

poultry report 5-15-47
Blackhead 7-5-47 863
Date: 4–VI–47
Accession No.: 0319

From: Rollin J. Northup
Address: Westfield, N.Y.
Breed: B.U.R. No. 6 (ID) Age 16 weeks

Other Material:

Emaciation - Thin, weak
Ptomaine

Small white spots visible through second surface of intestine. Dilation of villi lined.

Diagnosis: E. necatris

Reported. Date: 5–VI–47 By [Signature]
POULTRY DISEASES

Date: 5 - VI - 47  Accession No.: 0320

From: Mrs. C. K. Birdy

Address: 125 Allen St., Buffalo 1, N.Y.

Breed: Barren  No.: 2  (D)  Age: 5 days

Other Material:
- Decomposed
- Poultrimen
- Lung abscesses (2)
- Congested liver (1)
- Small white spots in ceca & liver (1)

Cultures: S.S., AC, MP - Bacterium pullorum

Intra-vascular lung abscesses (2) -

Diagnosis: Pullorum

Reported: Date 9 - VI - 47  By: [Signature]
Department of Pathology and Bacteriology

POULTRY DISEASES

Date: 5-IV-47
Accession No.: 0321
From: (K. Z. Coombes)
Address: Federal Hlg., Jamestown, NY.
Breed: W.R., No. 2(A), Age: 4 weeks

Other Material: Notated May 5, inoc'd May 10.
Respiratory symptoms & mortality started:
Week of May 18. There are 445 chickens
kept by 3 children in one family. Total about
1/2 of two groups of 25 in one room. One
group of 25 in another room this done
Oct.

Eye Exam - extremely small for age.
One type head to one side.
Blood sample drawn for serum test - Positive H7

Diagnosis: Newcastle Disease

Reported. Date: 5-VI-47 By: R.P.L.
Date: 5-IV-47
Accession No.: 0322

From: D. S. Frost
Address: Cherry Creek Mill
Breed: Cross No. 3 (A) Age: 7 wk.

Other Material:
Extreme. Two show typical Newcastle head twisting.

Blood sample drawn for serum test — Positive HI.

Diagnosis: Newcastle Disease (H.I.)

Reported Date: 15-IV-47 By P.P.L.
Department of Pathology and Bacteriology
POULTRY DISEASES

Date 6 - VI - 47 Accession No. 0323
From M. M. Milvin
Address 342 222, Celoron, NY.
Breed M.F. No. 2 (6) Age 5-1/2

Other Material

1. Potassium
2. Swollen liver (1)
3. Necrotic heart (2)
4. Lung abscesses (2)
5. Intestinal & liver brown plaques (1)
6. Bright necrotic (1)

Caut. liver S.S. AGAR, B. pullorum

Diagnosis Pullorum

Reported Date 9 - VI - 47 By G. J. M.
Department of Pathology and Bacteriology

POULTRY DISEASES

Date: 3 - VI - 47
Accession No.: 0324

From: Bob Lux

Address: Eastham, NY

Breed: W.R. ?

No.: 22
Age: 5 months

Other Material: Died between 2 & 6:30 P.M., while unconscious. Weak, listless, loss of blood.

Postmortem:

Tooth marks on face, skin bruises.
Broken site, breast.
Internal hemorrhage

Diagnosis: Killed by dogs or ferox.

Reported Date: 3 - VI - 47
By: R.M.

rally
Date: 7-VI-47  Accession No.: 0325

From: Albright (J. A. Dickerson)

Address: Federal Bldg. Johnson

Breed: W. Holland  No.: 2 (13) Age: 2 weeks

Other Material: 1500 2 weeks ago from Delaware's
- lost 150. These were replaced.
1600 more 2 weeks ago - loss 50 - 60.

Patent

Two abscesses (2)
Another spotted locus (2)

Caud. loci  Pl. AGAR - B. pullorum
S. S. AGAR - J. B. pullorum

Lung in 7

Diagnosis: Pullorum

Reported Date: 9-VI-47  By: SSA
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 4 - V - 47
Accession No.: 0326

From: Frank E. Nelson
(R. A. Dickson)

Address: Route 2, Rockport, NY

Breed: No.
Age: 

Other Material: Liver - TB suspected

White nodules up to one quarter inch in diameter in these livers.

 Taken to Other - Positive for slender acid fast rods.

Diagnosis: Tuberculosis

Reported: Date: 12 - V - 47 By: P. R. L.
Date: 16 - VI - 47
Accession No.: 0327

From: William Barrett
Address: Leicester, N.Y.

Breed: N.Y. No. 4 (A) Age: 4 weeks

Other Material: 500 from Athens Hatchery, TalaDar, N.Y. for 6 the first 2 weeks. Toomer.

Date have been 52. Selling grain - 5 gts. a day. Have fed almost twice as much mash as grain.

Postmortem:

Cætere: enteritis. (2)

Bleeding cæcum plug in cæca (1).

M.F. E. aercolon Lia E. tenella

Diagnosis: E. aercolon Lia E. tenella

Reported Date: 16 - VI - 77 By: [Signature]
Slightly spotted liver (2)
Cult. liver RH. A6AR - Negative
POULTRY DISEASES

Date: 16 - VI - 47
Accession No.: 0328

From: Andrew Conrad

Address: Stroudsville, N.Y.
R. I. R. No. 2 (A) Age: 4 months

Breed: 

Other Material: 150 (breeds) - Has been losing 4 to 5 a week; thin;
Eyes: Towing stance, weak on legs; act as if joints are painful

Diagnosis: Rickets

Reported. Date: 16 - VI - 47 By: *
Department of Pathology and Bacteriology
POULTRY DISEASES

Date 16 - VI - 47  Accession No. 0329
From Herman Eldridge  Fay Lembach (R.A. Dickinson)
Address Rockport, NY  Gasport, NY
Breed W. H.  No. 2 (ID) Age 3 4/12
Other Material 400 from 200 from
200. P. h. m. in ing. case does not know exactly when mortality started. No respiratory symptoms

Postmortem

Dead parts show another congested
thyroid, lungs, uteri; necrotic heart;
testinal, cecal, and lower bowel plaques;
live parts negative.

Cerebellum P.H. A6 N R - Negative
Liver, kidney, cecum in TS - P.H. A6 N R - Negative
S.S. A6 N R

Diagnosis

Reported. Date 3 IV H 48  By 


<table>
<thead>
<tr>
<th>Date</th>
<th>Accession No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>16 - VI - 47</td>
<td>0330</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>From</th>
<th>Warwick 2177</th>
</tr>
</thead>
<tbody>
<tr>
<td>Charles Bach</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Address</th>
<th>Derby, Pontiac Road, Derby, NY</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Breed</th>
<th>No.</th>
<th>Age</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bronze</td>
<td>3 (A)</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Other Material</th>
<th>308 from Zeeland, Mich.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Postmortem</td>
<td>Diarrhea, Pastier.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Diagnosis</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Paralytic</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Reported Date</th>
<th>By</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Date: 16 - IV - 47  
Accession No.: 0331

From: Clarence Winters

Address: North Collins, N.Y.

Breed: W.Z.  
No.: 47  
Age: Imult

Other Material: 750 from Nelson Graves, Holland, N.Y.

Suspected: Fowl coccidiosis. 10 days old.

and treated with 10% sulfur for a day and a half. Dated. Stunted chicks were noticed; poor leg color; droopy wings. First 50 to date.

2 or 3. Dumpy, a couple stunted.

Postmortem

White transfusions, stunted & irregular.

White patches or mucus in intestines (1).

Expanded intestines (2).

Diagnosis: E. acervulina, E. maxima

Reported Date: 16 - IV - 47  
By: GOOD
M. E. & *acervulina, E. maxima

a few small whitish spots on 2 leaves. Curved leaf PL ACAR - Negative
Date: 16 - VI - 47 Accession No. 0332

From: Clarence Winters

Address: North Collins, N.Y.

Breed: W. 2. No. 4 (1) Age 4 months

Other Material: 1100 - Flock is O.K. in general.

The birds submitted are the culled out of the flock:

- Ed. Exam. - Pale beak & shanks; weak; one appears partially paralyzed in leg (#1)
- No evidence

- Vague.

- Others

- Castlehul enteritis (2)

- Typical blackhead liver, ceca

Diagnosis: Murmynymphoniasis, Blackhead, E. maxima, Capillaria

Reported Date: 16 - VI - 47 By: 928 Main
walls thickened and ulcerated in (1).

H.E. E. maxima, Capillaria columbae
Department of Pathology and Bacteriology
POULTRY DISEASES

Date 17-VI-47  Accession No. 0333
From  Mrs. Bledsman
Address  Jumison Rd., East Aurora
Breed  N. H.  No. 1 (A)  Age  10 weeks
Other Material  Barebacked, some tremble in legs.

Exam - Foot joints fused

flattened, one says this is only

weird look like this, M.E. of accept

Postmortem  Slipped tendon.

Diagnosis  Slipped tendon - Pneumonia

Reported. Date 17-VI-47  By  2928

only
Date: 17-IV-47  Accession No.: 0334
From: Harry Jenkins (John Curtis)
Address: West Webster, NY. Alexander, NY.
Breed: crosses No.: 2(10) Age: 11 days
Other Material: 300 from 1 NJ hatchery.
Lost 36. Had increased mortality the last 2 or 3 days - 4 to 6/day
Pathology: Edema; 2 were dumped
Swollen spleen lives (2), one greenish colored.
Necrotic hearts (2)
Swollen spleen (2)
Pygmy necrosis (1)
Thickened dorsal bowel (1)
Cultures: P. L, AGAR - B. pullorum
Diagnosis: Preliminary
Reported Date: 20-IV-47 By: STOM
Heart tissue + liver tissue in TT → SS AGAR
PL AGAR
B. pullorum
POULTRY DISEASES

Date: 16- VI - 47  Accession No.: 0335
From: Jean Atkinson (John K. Stockey)
Address: Hartland, NY
Breed: N. F.  No. 2 (A) Age: 7-10 weeks

Other Material:
- Gastroenteritis, associated
- Polynucleosis
- Fat bodies, dilated & sprinkled with small dark spots & hemorrhages
- H.F. & necrotic

Diagnosis: E. necroticae

Reported Date: 17- VI - 47 By: J. ADM

Phone to Stockey
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 17-IV-47  Accession No.: 0336
From: Our Lady of Victory Farm
Address: 107 Martin Rd., Lackawanna, N.Y.
Breed: W-2  No. 3(A)  Age: 6 weeks
Other Material: Flock dumping; little, if any, mortality; few bloody droppings.
St. Joan: Dropping, bloody, streaked, slight; a bloody droppings in box.

Pathology: Blood in ceca (2)
Cecal material in ceca; some cecal ulcers (4)

Diagnosis: Blackhead, E. tenella, E. acervulina, E. maxima

Reported Date: 17-IV-47  By: J. F. Mc

Medical
M.E. E. tenella
E. acervulina (heav)
E. maxima

Date

Laboratory
Date: 17 VII 47
Accession No. 0337

From: Frank D. Tanner (Blankenberge)

Address: Angola, M. Y.

Breed: N. H.

No. 3 (tub.): Age 8 weeks

Other Material: Hatchery—Weidner, Armour, M. Y.

4 lost 17/6/47, originally 450.

Pathology:

Severe hemorrhagic typhilitis (1)
Thickened cecal walls (2)

M.E. E. tenella

Diagnosis: E. tenella

Reported. Date: 17 VII 47 By.

Please forward to Tanner
And to Blankenberge
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 17-VI-47  Accession No.: 0338
From: William Watts  Lloyd Blankenburg
Address: Warsaw, N.Y.  Box 98, Hempstead, N.Y.
Breed: D. R.  No.: 1 (A)  Age:

Other Material:

Ectasia  Tend. lane on r. leg.
Helicoma

Tend of achilles of lane leg broken away from its insertion on the metatarsous. Broken end hemorrhagic & ragged. Cloth in blood all up to the tendon sheath.

Diagnosis: Ruptured Tendon

Reported. Date: 17-VI-47  By: G. E.  

20-VI-47
Date: 18-11-47  
Accession No.: 0339

From: J.F. Barnum

Address: Porterville Rd., Ennismore, NY

Breed: Barred Ace  
No.: 2 (A)  
Age: 365 R

Other Material: 95 - Young drain hacks for 3 1/2 days. No losses, yet. Feeding -6 F. Starter, 0.25 grain - 3 1/2 plus meals / 1 grain.

Porterton: Rubber knots, soft stools, head
distorted rite; milky feces; line test - cart plate of glass to wide

Diagnosis: Rickets

Reported Date: 15-11-47  
By: SS N
Date: 18 – VI – 47
Accession No.: 0340

From: Ms. Zenaid Offhaus

Address: R.O. 3, East Green St.

Breed: M. H.

No. 1 (A) (Age: 2 months)

Other Material: 240 – Trouble for 1 wk. Dampy light, droppings white to watery

Postmortem

Intestines: Deteriorated and heavily granulated with white spot hemorrhage.

M.E. + necrosis

Diagnosis: E. necatrix

Reported Date: 18 – VI – 47 By: [Signature]
Date: 18 5/47

Accession No.: 0341

From: Arthur Druckley

Address: R.D. 1, Medina, N.Y.

Breed: W. 2. No. 5

Age: 2 yrs

Other Material: 500 from Berry's Hatchery, Ohio. 500 from Berry's Hatchery, Ohio. Respiratory symptoms since the 13th. Chickens were 3 days in shipment. Had 400 5 mm. W. R. and 500 layers on place. Saw a light cold in the layers on the 13th. Think they had Newcastle last summer. Told to give egg production for a month (40 to 50 a day from 800). Almost 50 chicks have shown nervous symptoms—turgor, head tumors.

Diagnosis: Newcastle disease (H.T.)

Reported Date: 1-44-47 By P.P.C.
Elevation of top as of 100. 2 in 25-30 of week this stopp

Emerging rotting. One above course head tumor and slight downward

Postmortem

Spleen appear a little swollen otherwise negative.

Blood sample drawn - Positive H. I.
Department of Pathology and Bacteriology

POULTRY DISEASES

Date 18-VI-47  Accession No. 0342

From  Gerard Keene

Address  Arcade, N.Y.

Breed  W. 2. No. 2(A)  Age 2 1/2 months

Other Material  300 this age in place. The 150 cockerels, why are showing this. Dumpy; no losses yet.

Histology  Intestinal dilated, esp. in middle third, and severely spotted with white spots.

Diagnosis  E. necatrix

Reported Date  18-VI-47  By S. H. Con
Department of Pathology and Bacteriology

POULTRY DISEASES

Date 18-VI-47

Accession No. 0343

From Clarence Jackson (F.C. Stevenson)

Address Shinglehouse, Pa., Bolivar Township, Belmont Co., Ny.

Breed P.N. & B.R. No. 2(A)

Age 14 wks.

Other Material 60 - Dumpy starting 16th. No.

Intestines dilated, white spotted, no hemorrhage.

MC - E. necrius

Diagnosis E. necrius

Reported. Date 18-VI-47. By G.F. M. 

Orally F. Stevenson
Date: 18-IV-47
Accession No.: 0344
From: J. T. Hall (Harald Sweet)
Address: Castle, NY
Wasing AV
Breed: Cross
No.: 1 (A)
Age: 12 weeks

Other Material:
300 - came 4-6 a day now
lost about 40 in all. Water
diarrhea. No bloody diarrhoea

P.M. Intestine dilated and distended
with white pasty material

32 mm. of mide
and midintestine. Thinner, heals covered
with small white tuberculosis.

M.E. E. acervulina, E. necatrix

Diagnosis: E. acervulina, E. necatrix

Reported. Date: 18-IV-47
By: Harald Sweet
Department of Pathology and Bacteriology
POULTRY DISEASES

Date. 18-DP-47 Accession No. 03-75
From Norman Williams
Address 28th St. East Throgg Neck
Breed Wht. No. 1(A) Age 6th

Other Material

Examination. Large mass of intestines, including duodenal loop and cecum, forming a bulging mass just under the skin and the left posterior portion of the abdomen.

Postmortem - intestines had ruptured through abdominal muscles

Diagnosis Peritonitis

Reported Date 18-DP-47 By STROM
Date: 15-IV-47

From: E. J. May (Hardy M. Freis)

Address: Blossom Rd., Elms, N.Y.

Breed: WH

No.: 3 (D)

Age: Weeks

Other Material: 450 - Lost one day, dog, more

Feed consumption down; dropping

Vomiting

Postmortem - Catarhal, necrotic

Enteritis

M.E. Coccidiosis

Diagnosis: Mixed intestinal coccidiosis

Reported Date: 15-IV-47 By: M.H. M.
Date: 18 - VI - 47
Accession No.: 0347

From: C.R. Drimm

Address: New St., East Norwich, NY

Breed: W.Z., No. 2 (A), Age: 4 X 7

Other Material: Started 500 every 4 weeks - in batteries 2 weeks, then in floor. Leg trouble starts at 12 weeks. No mortality except about 30 that owner has destroyed out of 200 hens.

Eggs: Eggs - 700 red pullets. Same as left leg. Holds up extremely or straight at fist. Tail old cockerel acts dumpy and inaction.

Pullets negative, treated cockerel

Diagnosis: Pullets positive, 4 X 7 cockerel

Reported Date:                     By:                      
show left vagus at least three times as long as the right. Stigmata of left vagus are indefinite.

Left vagus preserved for sectioning

Cultures PL. AC PM - Negative
Date: 18-VI-77

From: Frank Engelin (C. R. Grimm)

Address: Amherst Turkey Farm, Newbury, Mass.

Breed: W. H. No. 1 (A) Age 4 months

Other Material: Feme, cracked toes, scored breast.

Diagnosis: Abscess of foot pads

Reported: Date 20-VI-77 By: GRSW

Department of Pathology and Bacteriology
POULTRY DISEASES

Accession No. 0348
Date: 18-07-77
Accession No.: 0349

From: T. D. Norberg
Address: RD 3, Jamestown, ND
Breed: S.C.U. No. 8121 Age 9 wks.

Other Material:

- Postmortem
- Typical hookhead lice (2)
- Thickened, plugged, ulcerated area (2)

Diagnosis: Blackhead

Reported Date: 19-07-77 By: S. D. M.
Date: 19 - 7 - 47  
Accession No.: 0350

From: Brooklyn State Hospital (Dr. P.W. Fueker) 
Address: 
Baltimore, Md.

Breed: N. H. x W. 2.  
No. 3 (ID) Age: 9 months

Other Material: N. H. (2) are from flock already positive for Newcastle disease (#242)
Blood sample drawn - Positive H.1

W. 2 was brought in to check for Newcastle disease dead minus.

Diagnosis: Newcastle Disease (H.1)

Reported: Date: 1 - 12 - 47 By: P. P. 2.
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 9-IV-47

From: Raymond Eckerty (Lloyd Wolf)

Address: Brockport, NY

Breed: W.Z.

No.: 2 (A)

Age: 7 months

Other Material: Flock was showing typical Newcastle respiratory & nervous symptoms a month ago. Ms. Wolf was instructed then to send in one or two recovered birds for the Eckerty flock admit.

Blood drawn - Positive H.I.

Diagnosis: Newcastle Disease (H.I.)

Reported. Date: 1-XI-47 By: R.P.H.
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 20 - VI - 47  
Accession No.: 0352

From: James Hess

Address: Stuyvesantville, NY

Breed: W3, P.K. x W.H., No. 3 (D)  
Age: 5 Weeks

Other Material: 200 chickens - feathers

Ruffled, lost 6, 2 last night.

Had 6 turkeys; has 1 left.

Postmortem

Chickens - Negative, except

suspicious for swollen livers.

Cult. turkeys S.S. AGAR {Negative

PL. AGAR

Turkey - Blackhead, etc.

ulcerated transverse section with caseous plugs.

Diagnosis: Blackhead, Negative

Reported. Date: 20 - VI - 47 By: G.H. M

nally
POULTRY DISEASES

Date: 20-VI-47
Accession No.: 0353

From: Frank Maxwell

Address: West Valley, N.Y.

Breed: W. 2. No. 3 (A)
Age: 11 weeks

Other Material: 350 on range (300). Treated (2 1/2% methanidione for 1 day) for ascidex
then dried. Mortality almost nil after
for last 2 to 3 days it happened.

Examination:
Blackhead liver (1)
Ceca ulcerated (3) and distended
by enormously caseous plug (1
Intestine stained with
white spots.

ME: E. coli

Diagnosis: E. coli, Blackhead

Reported: Date: 20-VI-47
By: Frank Maxwell
Date: 20 - 11 - 47 Accession No.: 0354

From: Stanley Keller (Ralph Everett)
Address: Holland, NY (East Aurora, NY)
Breed: W. Z. No.: 3 (M) Age: 10 weeks

Other Material: 420 eggs. Very little loss to date. Apparently had some coccidiosis pericardiai. Bad coccidiosis now - lost 10 first day & 17 yesterday.

Examination: Drumpy.

Diagnosis: White spotted intestines.
Hemorrhagic hepatitis (3) more severe.

H. E. E. necatrix, E. tenella

Diagnosis: E. necatrix, E. tenella

Reported Date: 20 - 11 - 47 By: Ralph Everett
Date: 23-VI-47
Accession No.: 0355

From: N.Y.S. Agr. & Tech. Institute (Wm. Stepen)

Address: Alfred, N.Y.

Breed: B. W. Z.

No.: 2 (A)

Age: 4 months

Other Material: 1450 young stock (1000 in stock. 450 in range). The remainder brought in are off the range. Pathology report not sent.

Examination:

B.P. - Truly dead on arrival. Head tipped to right slightly.

L2. Week in age

Pernamum (12 x 5 mm.)

B.P. - Small, reddish tumor lying against dorso-lateral surface tumor, black head

Diagnosis: [Handwritten text]

Reported Date: 23-VI-47 By: [Handwritten text]
of medulla oblongata just posterior to left cerebellar hemisphere.

W.Z.

A few round, yellow, and larger, pesty "blackhead" lesions on liver. Thick, healed ulcers in cecum.
From: Carl Eck
Address: Bowen Rd., Lancaster NY
Breed: W.F
Other Material: 300 (pullets) — came down with "troubles" when 22 weeks old. 6 only about 30 from it. No nervous symptoms. One all over the troubles now. Came from Lander's Regent Farm, New Paltz, NY.

Contrib: Diagnosis — Blackhead, E. acervulina

Reported: 23-VI-47

M.R.
Potato

m.m. of duodenum & middle third of intestine white streaked & spotted

seem yellow spotted liver (1) and perforating intestinal ulcers (lower 1/3 of intestine) in same bird. Also, plague covered by diphtheritic membranes in the lower bowel

Severe nephritis (1).

M.E. & aemoglobina

Cult livers PL AG AR / S.S. AG AR / Negative

Liver bowl + liver in T.T. - PL AG AR / S.S. AG AR / Negative
Department of Pathology and Bacteriology  
POULTRY DISEASES

Date: 23-VI-47  
Accession No.: 0357

From: Lloyd Jones  
Address: Chaffee, N.Y.

Breed: Jersey Buff  
Breed No.: 2  
Age: 1 wk.

Other Material: 2 bds.  
These are the only two that are bad off. Think something might be going on.

Ex. Exam.:  
Bleomycin

Yellow patches on one liver.

Cult. Results:  
PL: AGAR: Negative

Diagnosis: Negative

Reported Date: 28-VI-47  
By: D. W.
Date: 24-VI-47
Accession No.: 0358

From: Albert Kloth

Address: South Dayton, N.Y.

Breed: W 2
No.: 34A1
Age: 8-11 weeks

Other Material: 6 - 7,000 of various ages - inside plant, all in batteries. Stunt growth, partly adult birds of age 4 - 9 months. Diarrhea, poor fleshing. Some chicks have received commercial雏鸡\n
Preparation:

Exam - poult rough furred, a little light.

Postmortem:

Potential causes:

M.E. E. meleagris, E. acuvalina

Diagnosis: E. acuvalina, E. meleagris

Reported Date: 24-VI-47 By: F.B.M.
POULTRY DISEASES

Date: 24 - 11 - 47
Accession No.: 0359
From: Albert Cotton
Address: Smit's Dairy W.V.A.
Breed: W. P. No. 7
D. Age: 1 - 5 weeks

Other Material: See # 358 - starting at 1st. 5 get wet and dirty around eye and raw gumming (15 20%) lose 10 - 20% first 4 weeks. Some from McKee's, Boardman and some from Bailey Feed Store. Has done some feeding of commercial sulfa preparation.

Extrem. Drying rough feathers

Diagnosis: Infectious Coryza

Reported. Date: 28 - 11 - 47 By: G. F. H.
Postmortem

7 + 20 days

Spotted livers (4)
Consolidated areas in lungs (2)
Thickened lower bronch (1)

Cult. livers PLAGAR

TB, ACAR

Liver, lung, & liver levels in VT.

PL ACAR

S.S. ACAR {Negative}
Department of Pathology and Bacteriology
POULTRY DISEASES

Date 25 - VI - 47  Accession No. 0360
From  Mrs. Z. Z. Shaw (Zew Wainman)
Address  Collins, N.Y.
Breed  W. Z. J.  No. 4 (D)  Age  6 wks
Other Material  300 - lost only about 15

Postmortem

Engorged hemorrhagic small intestine (1)
Catarhal en teeie (2)
White patches & caseous plugs
in ceac (2)
ME: E. maxima, E. tenella

Diagnosis  E. maxima, E. tenella

Reported  Date 25 - VI - 47  By Zew Wainman

rally Zew Wainman
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 25 - VT - 47
Accession No. 0361

From: John W. Hollings (Mr. Fisk)

Address: P.O. 4, Jamestown, Wyo.

Breed: W.Z. No. 10 (A) Age: 13 Weeks

Other Material: 900 - Shaving paralysis for about 3 weeks.

Exhibit: Typical paralysis of the leg(s) in almost every bird (80%).

Postmortem: Gray, glossy, dissolved, swollen, point of punch, 1/4 inch, 3rd and 4th nerves.

Diagnosis: Neurophymatomosis, blackhead, E. cornealis

Reported Date: 25 - VT - 47 By: J.B. W.
Cecal cores (2); blackhead potatoes in twin (1), + old cecal ulcer.

ME. S. Tenella.
Date: 25-VI-47  Accession No.: 0362

From: Orton Bros.

Address: Ripley, NY.

Breed: W.H. J.  No.: 21(A)  Age: 3 weeks

Other Material: 11,000 from Ohio. Starling, sneezing, wheezing & not eating & drinking for 5 days ago. Just in 7 pens of 600.

Two pooled into brains, spleens & lungs.

One serum sample = Positive H1.

Diagnosis: Newcastle Disease (H1)

Reported: Date: 1-VII-47  By: P.P.H.
Department of Pathology and Bacteriology

POULTRY DISEASES

Date 26-V-47 Accession No. 0363

From Richard C. DellaPenta

Address P.O. Friendship, N.Y.

Breed W.Z. No. 12 (D) Age 4 weeks

Other Material 300 - bought from Ozing Friendship, N.Y.

20. 6:00 P.M. Have been turned outdoors.

21. 1:00 P.M. found 97 dead outdoors near the fence. Had just bought a new lot of feed that afternoon and started feeding it. Not gave dead except 2 that were still alive outside and were placed in the house. This happened the night before last.

Diagnosis Killed by forces n dog

Reported Date 26-VI-47 By T.F.M.
Extremity - Tooth marks, skin bruises, broken ribs.

Postmortem - Fractured ribs, torn muscles, internal hemorrhage.
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 26 - VI - 47  Accession No.: 0364

From: Carl Bloom
Address: 142 Buell St., Akron, N.Y.
Breed: W. Z.  No. 4 (A)  Age: 2 weeks

Other Material: 2 50 from Indiana. Respiratory
symptoms observed about 3 to 4 days after
the chicks were received. Vomiting and dyspnea
for about a week. Only dead about
40 or 50. No other evidence in place.

Cot-Erzan Handler(s) looking: pot-shielded
one serious sample - Police H-

Diagnosis: Newcastle Disease (H.I.)

Reported: Date 1 - VII - 47  By: PPL
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 26-VI-47
Accession No.: 0365

From: (R.A. Dickinson)
Address: R.D. 4, Rockport, NY

Breed: Male
No.: 161
Age: 17

Other Material: Estem - Diarrhea, good flesh. Feto.

Pathological
Ruptured yolk in abdominal cavity, fluid and follicles.
Cult. Liver, P.A.C.G. - Negative

Culture Tm. - P. B.S.C.R. - Negative

Diagnosis: Negative

Reported: Date: 3-VII-47 By: (Signature)
Phone to R.D. 4
Meter: 2-VII-47
Department of Pathology and Bacteriology

POULTRY DISEASES

Date...27-IV-47 Accession No. 0366

From...Valley View Poultry

Address...Bellevue, NY.

Breed...R.I. P. #2 J. No. 3 (A)

Age...5 months

Other Material...400 R.I. P. - 4 have shown

loss of use of legs.

1100 W. - Have had concussions.

Sexual agar.

Extremes...Older two nest down

on backs. 3 months old had a hock

spraddle sideways & forward.

Postmortem...Two 3 mo. hinds had bleeds

Achilles tendon.

Diagnosis...Ruptured tendon of Achilles

Reported. Date...27-IV-47 By...RBM
Rocker joint.

I now feel some weakness in the structure of the right femur with which the hind.
Date: 28-VI-47  Accession No.: 0367

From: Edward Petrie

Address: Arcade, N.Y.

Breed: W. E.  No. 2(A)  Age: 7 yrs.

Other Material: Just finished a 5% sulfur treatment a week ago. 2-3# of sulfanilamide was given last night. 300 from Davis. Blood tinged droppings.

Examination: Both eyes are paralyzed in leg.

Prominent tumor, 1/4" in mass of duodenum just below 2T. D.

Bowel gasses and the

Diagnosis: E. acridumia, Neuropterus major

Reported Date: 28-VI-47  By:
right sciatic plexus swollen and show loss of obliteration. (1)
Date: 28-VI-47    Accession No.: 0368
From: F. E. Henderson
Address: Farmville, Va. 796 W 71
Breed: M 18
No. 2 (D) Age: 18 Days
Other Material: 100,000 of 100 W. M. in 4% R.
Sick lost 2 of the M. H. Mortality started at 61 days of age (6 dead)

Sickling infected, undeveloped navel (1). Also, partially undeveloped yolk, pericarditis, swollen liver (1).

Cultures P. AGRAR Negative

Diagnosis: Pneumonia

Reported Date: 3-VIII-47 By: SOW
Pl. Agar
S.S. Agar

Bacterium colonies

SUGARS

\[ \text{Succinate} \rightarrow \text{G} \rightarrow \text{G} \rightarrow \text{G} \]

\[ \text{T. Sim.} \rightarrow \text{G} \rightarrow \text{H}_2\text{S} \]

Urease test and negative
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 30-VI-47  
Accession No: 0369

From: Mary Wiley

Address: 557 East Lake Ave, Orchard Park, N.Y.

Breed:  
Age: 6 months

Other Material: 16 - Loos 7 during past week. Died suddenly. Or Lesions observed inside Sack before death.

Postmortem:

Sudden (1), reported (3) livers (white spots up to 7/16 in dia.).

White spots & plaques on intestinal m.  (2)

Nephritis (2)

Lung found  (2)

Cold livers P/L  

Diagnosis: Negative

Reported Date:  
By:   
Rabbits bowel in TT \( \rightarrow \) PL AGAR \\
55 AGAR \[\text{S. Aureus}\]

\[
\text{colonies (Bacterium?)} \quad \rightarrow \quad T.S.C. - \text{Negative}
\]

\[\text{2020} \]

\[\text{PL AGAR} \]

\[\text{SS AGAR}\]
Date: 30-5-27

From: Mrs. B. Readly

Address: 291 East 110th St., New York, N.Y.

Breed: 200

No. 2, (D) Age: 2 months

Other Material: 500 - on date, most of me active & eating well. Rest of me yesterday and all this morning.

Petroleum

#1 - Clear-colored motes up to 1/2 in. dia., surrounded by dark rings on the liver. Caseous plugs, hemorrhage & sepsis in ceca.

#2 - Gun constricted; recent hemorrhage in ceca.

Diagnosis: Trichomoniasis

Reported. Date: 30-5-27

By: Dr. 

SIGNATURE

END
ME, - Trichomades in ceca (on bird had been killed in homage)
Date: 1- VII - 47
Accession No.: 0371

From: Walter Tis

Address: Machias, N.Y.

Breed: Bronze No. 6 (3D) Age: 4 weeks

Other Material: 250 from Zeeland Hatchery, Zeeland, Mich. Last 15 in first couple weeks. Mortality that stopped for a while. One dead the day before, and 7 in last 24 hours.

A few, eye, swollen, in the flock are dysentery.

Extrem - the tissues thin heads are dusky, inactive.

Post mortem - Castle and intestines (4)

Lesions, some of them perforating.

Diagnosis: Mixed intestinal coccidiosis and dysentery

Reported Date: 1- VII - 47 By: S

Nally
in the ceca (5). Soft caseous plague of ceca (3).

Ulcers covered with epithelium.

Membranes in small intestine at level of ceca (2).

M.E. - Mixed intestinal cocci and flagellates (ceca)
Date: 1 - VII - 47
Accession No.: 0372

From: James Beck

Address: M. DAVIS, Rel.,

Breed: 

Other Material:

100 - in last 2 weeks and 5 have become light & weak.

One observed with a pendulous impacted crop, all have died, dry and with list...
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 2 - VII - 47  Accession No.: 0373
From: Lven Agee
Address: Oleen, P.D. 1, Wf.
Breed: W.Z.  No. 8 (A)  Age: 5 months

Other Material: 294 in flock; just starting to lay - 35 eggs yesterday. Some won't eat the coated grain at night (litter fed). They are in good flesh; comb purple; edges will stick up. They are broody; once in a while new lifl die. This has been going on for 20-3 weeks.

Diagnosis: E. coli

Reported Date: 2 - VII - 47  By: STORM
Preliminary

Very poor crops in 1947.
Severe pyriform symptoms with heavy spotting of pyriform white spots visible from several surface of malt seeds fine.

M. E. E. necatix
**Department of Pathology and Bacteriology**

**POULTRY DISEASES**

<table>
<thead>
<tr>
<th>Date</th>
<th>Accession No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-VII-47</td>
<td>0374</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>From</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Robert W. Allen</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Address</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. John Smith, Hamburg, NY.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Breed</th>
<th>No. 4 (20)</th>
<th>Age 7 weeks</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Other Material</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Battery breeder</td>
<td>Owner</td>
</tr>
<tr>
<td>plant. Owner has seen respiratory symptoms in a couple of broilers in last few weeks. Says he has seen &quot;limeburn&quot; for a month. Says chicks now threefold older show respiratory symptoms when first put them off. 8-8-20 - Two live birds look downhill. Both show moderate tracheal rales.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Diagnosis</th>
<th>Newcastle Disease (5-6 SN)</th>
</tr>
</thead>
</table>

| Reported Date | Date 15-VII-47 By P.P.L. |
Balston

Cloudy air ones (dead bird).
One live bird suspended for cloudy air sample.

Drew blood sample.
Date: 3 - VII - 47
Accession No.: 0375

From: Chestnut Ridge Park (Mr. Shenkman)
Address: Orchard Park NY.

Breed: Pheasant (No. 3) Age: 3 weeks

Other Material: Lam, equally aged. The only 3 out of 1967 hens. Hatching tarsal tendon on one leg, leg clipped to medial side of back joint.

Diagnosis: Pneumonia

Reported Date: 3 - VII - 47 By: [Signature]
Date: 3 - VII - 47  
Accession No.: 0376  
From: Richard Shaeck (J. S. Hall)  
Address: Corfu, N.Y.  
Breed: Chinses  
Pheasant No.: 1  
Age: 3 weeks  

Other Material: 35 - Started in confine, then left them out 6 days ago. Mortality started same day. Had over half through the following 3 1/2 days. Mr. Hall first saw them morning of the 1st (Tuesday) and they did not fail away. One very sick but could not get up but could walk over and appeared to twist his neck.  

Examination: Tracheal Rales.  

Diagnosis: Negative  

Reported Date: 15 - VII - 47  
By: PPL
Blood sample drawn

Brain, spleen, & lungs removed.
From: Elmer Partridge  
Address: Colden, N.Y.  
Breed:  
No.:  
Age:  

Other Material: 300 in flock - hatched from Norma Reading Westfield, N.Y. - last 3 since disease struck 3 days ago. Birds - droopy - food consumption dropped somewhat. Feeders - damping, drainage, not in good flesh.

Postmortem: Heavy spotting of white streaks on membrane, especially in duodenal portion.

M.F. E. acervulina
E. acervulina

Diagnosis

Reported. Date: 3-VII-47  
By:
Department of Pathology and Bacteriology

POULTRY DISEASES

Date: 3-11-47  Accession No. 0378
From: Mr. Lake (care of Bruce Bird) (Frankenberg) Nanking
Address: Bugen, N. Y.  Apr. 98
Breed:  No. 2 (B)  Age: 1½ yrs.

Other Material: 10 laying hens - last 3 in last 10 days; drapery, thin diet. rest of flock appears in excellent health.

Pathology:

Swollen, necrotic livers (2)
Necrotic hearts (2)
Liver lesions, pleurisy (2)

Histology: tuberculous follicles in cut livers. S.S. ASAR: Negative

PL. ASAR: Negative

Diagnosis: Suspected Pulmonary

Reported: Date 29-11-47 By J. O. Y.

Prelim report - Pulmonary - July 4, 1947
Liver, heart, & lower bowel in YC → S.S. AGAR - A few
PL. AGAR - Neg.

Follicles in YC → S.S. AGAR
PL. AGAR \{ Negative

8500

* suspicious colonies → S.S. AGAR -
PL. AGAR -
Department of Pathology and Bacteriology

POULTRY DISEASES

Date: 3 - XII - 47
Accession No.: 0379

From: Steve Wilson (R.A. Dickerson)

Address: R.D. 4 Lockport, N.Y.

Breed: mixed (W.N. Age 6 1/2?) No.: 3 (8?) Age: 5 1/2 weeks

Other Material:
E.S. E. Ram - Dumpy, light, dandruff
Postmodem
Sweats
Catarhelic Endotelitis
M.E. E. maxima
8 weeks
Roundworms extending esp. in duodenal loop
M.E. A few E. acervulata

Capillariale columbae

Diagnosis: E. maxima, E. acervulata, Capillariae

Reported: Date: 4 - VII - 47 By: J.G. M.

columbae, Ascarides
Date: 21 - VII - 47
Accession No.: 0380

From: Mrs. Elizabeth Adrain
Address: 5688 Geneve Rd., Lancaster, NY

Breed: W.H. No. 3 (12) Age: 11 weeks

Other Material: 400 - on range for 3 weeks - no
poorly on it for year - having &
self-fed range, poor range, cold
weather lately. Was looted about
30. 30 east - two boys weak & lump
Postmortem: Yellow dropping from one
Typical blackhead liver (1)
Blackhead lesions, case of
light cream colored center on liver (1)
Liver pale & splotched with
pellets of light cream colored bile (1)

Diagnosis: Blackhead, Turdus merulae

Reported: Date: 20 - VII - 47 By: R.M. Whaley
Ulcerated ceca, packed with caseous plugs (3).

M.E. of cecal scrapings (2) - Dozens of thielenella per field in one, a few per field in other.
Date: 21 VII 47
Accession No.: C381

From: John Randles
Address: Clinton St., Elma, N.Y.
Breed: Light Sussex, N.Y. TR No. 6 (A) Age: 16 weeks

Other Material: 600 - Most of the mortality has been during past week - 60 a day

Postmortem: Cecal show a few old ulcers and are packed with caseous plug (5)

H.E. (stained) Cecal Xeromycosis x Negative

Diagnosis: Black Heaven

Reported Date: 21 VII 47 By: J. F. Day
Date: 21 - VII - 47
Accession No.: 0382

From: Daniel Spears
Address: Akron, N.Y. R.D. 2
Breed: N.H.
No. 3(A) Age 5 1/2 Wks.

Other Material: 200 in 2 flocks of 150 ea.
In all 25 have been killed like this
divided between the two flocks.

In 25 days, came in one leg. Only
2 out 3 died; killed 6 or so.

About two weeks ago sneezing
and retching started. Since then 27
or more dead found. Circles, staggerings
(after drinking) also noted.

Ext. exam: Tracheal rales (2) Horse
chop (1); paralyzed leg (2), coarse heaving

Diagnosis: Enteritis, E. acervulina, E. maxima, Newcastle Disease

Reported. Date: 18 - VIII - 47 By P.P.L.

Phone: 22 - VII - 47 - Coccidiosis - 98°
Postmortem

Cloudy air sacs (2) 
Gastric walls thickened, a little blood and hardened fecal material in ceca (2) 
White patches on m.m. of anterior 1/3 of intestine (2)

M.E. — E. tarda, E. aercolida, a few E. maxima.

Blood drawn, serum sent to Ethac —
Positive H I.
Date: 21-VII-47

From: Mrs. E. D.Ross

Address: Elba, N.Y. Box 156

Breed: W. 2 No. 6 (A) Age: 10 weeks

Other Material: 300 - Respiratory symptoms started 10 days or 2 weeks ago. These consisted of gasping & choking. They were just now started to die. Only 10 of the birds have last sensor, some paralysis.

Eye Exam - No resp symptoms, 3 birds badly use one leg weak & dumy.

Small intestine severely dilated, catarrhal necrosis.

Diagnosis: E. necrosis

Reported Date: 21-VII-47 By: E. Ross
especially in middle third (4).
White spots visible through serosal surface of intestine (6).

M.E. - E. necating
POULTRY DISEASES

Date: 21 - VII - 47  Accession No.: 0384

From: Mrs. A. Engel
Address: Lakeview Rd., Hamburg, NY.

Breed: Australorps  No: 3 (A)  Age: 2 1/2 months

Other Material: 450 started from S. Osborn, Holland, Michigan.  200 40 first 2 weeks, 100 10-15 avk week the last 4 weeks.

Postmortem: Intestines dilated with pinpoint white spots and hemorrhages.
M.F. E. necatrix

Diagnosis: E. necatrix

Reported. Date: 21 - VII - 47 By: Dr. orn
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 22-VI-47
Accession No.: 0385

From: Mrs. Elizabeth Adair
Address: 5688 Grimes Rd., Lancaster, NY

Breed: Duck
No.: 1 (A)
Age: adult

Other Material: See it 380. Check for possible presence of thick mucus. 

Culture: Not gross lesions

ME (Mycoplasma evertsii/canis): Negative except for presence of cecal worms.

Diagnosis: Negative

Reported Date: 22-VI-47 By: 8585

pri
Department of Pathology and Bacteriology
POULTRY DISEASES

Date: 22 - VII - 47  Accession No.: 0386

From: Mrs. Frank Major
Address: Holland, N.Y.

Breed: Cross  No. 3 (D) Age: 4 weeks

Other Material: 250 - Doing slowly for a few days. Just started to die. 4/50 for bloody droppings.

Postmortem:
Severe hemochous typhilitis (3)
White streaks & patches on intestines of intestines ½ of an inch (2)
M.E. - E. acarunvica, E. tenella

Diagnosis: E. acarunvica, E. tenella

Reported Date: 22 - VII - 47  By:
Date: 22 - VII - 47
Accession No.: 0387

From: E. Ray Lambrinta (Dr. Mc Bred & O'Brien)

Address: S. Yates, N.Y. May 9th

Breed: Brown, No. 5 (D), Age 7 - 15 weeks

Other Material

Postmortem

10 - 15 weeks

Semicircular yellow masses in small intestines

White spots (1) and white plugs (1)

in base portion of small intestines

Catarrhal Intestinitis

ME. Mucoid intestinal coagulosis

Diagnosis: Mucoid Intestinal Coagulosis

Reported Date: 22 - VII - 47 By: 923

Phone to O'Brien
POULTRY DISEASES

Date: 22-VII-47  
Accession No.: 0388

From: Lloyd Jones Brown

Address:  

Breed:  

No.: (A)  
Age: 15 - 18 weeks

Other Material: Flock is in barn basement. One loaf occasionally. Eggs packed.  

Exterior: Swelled with yellow diarrheas around vent. Liquid.  

No.  

Mild fibromyocarditis, liver slightly hard & swollen. M.M. of interna of small intestine congested reddened.  

Diagnosis: Negative

Reported Date: 24-VIII-47  
By: J.E. Jones

phone
small intestine at lower end of duodenal loop.

Cult. liver and heart blood on PC AGAR, BBL AGAR - NEGATIVE

Heart liver (on TT) - SS AGAR - NEGATIVE

Int. muscle (on TT) - SS AGAR - NEGATIVE
Date: 23 - VII - 47
Accession No.: 6339

From: P. C. Gordon (Howard First)

Address: R.D. Jeantown, N.Y.

Breed: B.T. No. 6 (A) Age: 8 weeks

Other Material: 2,000 - Coccidiosis showed up at 4 to 5 weeks. Had a couple of flushes. Bloody droppings then but done now.

Exam: Dungy thin, undersize

Pathologist

Small intestine shows pinpoint whitish hemorrhages visible through normal surface. Also a few large whitish patches below middle and white streak in rear of duodenum.

M.E. V

Diagnosis: E. necatrix, E. acervulina, E. maxima

Reported. Date: 23 - VIII - 47 By: 

nally
Date: 23 - VII - 47
Accession No: 0390

From: Rose Brandas

Address: Akron, NY.

Breed: W.2. & N.10 J No. 6 (A) Age: 8-9 Wks

Other Material: 500 red cocci's in pericardium and straightened out. This time they have been dizzy, not eating well for a week. Last 50 or 60 (5-12 a day last few days)

Postmortem:

M.M. in anterior half small intestine congested (3) & inflamed. White spots visible from mucosa

Diagnosis: Capillaria columbae, E. necatrix

Reported Date: 23 - VII - 47 By: J. D. M.
Date: 23 - VII - 47  Accession No.: 0391

From: Mary Wiley  Phone: Wordlaw 0442

Address: 551 East Lake Ave, Orchard Park

Breed: Barred Cross  No. 3 (D) Age: 2 1/2 - 3 weeks

Other Material: 300 of these. Battery broiler plant. Sterling 200 - 300 every 3 weeks. Hens broody up to 9 weeks.

* Mortality is in these and in 125 hens. Sudden (30 hens). Noticed one last night "yawning." Has lost 6 of the 125 hens. Sensed in 4 days and 15 of the 300 Crosses in 6 days.

Postmortem:
Congested liver (2).
All three birds show congestion.

Diagnosis: Negative

Reported: Date: 29 - VU - 47  By: [Signature]
in both lungs involving \( \frac{3}{8} \) to \( \frac{1}{2} \) of the lung tissue. Two birds showed 2 or 3 lung abscesses, typical of pullorum abscesses.

First tissues - PL. AGAR

S.S. AGAR \( \rightarrow \) Negative

Lung tissue in FF \( \rightarrow \) S.S. AGAR - Negative
Date: 23 - VII - 47
Accession No.: 0392

From: H. D. Kellogg

Address: West Falls, N.Y.

Breed: Barred Sussex

No.: 5 (3D)

Age: 8 weeks

Other Material: 600 - on floor - shavings - picked up 37 dead this hour - bloody droppings

Ex. Exam: Bloody droppings

Postmortem:

Severe hemorrhagic typhilitis

Yellowish, cloudy, fluid, smooth surface of intestine

Dried, anterior ileum

ME: C. tetano, E. maxima

Diagnosis: C. tetano, E. acervulina, E. maxima

Reported. Date: 23 - VII - 47 By: O.W.M.
POULTRY DISEASES

Date: 24 - VII - 47
Accession No.: C393

From: Lewis Meyer (Lloyd Blankenburg)

Address: Williamsville, NY.

Breed: 726 No. 4 (2D) Age: 1 - 3 yrs.

Other Material: Battery broiler plant, starting
200 to 300 at a week, in operation a couple
of years. 15% mortality for months, perhaps, a year. Watery, dirty, and
stuck eyes observed. Mortality takes
place at 2 and 3 wks. of age.

Examination: Tracheal edema (both live
chicks). Wet, dirty eyes. Nasal
exudate could be expressed but nevertheless
dirty around nostrils.

Diagnosis: Infectious Coryza.

Reported Date: 25 - VII - 47 By: JPM
Protrudens

Frothy and/or yellow matter (cases)
in air sacs (3).

Thickened, opaque air sacs (2).
Catarrhal tracheitis (2).

Mucopurulent material in nasal
passages (2)(birds)
Department of Pathology and Bacteriology

POULTRY DISEASES

Date... 24-VII-47  Accession No.... 0394

From... Mrs. Scott Cooper  (Lloyd Blankenberg)

Address... Middleport, N.Y.

Breed... No. 19  No. 3 (1D) Age... 3½ months

Other Material... 300: Poor sanitary conditions

Report is small, weakly poultry graded for years. Dumpy. Weight 15. 75-100

More sick ones.

125 layers in place - 75 eggs

Thus a Fri. Yesterday - 75 eggs

Egg: Even - Thin, dumpy, soiled feathers around vent.

Postmortem

Very emaciated.

Narrow tapeworms appear to

Diagnosis... Tapeworms, Capillaria columbae

Reported. Date... 24-VII-47 By... JFM

Orally to Blankenberg

Davainea proglotina and Hymenolepis caeca
Long from m. of ant. one beef of intestine

M. E. Tapeworms (Davainea progollina
and Hymenolepis carioca)

Cephalon Columbae
POULTRY DISEASES

Date: 24 - VII - 47
Accession No.: 0395

From: F. A. Rutherford
Address: 35 Walnut St., East Aurora, N.Y.
Breed: Red-Leghorn Cross No. 1 (A) Age: 2 and 1/2 months
Other Material: 26 birds 5 D) in the first month. Not much had of them in June or July. The one bird brought in so far is in good flesh but has been inactive & listless acting for over two days.

Postmortem:

Heavy sprinkling of trematode yellowish spots on liver
Mm. of intestine thickened, congested in areas; calcarious

Diagnosis: Ascaridosis, Capillaria columbae

Reported Date: 24 - VII - 47 By: J. H. Murray
enteritis. One half dozen Ascariidae.
M.E. Capillaria columbae

Cult. Live P.L. AGAR

BL. AGAR - 3 Negative
Date: 21 - VII - 47
Accession No.: 0396

From: Lloyd Jones
Box: 51

Address: Cattle, NY

Breed: W.H.

Other Material:
- Evisceration - Weak, bulky
- Palmar
- Cecal walls quite thickened
- Cecum packed with large yellowish, caseous plugs
- Liver mottled with necrosis or slight yellowish areas with irregular borders. Not typical of blackhead.
- M.E. Negative

Diagnosis: Blackhead

Reported Date: 25 - VII - 47

By:

Phone:
Date: 24-VII-1947
Accession No.: 0397

From: Clarence G. Anderson
Address: R.D. 2, E. Buff St., E., Jamestown, N.Y.
Breed: M.B.
No.: 4(A)
Age: 4 months

Other Material:

Ect. Exam: All birds not lame on one or both legs. One bird shows both hock joints a little puffy.

Post mortem: Persistent arthritis of hock joints (3)

Cult. joints (3), P. A.B.R. - Staphylococci
from one.

Diagnosis: Staphylococci arthritis

Reported. Date: 24-VII-1947 By: [signature]
Date: 24-VII-47

From: Mr. W. Rea

Address: 4271 Buffalo Rd., N. Chili, N.Y.

Breed: M.F. No: 1 (D) Age: 68 weeks


Inference: Dilated, particularly in middle third. Heavy sprinkling of white spots. Hæmatage visible through nasal surface.

M.E. E. necatrix

Diagnosis: E. necatrix

Reported: Date: 24-VII-47. By: J.M.
Date. 29-VII-47  Accession No. 0399

From: H. Z. Seeley
Address: Ripley, N.Y.

Breed: W. 28  No. 6 (A)  Age: < 3 mos.

Other Material: Bought 2,000 "12 wk old" started pullets 2 weeks ago (16th) from Rice Higdon Farm. Did not look bad when he got them. There were a few sick. He killed 40 or 50 of them during the 2 weeks he has had them. Poultry light. Postmortem

Cataleptic contents, esp. in cecum of intestine. M.M. thick and rough. M.E. E. acervulina, E. maxima

Diagnosis: E. acervulina, E. maxima

Reported. Date: 29-VII-47  By: ---
Date: 29-VII-47
Accession No.: 0400

From: Charles Zepers

Address: West Valley, NY

Breed: Rhode Island No. 2 (A), Age 3 1/2, Female

Other Material: Bought 2500 (250 chicks) from Zucker Poultry Farm about 12th of April, only 27/8 brood. Very few live new-shattering illnesses (607).

Postmortem:
- Neurolymphadenitis. Sciatic, obturator, intestinal nerve (1), bursa and ileum.

Transverse sections on mind of ant. 1/2 of intestine (1)

M.E. E. acuminata, a few E. magna

Diagnosis: Neurolymphadenitis, E. acuminata, E. magna

Reported Date: 29-VII-47

By: J. C. Williams

Only to Williams
Date: 24 VII 47
Accession No.: 0401

From: Ed. Osgood
Address: Allen Rd., East Aurora, 121 F 13

Breed: W. 2
No. 4 (IP) Age: 17 Weeks

Other Material: 1156. Only one pen affected. This one dead or may to lab. Others are sick, just getting into production.

Postmortem: #1 (IP) Dehydrated.

Cep.سور
Catalchel enteritis M.E. Negative
#2, 3, 4, Catalchel enteritis Intestinal
m.m. congested especially in anterior

K.E. — Babesia proglottina

Diagnosis: Babesia proglottina

Reported Date: 30 VII 47 By: S.W.