

TX 8-5537

Department of Pathology and Bacteriology
POULTRY DISEASES

61569

Date July 31, 1961 Accession No. ~~61569~~
From Roger Gleason
Address Broton R.D. #2 N.Y.
Breed W.L. (Babcock) No. 30 Age 10 wks
Other Material 1000 in flock, first symptoms yesterday, bloody
diarrhea, sudden death, 5 died, 1-5% appear sick
Treated for cocci at 7 wks with SQ

10 - gizzard impacted to fiber, catarrhal enteritis in
posterior gut to oviducts

20 - severe *E. brunetti*

30 - *E. brunetti*

Diagnosis *E. brunetti*

Reported. Date

Phone July 31, 1961 By [Signature]

61570

Diagnosis..... *E. M. apeni* *E. acuminata*
Reported. Date..... 02.11 By..... M. I. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61571

Date..... August 1 - 1961 Accession No. ~~61571~~

From..... Hunter Turkey Farm

Address..... Kilawog, N.Y.

Breed..... ~~White~~ Hott. BBB No. 3 0 2 0 1 0 Age 8 wks.
13 wks.
16 wks.

Other Material.....

4500. 13 wk. rupt. aorta. sinuate. occasional loss.
16 wk. " " "

4000 8 wk. 3 died. lost total of 25.

1-2-30 8wk. Fed in 9:33. greenish catarrhal enteritis
1 spleen enlarged 2x + dark mottled lines, H. em. in several
surface of 9:33. Breast muscle pale cult to ag: 101
1D 13wk. Yell' ex. in air sac. Pneumonia lungs
1A 13wk.

Diagnosis..... R. upstern aorta. Sinuate.

Reported. Date..... ORA - By M.C.P.

1D 16 wk → Massive hemorrhage in body cavity in
region of kidneys.

18218

14. 13 wk → clear bubbly fluid in sinuses
and even a larger clear

Department of Pathology and Bacteriology
POULTRY DISEASES

61572

Date..... Aug 1, 1961..... Accession No..... ~~61572~~

From..... Adam Baum.....

Address..... RD Forke N.Y.....

Breed..... WZ..... No..... Age..... 5 wks.
14 wks.
6 wks.

Other Material..... (#1) 2500 in flock, 14 wks, low mortality,

culls appearing every day, losing 1-3/wk..... (#2) 3000

in flock, 6 wks, uneven chicks, poor from beginning, not

been vaccinated..... (#3) 5 wks, look like group #2

Sub { 1A - neg
2A - neg
3A - virus inf. + ulcerative enteritis
4A - neg

Embryo { 1A - E. aerovirulans
2A - "
3A - " + virus inf
4A - "

Diagnosis..... E. aerovirulans, E. maxima, ulcerative enteritis,

Reported. Date..... owl -..... By..... CRD, neural leukosis

RLW

14 wks

10 - neural leukemia, airway inf. some cocci

20 - neural,

30 - neural, E. manium

40 - airway infection,

50 - coicidiosis

Department of Pathology and Bacteriology
POULTRY DISEASES

61573

Date..... Aug 2, 1961 Accession No. ~~61573~~
From..... Duke Reynolds
Address..... Bone Farm
Breed..... Hung Partridge No. 10 Age 3 wks adult
Other Material.....

10 (adult) - decomposed, about 6 *Syngamus* in
lower trachea

10 (3 wks) - nephritis, brain OK (nervous sympt
seen for last week)

Diagnosis..... *Syngamus Trachea*
Reported. Date..... and By..... RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61574

Date Aug 2-61 Accession No. ~~61884~~

From Ronald White

Address New Woodstock N.Y.

Breed W. Leg (HxN) No. 21 Age 3 mos

Other Material 500 Losing birds for a month -

35-40 affected, slow paralysis. Most birds look
good. Brown in a brooder house 40-50 ft. from
old house.

1A-2A Neural lymph. few flecks of blood
in area

3A Neural lymph. + involvement of ovary +
liver

Diagnosis Neural + Visceral lymphomatosis

Reported. Date Oct 1 By M. C. P

Department of Pathology and Bacteriology
POULTRY DISEASES

J. Howland
Newark Valley
Milt. Stimpson
Beacon Milling

61575

Date Aug 2-61 Accession No. 61905
From Jessie K. Joffe
Address New York Pa
Albany
Breed CROSS No. 40 Age 8 1/2 wks
Other Material 6,000 Lost 63 in last week
So off legst. No resp. Were wetted.

1A - 1D Some ex. in tibia shaft above hock
1A - 1D Bones soft - enlarged zone of calcif.
at proximal end of tibia-tarsal bone

Diagnosis Synovitis Rickets
Reported. Date Aug 2-61 By MCP

Copies 1. Howland
2. Stimpson

Department of Pathology and Bacteriology
POULTRY DISEASES

61576

Date 2 VIII 61 Accession No. ~~61888~~

From R. Gleason

Address RD 2 Groton N.Y.

Breed W. L. HAN Weiden No. 2 A Age 21 wks

Other Material 1000 Sick 2 days

Resp Vacc 4 days - 4 wks - 4 mos
Dist.

1 A Riles mucus in trachea - in proventriculus

T-tissue saved

2 A NO esp. reveal by mpe

Diagnosis N. intestinal lymphomatosis Presumptive C.R.D.

Reported. Date Te1 By M. C. P.

Rec about

Department of Pathology and Bacteriology
POULTRY DISEASES

61577

Date..... 2 VIII 61 Accession No. ~~64887~~

From..... D. R. Burk

Address..... In an aviary

Breed..... Parakeet No. 10 Age 7 YR

Other Material..... Ill 3 weeks, ataxic

P M T hen no other lesions,

Diagnosis..... Emaciation

Reported. Date..... 2 P M 61 By W C P

Department of Pathology and Bacteriology
POULTRY DISEASES

61578

Date..... 3 VIII 61 Accession No.....

From..... Adam Baum.....

Address..... Ithaca N.Y.....

Breed..... W. Leg..... No. 4A Age 8 WKS

Other Material..... 3,000 Hatched eggs, were treated 3 weeks
ago. Losing 1-2 / day

1A. Infused leg

2-3-4 E. Necrotic

Diagnosis..... E. Necrotic.....

Reported. Date..... By..... M. C. P.

phone 8-3-61 R.L.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

61579

Date 3 VIII 61. Accession No. ~~61800~~

From WAITOR LIUSKA

Address 5024 COR RD 1 N.Y.

Breed R. R. X No. 2A Age 17WK
2A 11WK

Other Material 700 17WK. Birds off feed, little
600 11WK. mortality.

Have comb warts twice. No rump now.

P. 11 17WK & 11WK E. Necatrix

Diagnosis E. NECATRIX

Reported. Date OPAI By MCP

Department of Pathology and Bacteriology
POULTRY DISEASES

61580

Date 3 July 61 Accession No. ~~61580~~

From A. J. PIRKIN

Address INTERLAKEN RD 2 NY

Breed W. L. (H&H) No. 1A Age 17 wk

Other Material 1500 1 wk 5 days, lost 10, 10%
affected.

P. M. 1-2 E. Neatrop

Diagnosis E. Neatrop

Reported. Date 5/24/61 By MCP

Department of Pathology and Bacteriology
POULTRY DISEASES

61581

Date 3 VIII Accession No. ~~61581~~
From MR. M. H. A. Y
Address Madison NY
Breed W. L. ^{Widner} (Hamburg NY) No. 5A Age 23 wks
Other Material 700, Lost 23,
Del June 18

1A Stricture of gut.

2A

3A E. acv. severe

4A Vis lymph

Diagnosis E. ACERULING VISCERAL LYMPHOMATOSIS
Reported. Date OR 101 By MD CP

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61582

Date..... Aug 3, 1961..... Accession No. ~~61573~~
From..... Byrl Butler..... } Harold Pritchard
Address..... Auburn RD 4, N.Y..... } Auburn CLF, Auburn, N.Y.
Breed..... silver X..... No. 102A Age 18 wks
Other Material..... 1400 in flock been losing 3-4/day for last
2 weeks some go thru, some die in good flesh. Laying
65-70% Pullets on 2nd floor are OK. A little crowded.

10 - very fat bird, in production, large blood clot in abdomen,
hemorrhage from liver liver fatty & friable, ascites,
fat deposited in great quantities

14 - thin; visceral leukosis (liver & spleen)

24 - impacted oviduct with massive abdominal adhesions

Diagnosis..... Fatty infiltration of liver with rupture, visceral leukosis,
Reported. Date..... 8-3-61..... By..... impacted oviduct

RKC

Department of Pathology and Bacteriology
POULTRY DISEASES

61583

Date 3-VII-61 Accession No. ~~61583~~

From Bob Hart

Address Maricetta N. G.

Breed Black Breasted Red Game ^{1 D} ^{1 yr.}
White Seelie No. 1A Age 2 yrs

Other Material Flock Seelies 20 - For about 1 week or 10 days birds
become weak, paralyzed, waste away, die. One other dead previously
BBR flock - 20 - 2 dead in same cage, died within 2 days of one
another. Died suddenly. One had hemorrhage from mouth. One brought
to lab died without hemorrhaging.

1 BBR - good flesh. Neg. I. production.

White Seelie Emaciated

Gizzard markedly enlarged full. / full

but not impacted - obviously paralyzed - lining
beddened.

Diagnosis Neg. Ventriculitis

Reported. Date Oral By T. J. Hume

Department of Pathology and Bacteriology
POULTRY DISEASES

61584

Date Aug 4, 1961 Accession No. ~~61584~~

From Frank Fallon

Address Auburn RD1, N.Y.

Breed WL (Babcock) No. 10, 1A Age 10 wks.

Other Material 2400 in flock, losing 1/day, look rough, feed consumption off, difficult to find affected birds, 550 may be a little dull.

10 - diphtheric infl. localized in lower portion of SI. large caseous plug above cecal junction. Oocytes seen. bone marrow pale.

1A - Neg

Diagnosis *E. brunetti*

Reported. Date oral By R.L.W.

send letter to Jim Mehal
Babcock

Department of Pathology and Bacteriology
POULTRY DISEASES

61585

Date Aug 4, 1961 Accession No. ~~61585~~
From Russell Owen
Address RD 4 Centard N.Y.
Breed WL (Babcock) No. 10, 3A Age 17 wks
Other Material 2000 on floor, CRD seen at 6 weeks
vaccinated last week, lost 31 last week, 23 this
week. Sneezing + coughing yet. Some lameness
(2 birds alive in definite lameness)
10 - vise leucosis (live spl very big), oocytes in
duodenum, air sacs dec, membrane on liver
14 - emaciated. Vise leucosis (ovary, liver) some oocytes
in duodenum
24 - vise leucosis (pervent + ovary)
34 - possible neural leukosis (slight enlargement of intestines W)
Diagnosis Visceral Leukosis, coeculosis, Neural Leukosis
Reported. Date owl By RLW

request letter to Babcock
letter 8-2-61

Department of Pathology and Bacteriology
POULTRY DISEASES

61586

Date Aug 5, 1961 Accession No. ~~61873~~

From Wilson Robin

Address King Ferry N.Y.

Breed W. Leg No. ³⁰24 Age 13 wks.

Other Material 2500 Resp. as needed

Vacc once 10 days ago, comb. vacc. NO reaction

1-2-30 E. Necrotic One has some mucus in trachea

1A Thin, no resp E. Necrotic Colic P.C.

2A Thin, paralyzed no resp. E. Necrotic

Diagnosis E. Necrotic C.R.D.

Reported Date ORAL By J.M.P.

61587

Date. Aug 5, 1961 Accession No. ~~52077~~
From Robert Schalk
Address 246 Dear Spencerport N.Y.
Breed W. Leg No. 10 Age adult.
Other Material 26. One died Males in.
P M Peritonitis, in production, decomposed
Diagnosis Peritonitis
Reported. Date Aug 7, 1961 By M. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61588

Date..... Aug 7, 1961 Accession No. ~~61578~~
From..... Dr. M. K. Ave
Address..... Phys. Dept.
Breed..... wh. Holl ~~white~~ R.R.X. No. 20 10 Age 1 wk
Other Material.....

wh. Holl 1 D Yell ex in thoracic air sacs.
2 D litter in gizz.

R.R.X. T. lin, only, litter in gizz.

Diagnosis..... Air sac infection, Eaten litter (Malnutrition)
Reported. Date..... By.....

Department of Pathology and Bacteriology
POULTRY DISEASES

61589

~~61070~~

Date 7 VIII 61 Accession No.

From James Abdullah

Address Inc Grow N.Y.

Breed W. Leg. No. 3. 4 Age 5 Mos.

Other Material 570. most look good. Loser occasional
bird.

1-2-3 Vis lymph - liver, spleen

Diagnosis Visceral lymphomatosis

Reported. Date OBAI By M.C.P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61530

~~61530~~

Date 7 VIII 61 Accession No.

From Adam Baum

Address Ithaca N.Y.

Breed W. Leg No. 60 Age 5 wk

Other Material

- 3 c string 1. Necr
2. Hem. dis. + aspergillosis
3. Peritonitis, adhesion of intest

- 6
1-2 Dying to liver
3-4-5-6 Decomposed - no essential lesions

Diagnosis H. encephalitic disease aspergillosis

Reported. Date Dec 1 By J. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

Copy to

61591

Date Aug 7 1961 Accession No. ~~61591~~
From Allen Kingsley - Hatchery
Address Gillett, Pennsylvania (Rev Parker, Tingo, Pa)
Breed White Trees - Arbor Acrt. No. 6A Age 9 weeks
Other Material Flock 14000. Losing 40-50 birds per day
Birds don't walk well. go down on side. Outbreak in
progress last 10 days. Death occurs within 2 days after
signs appear. Birds that are sick do not recover.
No. of signs - No vaccinations

P. M. 1 → 60. Severe visceral lymphadenitis -

involvement of lungs, ovary, muscle. One male
has lymphatic tumor in thigh muscle + one testicle enlarged.

1A → 6A Neural lymph. - involvement of tracheal
plexus + intestinal N.

Diagnosis Neural + visceral lymphadenitis

Reported. Date 7 VII 61 By m c P

Copy Kingsley.

61592

Reported. Date Oral - By T. T. T. T. T.

Department of Pathology and Bacteriology
POULTRY DISEASES

61593

Date Aug 8 1961 Accession No. ~~61593~~

From Adam Baum

Address Genoa N.Y.

Breed W Leghorns No. 2A 4D 2A, 3D Age 14 weeks 3 weeks 6 weeks

Other Material Flock 3000 14 weeks birds treated for coccidiosis last week See #61578

Many going lame - 2-3 per day. Do not die.

Flock 3 weeks - 3000 Vaccinated 5 days ago. No D + Br. water.

Four dead this AM. Birds in general look well

Flock 3000 - 6 weeks - See #61590. Flock uneven, many culls

Daily mortality - 3 to 5.

1A - 2A - 1D - 2D - 3D Peritonitis, ulcers in lower intest wall & ceca

1 - 2 - 3 - 4 D 3 wk. E. Tenella plus E. brunetti.

14449 A. 1. Neural lympho - involving intercostal & brachial plexus

2. Neural lympho - vagus, brachial plexus intercostal

Diagnosis Neurolymphomatosis, E. Tenella, E. brunetti

Reported. Date Aug 9, 1961 By MCP

Libby Aug 9, MCP

Department of Pathology and Bacteriology
POULTRY DISEASES

61594

Date Aug 9, 1961 Accession No. ~~61281~~
From Motters Schinn
Address Liberty N.Y.
Breed B. B. B. No. ^{1D} 1A Age 5 mos
Other Material 3,000.

Put out in shelter, by trouble 50 birds
now affected, can't walk properly. Did float.

1D. Bird has large area of infection in
subcutaneous tissue over heel joint, grossly normal
Bird had lost weight.

1A. Bird squats, rests on hock & heel reluctant
to move. Joint grossly normal. no internal lesions

Diagnosis Heel infection Leg weakness

Reported. Date Sept 4, 1961 By MCP
Letter 9 VIII 61

Department of Pathology and Bacteriology
POULTRY DISEASES

1 Fairport G. L. F.
Fairport N.Y.
G. H. Hoyer
54 Park St. Philadelphia
N.Y.
- 61595

Date..... Aug 9, 1961..... Accession No. ~~61985~~
From..... Vernon Deenbacher
Address..... Macedon N.Y.
Breed..... W. L..... No. 60 Age 8 mos
Other Material..... 2,000 Routine check

#2 1-2 Vis lymph - lin. or.
3 Neg

#1 1-2 Neural lymph
3 Neg

Diagnosis..... Neural & Visceral lymphomatosis

Reported. Date..... 9. VII. 61..... By..... G. H. Hoyer

Copies 1. Fairport
2. Hoyer

Witmer Bros.
Webster N.Y.

G. H. of
54 Park St
Phelps N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61596

Date..... 9 VIII 1961 Accession No. ~~61596~~
From..... Charles T. Witmer
Address..... Webster N.Y.
Breed..... W. Leg. No. LD Age..... 6 Mos.
Other Material..... Lact 2 each, but 2 bags.

E. brunelli

Diagnosis..... E. brunelli
Reported. Date..... 9 VIII 61 By..... M. S.

copied 1. Witmer
2. H. of

Department of Pathology and Bacteriology
POULTRY DISEASES

61597

Date 9 VIII 61 Accession No. ~~01007~~
From Adm. Baum
Address Locke RD 2 20 3 mos.
Breed W. Leg No. 30 Age 3 mos.
Other Material

- 1 - Vis lymph plva ulcerative enteritis
- 2 - Vis lymph plva "
- 3 - " "

- 1 - ~~SO~~ cutaneous lesions Tumor involving intest
2. In mass in trachea, pneumonia lung

Diagnosis Ulcerative enteritis Visceral lymphomatosis
Reported. Date O.R.A. By M.C.P.

Letter aug 9 M.C.P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61508

~~61508~~

Date 9 VIII 61 Accession No. 61508

From Mr. Maphin

Address O. deason N.Y.

Breed W. Leg. No. 50 Age 1 YR

Other Material 5,000 Lost 150 lost few days

In cages. Some blue from nose. Some 2/cage.
Other individuals. Some production drops, few shell
teptures.

1D U is lymph - liver

2 → 5D In production, fat, nephritis, fish flesh
breast.

Diagnosis U renal lymphadenitis Presumptive blue comb

Reported. Date UP 4/1 By W. C. P.

Rec about 9 weeks ventilation.

Department of Pathology and Bacteriology
POULTRY DISEASES

61599

Date 9 VIII 61 Accession No. ~~61599~~
From Mr. Joseph Hois
Address 208 Butcher ave. Corning N.Y.
Breed Pigeon No. 1A Age 3 mos.
Other Material

6 birds. - Last 4 in 3 weeks, younger ones die.
4 yr. 3 yr. 2 yr. keep buying additional birds

New crop, over winter common feed

Bird moribund, died while being examined,
fair flesh, marked thickening & dilatation of
duodenum - scraping revealed numerous capillaria sp.,
liver, spleen & air sacs normal. Ducts even filled w/
bile. Tissues exquisite

Diagnosis Capillaria columbae
Reported. Date ORAL By M. C. P

Department of Pathology and Bacteriology
POULTRY DISEASES

61560

Date..... Aug 9, 1961 Accession No. ~~61560~~
From..... C. HARDY
Address..... ALFRED STATION NY
Breed..... W. Leg (Duck 16). No. 20-34 Age. 4 1/2 mos.
Other Material..... 1700 - Laying 6/week,
800 - In nest looking good.

4 1/2 mos 1D-2D 1-2-3A via lymph -
lungs + liver

6 mos 1A. Dehydrated, immature ovar
2A. In production - normal
3A. Watery intestinal contents, several small
flaccid ovar. Intest empty, no yolk

Diagnosis..... visceral lymphomatosis Dehydration.
Reported. Date..... ORAL By W P

K. E. Papanicolaou
Monroe County Exp. Sta.

Department of Pathology and Bacteriology
POULTRY DISEASES

61501

Date..... Aug 9, 1961..... Accession No. ~~61501~~
From..... Forest Vogles
Address..... County Line Rd Webster NY
Breed..... W. Leg..... No. 8A Age..... adult
Other Material..... F incubated 11 days on NF180
..... as per rec of Eber lab. - no improvement yet.

1A. I culled by nephro.

2 → 8 comb & pale, dry scales, kidneys
pale, swollen. Eber immature ov.

Diagnosis..... *Vibrio* hepatitis & ocular lymphomatosis
Reported. Date..... 9-11-61..... By..... M C P

Ed Weipell
T.burg N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61502

Date..... Aug 9, 1961 Accession No. ~~61388~~
From..... Henry Todd
Address..... Elbridge N.Y
Breed..... W-L No. ^{1D} 1A Age 10 mos
Other Material..... 1600 Continued cells 5% lost
2 mos F look in general OK

1A - 1D Vis. lymph - liver

Diagnosis..... Visceral lymphomatosis
Reported. Date..... 9/11/61 By..... M. C. P.
Copy Med. Ad.

Department of Pathology and Bacteriology
POULTRY DISEASES

cc/ Walter Steinson
Star Route
Branchport, N.Y.
- 61603

Date Aug 12, 1961 Accession No. ~~61603~~
From Frank Mitchell { Art Stangle
Address Dalton, R.D., Pa. { Candor, N.Y.
Breed Vanthess X No. SA Age 5 wks.
Other Material 13,700 in flock many of the birds are lumpy
bottom pen was raised in or a week ago This pen is
the most severely affected at present.

1A-SA moderate E. necatrix

Diagnosis E. necatrix
Reported. Date 8/14/61 By R2W

grown for Balcock Poultry Farm (Jess Michael)
Ithaca, N.Y. cc/7

Department of Pathology and Bacteriology
POULTRY DISEASES

61504

Date August 12, 1961 Accession No. ~~61294~~

From George Sheppard { Dick Fischer

Address RD 2 Auburn { RD 2 Auburn

Breed W2 No. 30 1A Age 16 wks

Other Material 2000 in flock. lost 40 birds yesterday AM,
lost 14 today. off feed, dumpy, dirty waterers. management
conditions not the best, carcasses at 4 da

1A, 1D-3D severe E brunetti

Diagnosis E. brunetti

Reported. Date 8/14/61 letter By R2W

Department of Pathology and Bacteriology
POULTRY DISEASES

61605

Date 14 VIII 61 Accession No. 61395
From KNOT EAST VIET
Address GEORGETOWN N.Y.
Breed W. L. (ghostly) No. 4 Age 8 MOS.
Other Material 1600.

1 D. Infection of intestine
2-3-4 via lymph

Diagnosis Infection of intestine visceral lymphomatosis
Reported. Date O.P.A. 1 By M.C.P.

28.
16
168
28
498

Department of Pathology and Bacteriology
POULTRY DISEASES

61506

Date. 14 VIII 61 Accession No.
From. P. H. P. H. DUKES
Address. C. E. D. H. S. P. T. 2 44
Breed. SILVER X No. 2A Age 8 WKS.
Other Material 253 Eye trouble, scratched & eyes
20 affected.

1A - 2A Keratoconjunctivitis

Diagnosis. Keratoconjunctivitis
Reported. Date. 09/01 By J. H. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61507

Date 14 JUL 61 Accession No. ~~61507~~

From Adm. Bann

Address Loche N.Y.

Breed W. Leg No. 50 Age 6 wk.
30 3 wk
40 7 wk

Other Material

Breeders: 1 → 5 E. Neutrop

3 wks 1, 2, 3, E. T. cells, light

7 wk 1D Neural lymph

2D Blackhead

3D 4D Neg

Diagnosis E. Neutrop Blackhead E. T. cells Neural lymphomatous

Reported. Date ORR By MCP

Department of Pathology and Bacteriology
POULTRY DISEASES

61508

Date. 14 VIII 61 Accession No. ~~61508~~

From. R. Reynolds

Address. Main St. W.

Breed. Partridge No. 10 Age adult

Other Material

10 Partridge - body feathers on head

10 Quail - impacted oviduct

Diagnosis. Impacted oviduct cannibalism

Reported. Date. C. R. L. By. M. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61509

Date 14 JUN 61 Accession No. [REDACTED]
From Adam Bauer
Address Doche N.Y.
Breed W.L. No. 4A Age 6 1/2 Mos
20 6 wk
10 10 wk
Other Material 400. several above 60% dead few
culls

10 10 wk Pale bone marrow, liver atrophic
10-20 6 wk Thin sl. E. Tenella

1A-2A 6 1/2 Mos Impacted oviduct
3A 8 acc E. Maxima
4A Neg

Diagnosis Impacted oviduct E. Tenella E. acervulina E. Maxima
Reported. Date ORAI By M.C.P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61610

Date..... Aug 15, 1961 Accession No. ~~61400~~
From..... John Lantier } Shorty
Address..... Adama, N.Y. } Marshall Bros.
Breed..... WL No. 24 Age 10 wk
Other Material 1000 in flock just a few that are doing
poorly

1-2 neural leucosis

Diagnosis..... ~~1~~ ~~2~~ Neural Leucosis
Reported. Date..... phone to Shorty 8-16-61 By..... R.L.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

61511

Date..... Aug 15, 1961 Accession No. ~~61491~~
From..... Dr. Kare
Address..... Physical
Breed..... X No. 110 Age 6-7 wks?
Other Material..... no history

nodules in liver - probably lymphoid

Diagnosis..... Visceral leucosis
Reported. Date..... owl By..... B.L.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

61612

Date..... August 15, 1961..... Accession No. ~~61402~~

From..... Thomas Millbender.....

Address..... N.Y. State Game Protector, Kirkville, N.Y.

Breed..... Herring Gull + bread. No. 20 Age juvenals

Other Material..... gulls found dead near filled in portion of Erie canal.

100 died in last 24 hours. Stagnant water in ponds is available.

Bread found scattered in the immediate area of mortality. Birds die without symptoms - just become lethargic & collapse.

10 - decomposed, gizzard & proventriculus empty, no lesions,
intestine knotted & kinky

20 - fresher, gizzard & provent. empty, no lesions
(cult liver) - neg

over →

Diagnosis..... negative

Reported. Date..... 8-17-61..... By..... R.L.G.

used bread sample and fed, by pipette about 20cc each
to 22 WL chicks (about 4 wks old). These chicks
were healthy at 48 hours when they were destroyed.

On 12/12/54, 2000 cc of a 1:100 dilution of the
broth culture was injected into the wing web of 22
chicks. The chicks were healthy at 48 hours when they
were destroyed. The results of the tests are as follows:
1. The chicks were healthy at 48 hours when they were
destroyed. 2. The chicks were healthy at 48 hours when
they were destroyed. 3. The chicks were healthy at 48
hours when they were destroyed.

On 12/12/54, 2000 cc of a 1:100 dilution of the
broth culture was injected into the wing web of 22
chicks. The chicks were healthy at 48 hours when they
were destroyed. The results of the tests are as follows:
1. The chicks were healthy at 48 hours when they were
destroyed. 2. The chicks were healthy at 48 hours when
they were destroyed. 3. The chicks were healthy at 48
hours when they were destroyed.

12/12/54

On 12/12/54, 2000 cc of a 1:100 dilution of the
broth culture was injected into the wing web of 22
chicks. The chicks were healthy at 48 hours when they
were destroyed. The results of the tests are as follows:
1. The chicks were healthy at 48 hours when they were
destroyed. 2. The chicks were healthy at 48 hours when
they were destroyed. 3. The chicks were healthy at 48
hours when they were destroyed.

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61513

Date..... August 16, 1961..... Accession No. 61403
From..... Charles Ball } George Lewis
Address..... New Berlin, N.Y. } Waverly, N.Y.
Breed..... W2..... No. 8A..... Age 18 mos (1st fl) / 12 mos (2-3rd fl)

Other Material..... 3 floors @ 1500 / floor..... prod decreased slightly
during past couple of weeks are on same litter of previous flock
(Ciglitavia diagnosed in previous flock). Birds look pretty good
production currently 50-65% on various floors.

Bottom Floor 18 mos
12 mos
1A - out of prod, extremely fat, some mucus in anterior trachea
scraping of int. negative
2A - impacted oviduct w/ peritonitis, int. scraping neg.
3A - out of prod (bile cult) - neg int. neg.
Top Floor 12 mos
4A - out of prod (bile cult) - neg int. neg.
5A - out of prod, int. neg.

over >

Diagnosis..... Impacted oviduct, Negative
Reported. Date..... litter 8-18-61..... By..... R2LW

middle Floor
12 mos

{ 6A - out of prod ——— int neg.
 { 7A - "
 { 8A - " (bills mlt)

AD10



Department of Pathology and Bacteriology
POULTRY DISEASES

61614

Date Aug 16, 1961 Accession No. 61104

From Adam Bauer

Address Locke N.Y. 2 10 WKS
4 3 1/2 WKS

Breed W. Leg No. 4A Age 16 WKS

Other Material 1800 (16 WKS) arent growing well pale
no mortality

3 1/2 wks Treats for cory. losing 3-4/day out of 2500,

1 D. Pericarditis

2 D. Diphtheritic patch in mucosa of lower intst

3 D-4 D. Injuries by mesh fence

1 D. 10wk E. Nematode (light plus E. M. apina

2 D. Pericarditis Intst reg

1 A. 16 WKS E. Mites 3 A. Foot injury

2 A. E. Mites

Diagnosis E. Mites E. Nematode E. M. apina Pericarditis
Injury

Reported. Date ORAI By M. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61515

Date..... Aug 16, 1941..... Accession No. ~~61465~~
From..... Paul Griswold
Address..... Locke N.Y. Material 409M-2
Breed..... W. Leg (Ideal) No. 24 Age 13 wks
Other Material..... 1,000. 3-4 drops, most look good
on veg, no mortality

1A Emaciated ~ very suspicious for leukemia

2A Good veg no lesions

Diagnosis..... Viral lymphomatosis
Reported. Date..... Tel By..... M. C. P

Copy to { Borden by
R. C. Stack
P.D.#1 Auburn

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61616

Date Aug 17 1961 Accession No. 61406
From Dr. Robert
Address Box 234, Warren, N. J.
Breed H. L. School A34 (Adam) No. 3A Age 5 mos.
Other Material Flock 600. Since May 27 - 13 dead. Production
about 70% (top). Neck molt within last 4 days. Birds in
all 3 pens affected. No other signs. Birds brought in were
pulls. (Birds purchased as 20 week old.)

1. Neural leucosis - sciatic plexus
2. Abnormal oviduct full of fluid
+ filled with coagulated yolk material
3. Neural leucosis - vagus, cervical
nerves along + brachial plexus.

Diagnosis Neural leucosis Salpingitis
Reported. Date Oral to Mr. Stack By P. P. Rhum
Letter 18-VIII-61

copy to → sent in by
Leo Stack
RD#1 Auburn.

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61617

Date Aug 17 1961 Accession No. ~~61617~~

From Crawford Orgetseger

Address RD#2 Gloverville

Breed W.R. Ideal 43W No. 4A⁹, 10⁹ Age 6 months

Other Material Flock 1600. In one of 3 pens - other 2 pens with
other strain - all affected similarly. Birds grown for owner
and delivered at 16 weeks (not Baum). On delivery birds had
pale lip beaks, not uniform. Since June 1 - 12 dead
Production 30% - very slow in coming up. Birds look lively &
uneven. - on dirt floor

1. ~~not in~~ ^{negative} Production good condition Ovary juvenile

2. Thin Ovary juvenile Neg

3. Neurolymphomatosis Vagus, cerebral serates
Cerebral intercostal

4. Thin, ovary juvenile a few Capillaria oblique

5. Vagus neurolymphomatosis

Diagnosis Neural leucosis. Negative, Capillaria oblique

Reported. Date Oral to Mr Stack By T. P. Phipps

Letter 18-VIII-61

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61518

Date..... August 17, 1961..... Accession No. 61408.....
From..... Kenneth Murphy.....
Address..... 6 E. Main St., Ontario, N.Y.....
Breed..... Vantrass X..... No. 10, 3A Age 13 wks.....
Other Material 700 in flock some respiratory lost 3-4/ds
for last 2 wks, 9 dead today Had tetracycline at intervals,
5% sick.....
1D- severe CRD w/ pericarditis & pericarditis.....
1A- severe CRD w/ " " " int OK.....
2A- 4+ abdominal aroiculitis + severe intestinal
coccidiosis (maxima?), spleen w/ microti fori.....
3A- 3+ abd aroiculitis, pericarditis, few oocysts in
duodenum, 12-15 A. galli.....
.....
.....
Diagnosis..... CRD, intestinal coccidiosis, A. galli.....
Reported. Date..... oral..... By..... RLW.....

Department of Pathology and Bacteriology
POULTRY DISEASES

61619

Date August 17, 1961 Accession No. ~~61400~~
From Ken Cobb } Bob McDonald
Address Lindley, N.Y. } Box 473, Batavia, N.Y.
Breed W2 (H, line) No. 3A Age 6 mos
Other Material 600 in flock, lost 25-30 in last 2 weeks
no vaccination, drop in egg prod, on aureomycin since
8-15-61

1A - adenocarcinoma of ovary
2A - impacted oviduct
3A - adenocarcinoma of ovary

Diagnosis Adenocarcinoma, Imperforate Ovary
Reported. Date letter 8-18-61 By RLW

phone to McDonald 8-12-61

Department of Pathology and Bacteriology
POULTRY DISEASES

61620

Date..... August 17, 1961 Accession No. ~~61410~~
From..... Arne Louko } George Lewis
Address..... R.D. Van Etten N.Y. } Waverly, N.Y.
Breed..... W.L. No. 4A Age 8 wks
Other Material 1000 in flock peaked at 2070 - are now at
6570 prod negligible mortality had 14100 for 1 week

1A - picked on head, osteopetrosis, neural leukosis
3A - neg (bile cult) - Neg
3A - visceral leukosis
4A - presumptive hepatitis (necrotic mottles of liver)
enteritis

Diagnosis..... Osteopetrosis, Neural Leukosis, Visceral Leukosis, Presumptive
Reported. Date..... letter 8-18-61 By R.L.W. Hepatitis

Department of Pathology and Bacteriology
POULTRY DISEASES

61621

Date..... August 17, 1961..... Accession No. ~~61621~~

From..... Adam Baum.....

Address..... Locke, N.Y.

Breed..... W2..... No. 20..... Age 2 wks
20 4 wks

Other Material..... 4 wks group been treated for cocci, 2 wks
unvaccinated,.....

2 wks 1D-2D E. tenella

4 wks 1D - E. tenella

2D - neg.

3D - CRD

4D - liver necrosis, some cecal path.

5D - CRD

6D - neg.

Diagnosis..... E. tenella, CRD.....

Reported. Date..... oral..... By..... R. L. W.

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61622

Date..... August 17, 1961 Accession No. - 61412
From..... Cicchetti } Small Animal
Address..... 1034 Hampshire, Ithaca } Clinic
Breed..... Mynah No. 10 Age 2 yrs ±
Other Material..... sudden onset of dyspnea, brought in as
emergency in A.M. but died

1.0 - portions of a meaty fruit (grape?) in digestive
tract (pharynx, esophagus, gizzard) no resp
lesions, cranium pigmented on both surfaces (affects
bone itself) trachea was patent

Diagnosis..... Mechanical
Possible obstruction of tracheal opening
Reported. Date..... By R241
and to Dr. Beck

8-21-61

Pallorum
Reactors

Department of Pathology and Bacteriology
POULTRY DISEASES

cc/ Babcock Path. Em.

cc/ Dr. Howard Fuller
Ithaca, N.Y.
61623

Date..... August 17, 1961..... Accession No. ~~61413~~

From..... William Carman Farm.....

Address.....

Breed..... W2..... No. 4A Age B

Other Material.....

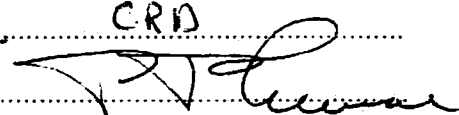
Red Band White Band

10888 R94981 plate test 1+ no lesions in prod.
cult. Neg.

10885 R94991 plate test 3+ 4+ thoracic atherosclerosis
2+ abdominal atherosclerosis, one pedunculated ova. Cult. Neg.

10886 R94989 plate test 2+ liver showed both necrotic
foci - pinpoint hemorrhages, out of prod. Culture Neg.

Diagnosis..... Negative for Pallorum..... CRD

Reported. Date 1-IX-61 By 

RB

WB

10887

R94986

plate test 2+

no lesions, in prod.

Cult. Neg.

1111G

cc / Babcock

cc / Dr. Howard Fuller
Interlaken, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61524

Date..... August 18, 1961 Accession No. ~~61524~~
From..... Dana Poyon } Babcock Poultry Farm
Address..... R.D. 3 Ithaca }
Breed..... WL No. Age..... 6 mos.
Other Material..... Pullorum Reactor

RR WB
10889 R97029 plate test - (negative)
in prod, no lesions cult Neg

Diagnosis..... Negative
Reported. Date..... 1-18-61 By..... [Signature]

Department of Pathology and Bacteriology
POULTRY DISEASES

61625

Date: August 18, 1961 Accession No. 61445
From: N.O. Cage Egg Ranch { Calvin R. Green
Address: RD 5 Fulton, N.Y. { Sterling, N.Y.
Breed: W2 (DeKalk) No. 854 Age 11 mos (Babcock)
Other Material: LOT #1 5500 in flock lost 400 (total mortality 23% since 20 who) On NF-180 at present, Prod 68%
Problem is continuous mortality (1.5% / month) LOT #2
1000 ~~in flock~~ (Babcock) total mortality 100 (4-16 each week) prod. at 60% never peaked better than 65%
NF-180 medication at present LOT #3 400 in flock 23 who
no complaints on NF-180 at present All birds in cages
1A - out of prod., no lesions (bile cult) - Neg
2A - " " " " - Neg
3A - few hemorrhages on liver
4A - Visceral leukosis (live) chronic salpingitis
Diagnosis: Visceral leukosis, impacted oviduct, Osteopetrosis,
Reported Date: City 8-21-61 By: Salpingitis

- 9405*
- SA - impacted oviduct, emaciated
 - GA - nodular involvement of intestine & ceca, white nodules
not seen; Bursa of Fabricius very large - preserved
 - Visceral Leucosis, gritty lesion in lung
 - SA - Impacted oviduct in peritoneum
 - BA - Osteopetrosis in cyst of right kidney
(23 wks)

Post in by
John Edwards.

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61626

Date Aug 18, 1961 Accession No. 61415
From Henry Gashaw
Address Estella, Pa
Breed Van Tress No. 6 A Age 8 weeks 3 days
Other Material Flock - 10,700 (Theil Hatchery)
Coccidiosis 2 weeks ago. Medicated with Whiteyn
for 2 days + 5 days Sanifek in water 1 oz - 16 gallons
Birds in now for check on efficacy of treatment.
1 Dead Dehydrated
2 Dead Pericarditis & perhepatitis Complicated CRD
3. Alive - Synovitis No evidence of coccidiosis
4 } Neg.
5 }
6 }

Diagnosis CRD, Synovitis, Negative
Reported. Date 1-17-61 By J. Edwards

Send copy to Milton Simon
Glacour Milling Co
Carypa N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61627

Date ²¹ Aug ~~28~~ 1961 Accession No. ~~61117~~
From ~~W. O. Oyer, Paneth~~ ~~Donkey 7572~~
Address ~~R D 3 Trumansburg~~ 4
Breed White Leg ~~March 11~~ No. 1A Age 1 1/2 yr.
Other Material
From ~~Trumansburg~~ Passi } Leg Passi
RD 3 Trumansburg }

800 in flock (two flocks), respiratory noted 4 days ago
prod. remained same, have lost 2-3 birds since symptoms
started, 50% morbidity, vaccinated when housed.

1A - slight swelling of vis sac, slight tracheal mucus. Capillaria
observed on scraping.

Diagnosis presumptive CRD, Capillaria designata
Reported. Date oral to son By R.L.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

61528

Date Aug 18, 1961 Accession No. ~~61110~~
From Marshall Bros Hatchery (Baited by Shorty McLean)
Address Ithaca NY
Breed W Leg No. 3A Age 7 weeks
Other Material Flock 800. Changed to grow mash 2 weeks ago. Back on starter again, since 5 days ago.
Mortality 3-4 per day. Birds dumpy. No bloody droppings. Incubated in feed (Bacon).

- 1) Alive this week
- 2) Severe E. necatrix
- 3) E. tenella.

Diagnosis E. necatrix E. tenella
Reported. Date Oral to By Shorty McLean
Shorty McLean

Department of Pathology and Bacteriology
POULTRY DISEASES

61629

Date..... August 21, 1961 Accession No.

From..... Kenneth Harmon

Address..... Dryden, N.Y.

Breed..... W2 No. 3A Age 6 mos.

Other Material 3000 in flock request Capillaria check
flock looks OK. no symptoms

1-3A Cap. obsignata (light)

Diagnosis..... Capillaria obsignata

Reported. Date..... and By R L W'

Department of Pathology and Bacteriology
POULTRY DISEASES

61530

Date August 27, 1961 Accession No. ~~61530~~

From Adam Baum

Address 2020 E. 11th St., N.Y.

Breed W2 No. 11 ⁴⁰₃₀^{15 wks}_{6 wks}^{11 wks} Age 11 wks

Other Material #1 breeders - multiple cocci, under treatment
15 weeks #2 11 wks (chicks) 3000 in flock, all healthy, off
feed, no mortality, don't grow #3 chicks treated for ulcerations
extensive, mortality once again.

- 10 visceral leukosis (liver, spleen, ovary), few virgatae intestine
- 20 visceral leukosis (liver, spleen)
- 30 aspergillosis (nodules on air sacs, lungs - large granular masses)
- 40 visceral leukosis (liver, spleen, ovary)
- 50 E. necatrix, some E. maxima
- 60 - nec (decomposed)
- 70 E. necatrix, visceral leukosis (liver, spleen)

Diagnosis Visceral leukosis, Aspergillosis, E. necatrix, E. tenella, E. acroventris

Reported. Date letter 8-21-61 By R.H.W.

request report on birds

1A. bilateral fracture of wing in swelling, hemorrhage, *E. tinella*
(chronic)

2A. one wing fractured, other wing dislocated at elbow (both
intact), *E. acerulinea*

3A - hemorrhage in thigh, *E. acerulinea*

4A - hemorrhage in sternum, fracture of sternum, blood
in thorax

Department of Pathology and Bacteriology
POULTRY DISEASES

61631

Date..... August 21, 1961 Accession No. ~~61631~~
From..... Paul Grissamore } Adam Baum
Address..... Locke NY. }
Breed..... WZ No. 20 Age 6 1/2 mos.
Other Material. 000 in flock 7070 prod. losses 2-3/d for
last 7-4 da, request hepatitis chick.

10. decomposed, liver & spleen enlarged
20. decomposed, egg yolk peritonitis

Diagnosis..... Egg yolk peritonitis

Reported. Date ~~8-21-61~~ ^{NOT} sent By RLW

oral to Adam Baum

oral to P.C. 8-22-61

Department of Pathology and Bacteriology
POULTRY DISEASES

61632

Date August 21 Accession No. [REDACTED]

From James Haenisch

Address RD 2 Ridgeway, Horseheads, N.Y.

Breed RR No. 1A Age 12 wks

Other Material 25 birds (4 N flock) lost 4 birds in last
2 days about 1/3 of flock affected. birds on wire &
wood floor. Blood in droppings.

1A - severe E tenella, no oocysts but numerous
schizonts

Diagnosis E. tenella

Reported. Date oral By R.L.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

61633

Date August 21, 1961 Accession No. ~~61493~~

From Albert Huff } El Adama

Address Geneva, N.Y. } Moravia

Breed WL (shed) No. 2A Age 27 wks

Other Material 1100 in flock lice & northern fowl mite
found on birds, feed consumption down, birds don't
look bad, management questionable

1A - negative

2A - negative

Diagnosis Negative

Reported. Date letter 8-21-61 By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61634

Date..... August 22, 1961 Accession No. ~~61184~~
From..... Paul Strissnere
Address..... Locke, N.Y.
Breed..... WL No. 2A Age 6½ mos.
Other Material 600 in flock see Acc # 61631,
birds are on NF-180 since 8-19. Seen diarrhea
Symptoms first seen 8-19 total mortality 3 birds in last
4 da. birds were very quiet & lethargic. Prod. going up.
1A - visceral leukosis (liver, spleen, ovary)
2A - negative, in full prod. (bile cult) - Neg.
Diagnosis..... Visceral Leukosis
Reported. Date..... letter 8-23-61 By..... RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61635

Date..... August 22, 1961 Accession No. ~~61145~~
From..... Hilo ~~Isa~~ Passi } Lea Passi
Address..... RD 3 Trumansburg }
Breed..... W2 No. 2H 10 Age 1 1/2 yr.
Other Material 800 in flesh, respiratory see Acc# 61627

10 - ruptured egg yolk, good flesh (cult. org, liver) - Neg

1A - in prod., few small hemorrhages on liver, slight amt. of
tracheal mucus, intestine thickened, Capillaria
seen (cult liver, ^{coli} ~~neg~~ ^{neg} ~~org~~) -

2H - in prod., few hemorrhages in liver, trachea - air sacs
normal (cult liver, ^{neg} ~~neg~~ ^{neg} ~~bile~~) - Neg

Diagnosis..... Capillaria obsignata possible CRD

Reported. Date..... letter 8-29-61 By..... R2W

Department of Pathology and Bacteriology
POULTRY DISEASES

61636

~~61636~~
Date August 22, 1961 Accession No. _____
From Harold Olson { Erik Lisfelt
Address A.D. 3 Sugar Grove, Pa. { Box 272 Hornell, N.Y.
Breed Vantress X No. 314 Age 6 wks
Other Material 13800 in flock mortality normal, neg for resp.
symptoms health check

1-3A negative

Diagnosis

Negative

Reported

Date

letter 8-23-61

By

R267

Department of Pathology and Bacteriology
POULTRY DISEASES

61537

Date August 22, 1961 Accession No. ~~61537~~
From Frank Coffaro { Erik Linsfelt
Address R.D. 3 Sugar Shore, Pa. { Box 272 Hornell, N.Y.
Breed Walton White (Turkeys) No. 24 Age 9 wks
Other Material 450 in flock, entire flock in respiratory
distress, feeding continuous low level HF-180, few sudden
crises, some diarrhea. First noticed about 10 days
ago. Debated 5 days ago. Lost 18 birds in last 10
days & still dying. Entire flock involved. Owner
thinks vaccination of birds across st. might have ppt. outbreak??
1A - severe 4+ abd. airsacculitis w/ exudate, pericarditis
trachea saved for Fab. sinus OK
2A - severe 3+ abd. and thoracic airsacculitis
trachea saved for Fab. sinus OK

Diagnosis C.R.D.

Reported. Date 8-23-61 litt By ALW

Department of Pathology and Bacteriology
POULTRY DISEASES

61638

Date..... August 22, 1961 Accession No. - ~~61438~~
From..... Dr. Kare
Address..... Physiology
Breed..... RRX No. 64 Age 3 wks?
Other Material..... on aspen diet

1- 64 . negative

Diagnosis..... Negative

Reported. Date..... By.....

Department of Pathology and Bacteriology
POULTRY DISEASES

61539

Date August 22, 1961 Accession No. ~~61539~~
From Adam Baum
Address Locke N.Y.
Breed WL No. 30 ————— 15 weeks
Age 50 6 weeks
Other Material #1 breeders lost 10 in last 24 hrs.
#2 6 weeks same group as # 61630, under treatment for
corci still dying

breed
ers { 10 - visceral leukosis (liver apl, h) + CRD
20 - visceral leukosis
30 - visceral leukosis + Hemorrhagic syndrome
40-90 coeliosis (mixed intestinal)
2 birds to neural leukosis

Diagnosis Visceral Leukosis, Neural Leukosis, Coeliosis, CRD.
Reported. Date and By Hemorrhagic Syndrome
RLW

Put PS on letter of Acc # 61630

Call

Horseheads G.F.F.

RE 95619

Bot Clova

Department of Pathology and Bacteriology

POULTRY DISEASES

- 61540

Date August 23, 1961 Accession No. ~~61480~~
From William T. Smith } Frank Bruchack
Address R.D. 1, Elmira } Elmira G.F.F., Elmira, N.Y.
Breed W- (Besse) No. ? Age 11 wks
Other Material 4000 in flock losing 3-4/da for last 3 weeks.
egg prod down from 60 to 50 % in last 2 weeks. too many
cells.
1A - ocular lympho. good flesh (bile cult) - Neg
2A - Neg (bile cult) Neg good flesh out of prod
3A - Neg (bile cult) - Neg " "
4A - adenocarcinoma with multiple implants in intestines
5A - Neg - out of prod
6A - Neg - out of prod (bile cult) - Neg
7A - emaciated, out of prod, & accumbina
Diagnosis Ocular Lymphomatosis, Adenocarcinoma, E. accumbina
Reported. Date letter 8-24-61 By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61541

Date August 23, 1961 Accession No. ~~81441~~
From Lester Reaney { John Howland
Address New Hllang, Penn { Newark Valley, N.Y.
Breed broiler No. 1A 1G D Age 3da
Other Material 9500 in flock, chicks appeared normal on arrival but 80-90 died each of last 3 days. Deaths started a few hours after arrival. Ventilation not the best. Lost 275 to date (3%) Weidner Hatchery.

1-14D 6-7 had unabsorbed yolk sacs & scabbed navels
(cult 3 yolk sacs) - growth
remainder looked OK (cult selement composite of 4 dead chicks)

1A - puffed body, yolk sac nearly absorbed, hard material in
area, (cult selement) - Paratyphoid isolated

Diagnosis Omphalitis + Paratyphoid S. Bareilly

Reported. Date letter 8-29-61 By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61542

Date..... August 23, 1961 Accession No. ~~61102~~
From..... Mrs. Alma Walters } Gilbert Hafner
Address..... 550 Tuckahoe Rd., Williamstown, N.Y. } 54 Park St., Phelps
Breed..... WL No. 2A Age 22 wks
Other Material. 100 on ~~farm~~ flock. flock is uneven & down to
mature, several pale & thin birds, in colony cages.
request routine check.
1A - ~~pathological~~ Neg.
2A - Neg.

Diagnosis..... Negative
Reported. Date..... 8-24-61 By..... RLW

see Acc[#]
61618

Department of Pathology and Bacteriology
POULTRY DISEASES

61643

Date August 23, 1961 Accession No. ~~61438~~
From Kenneth Murphy } Gilbert Hafner
Address 6 Main St, Ontario, N.Y. } 54 Park St, Phelps, N.Y.
Breed W Rock No. 20 3A Age 12 weeks
Other Material 300 in flock 20% show severe respiratory
lossing 4-6/day now, last 50 birds since symptoms started
10 days ago, birds on range, mortality in increase.
Terramycin fed for 10 days - no response
1D - quite decomposed, liver enlarged - firm, air sacs clean
2D - 4+ abdominal airsacculitis, liver large, salpingitis
1A - synovitis affecting both hocks, breast blots, air sacs OK
scraping negative
2A - 4+ airsacculitis, peritonitis, pericarditis
3A - mixed intestinal coccidiosis (duodenum)
Diagnosis C.R.D., Synovitis, Intestinal coccidiosis
Reported. Date letter 8-24-61 By BLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61644

Date August 24, 1961 Accession No. 61434

From Joe Campbell

Address 704 5 Mile Drive, Ithaca

Breed Pigeon No. 3A Age 2 yrs 4 mos

Other Material 19 in flock. * one bird is listless & droopy, reluctant to fly or move. within last week. 2nd bird had history of going light and has not been in production or mated for several months. 3rd bird with respiratory symptoms.

* sacrificed listless bird > no gross lesions. Liver cultured on blood agar.

2A - grossly normal (cult stool in swab > adenitis)

3A - definite rales, pharynx & oral cavity clear. recd. AB & isolation.

Diagnosis Negative

Reported Date and By RLW & PPL

Phone TX 8-5537

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61645

Date 24-VIII-61 Accession No. ~~61435~~

From Roger Gleason

Address Groton RD #2

Breed W Leg (Int Hope) No. 2 D Age 14 months

Other Material Flock 1100 Lost 5-6 per day in last several days

Losses began 3-4 days ago. Deaths sudden. Production fell 10-15 %

#1 Good condition. Egg in oviduct marked congestion of ovarian
vessels, ovarian vessels yellowish. Liver very soft & mushy
but not discolored. Medium soft leucomyoma in mesosalpinx
about 1 cm diameter. Cult bile } blood agar. neg
liver }

#2. Bird in fair condition, pale. Ovary active. Liver very
friable, firm cooked texture with large discolored pale
necrotic areas throughout parenchyma. Peritonitis with
evagulated yolk in body cavity & fibrin on intestinal walls

Diagnosis Leucomyoma, hepatitis

Reported. Date 29-VIII-61 By T. J. Cunn

Heart pale, spleen enlarged $1\frac{1}{4} \times$ from hypertrophic but no
necrotic foci visible

Culture bills { blood agn - negative
liver } ~~CC410~~

~~CC410~~

Department of Pathology and Bacteriology
POULTRY DISEASES

61646

Date 24-VIII-61 Accession No. [REDACTED]

From Dick Reynolds

Address Tubaac Game Farm

Breed Pheasant No. 1 Age 8 weeks

Other Material

Bird thin

10 pairs Syngamus trachea in trachea with
many large nodules clearly visible from outside of
tracheal wall

Diagnosis Syngamus trachea

Reported Date 31-VIII-61 By [Signature]

Department of Pathology and Bacteriology
POULTRY DISEASES

61647

Date August 25, 1961 Accession No. ~~61437~~
From Donald Kuey
Address RD 2 Seneca Falls.
Breed W.R. No. 50 Age 6 wks.
Other Material 2500 in flock bloody droppings 10 days
ago treated SQ for 7 da intermittently last 11
yesterday, 3-5 on days previously, No blood now droppings
SQ med (2-2-3-a-3) Noted
1D - decomposed, old fecal lesion (caecum), few necrotic
foci in liver
2D - several small necrotic foci in liver, E. brunetti affecting
rectum & ceca
3D - ceca thickened & some blood, rectum w/ some hemorrhagic
ulcers, many oozes in ceca, few hemorrhages in SI
Diagnosis E. tenella, E. brunetti
Reported. Date med By RLW

40 - E. Brunetti

50 - E. Tullis

74-110

74-110

Copy to Ideal Hatchery
Cameron
Texas

Department of Pathology and Bacteriology
POULTRY DISEASES

61648

Date..... Aug. 25 1961 Accession No. ~~61488~~
From..... Adam Baum
Address..... Genoa N.Y.
Breed..... W. Leg. No. ^{2D} ^{6D} ^{2D} ^{8 weeks Commercial} ^{14 weeks Breeding} Age..... 16 weeks Commercial
Other Material: Flock 8 week Commercial - 3500 (Past history of
Coccidiosis - Treated for coccidiosis completed 2 weeks ago
Flock 16 week commercial - 3000. Past history of leukosis
particularly leg paralysis
Flock 14 week Breeding Flock - 1800 & 2000. (Lower) > 100
in last 4 weeks mostly leukosis
I. #1 Killed - Neurolymphomatosis - Vagus & cervical nerve
#2 " " Neurolymphomatosis - Sciatic plexus, vagus, cervical
#1 Killed - Neurolymphomatosis - intercostal brachial vagus
#2 " " Neurolymphomatosis " sciatic vagus
III - 41 Visceral leucosis Ovary, Kidney, liver, spleen, Neuro-vagus
#2 neural leucosis - intercostal vagus, visceral leucosis liver spleen
#3 Visceral leucosis - liver spleen kidney, neural - vagus (over)
Diagnosis. Neural leucosis visceral lymphomatosis, ocular leucosis
Reported. Date 25-VIII-61 anal By P. J. Levine
Litter 29-VIII-61

- #4 3 Neural leucosis - liver. Bumblefoot
#5 Ocular lymphomatosis
#6 Cannibalized Neural leucosis - liver kidney
Accessory Neural leucosis - vagus
413

Bret Shorty McLean.

Department of Pathology and Bacteriology
POULTRY DISEASES

61649

Date..... Aug 25, 1961 Accession No. ~~61649~~
From..... Marshall Bros
Address..... Mecklenberg Rd Thomas
W Va.
Breed..... No. 3 A. Age..... 6 weeks
Other Material Flock 600 - lost 25 in last 72 hrs
1 E. coli E. brunette fever
2 " " " " "
3 " " " " "
Diagnosis..... E. coli E. brunette
Reported. Date..... Phone Mr. McLean By..... T. Thomas

Department of Pathology and Bacteriology
POULTRY DISEASES

61650

Date..... Aug 25 1961 Accession No. ~~61440~~
From..... Mrs Ella Brown } Small Animal Clinic
Address..... 108 Parker St. } # 61-3267
Breed..... Parakeet Blue No. 17 Age 4 yrs.

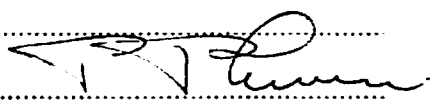
Other Material Brought in 8/24 died 8/25. Weak latent
perch. Whitish nodules on feet toes and over hock
joint

Collection of yellowish sandy appearing exudate
attached to inside of pericardial sac.

Internal organs including lungs appeared normal
The ureters had waxes and could be distinguished
but kidneys were not enlarged.

White nodules appeared similar to uric acid deposits
in ~~uric acid~~ arthritic joint. The whitish creamy exudate
was composed of long needle like crystals

Diagnosis..... Arthritic gout

Reported. Date 28-III-61 By 

Reported to Small animal
clinic

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61651

Date..... August 26, 1961..... Accession No. ~~61651~~
From..... William T. Smith } Frank Bruckner
Address..... RDI, Elmina } Hoochals CEF
Breed..... WZ..... No. 10 GA Age 11 mos
Other Material 4000 in flock - See Acc # 61640
Still losing 3-4/day birds go thin & then die, see
many yells at all times prod still at 50%, ~~still~~
Mortality persisted for past 3-4 weeks
1A - picked out, this, visceral leukosis of mesenteric intestine
1A - fair flesh, in prod, duodenum slightly reddened, scraping neg.
(bile cult)
2A - out of prod, severe E. acervulina in duodenum, 5-6 oocysts
(bile cult)
3A - good flesh - out of prod (bile cult)
4A - this, intestines slightly uneven, dorsal aort ganglia enlarged
Diagnosis Visceral Leukosis, Neural Leukosis, E. acervulina, E. necatrix
Reported. Date Letter 8-29-61 By RLW

5A - fair flesh, severe E necatrix + other oocytes
(bile cult)

6A - in prod, good flesh.

Copy to
Ideal Hatchery
Cameron
Texas

Department of Pathology and Bacteriology
POULTRY DISEASES

61652

Date August 28, 1961 Accession No. ~~61652~~

From Adam Baum

Address Locke, N.Y.

Breed W.L.

23 birds
No. 50 15 wks.
80 7 wks.
10 2A 19 wks.
70 14 wks. Age 14 wks.

Other Material 15 wks - paralysis, 7 wks. been treated for cocci,
19 wks. miscellaneous health check, 14 wks. (breeders) - history
of leukosis.

Breeders	19 wks	
	10-1A-2A	- Neg
10 - decomposed, possible neural	10 - Neural	(7 wks)
20 - cohered, Neg	20 - Neg.	
30 - Neg. (liver firm)	30 - Neural + E. necatrix	
40 - severe visceral and neural	40-50 - Neg.	
50 - Neural	60 - Neural	
60 - Neural		
70 - Visceral		

Diagnosis Neural Leukosis, Visceral Leukosis, E. necatrix, Histomoniasis

Reported. Date Oral Riter 29-III-61 By P. J. H.

report on breeders

15 who } 10-30 - Normal
40 - Normal, hemorrhagic liver, cecal hemorrhages
50 - Normal, Necrosis of liver, some cecal changes

cc/ Olin Roth
Beacon Valley
Cayuga, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61653

Date..... August 28, 1961..... Accession No. ~~61653~~
From..... John Howland.....
Address..... Newark Valley.....
Breed..... broilers (Line 50)..... No. 2A..... Age 3 wks.....
Other Material..... 7000 in flock..... general appearance OK, few (6)
birds dumping..... Check grit content of gizzards!

1A - spleen enlarged, mottled, tibial calcification line
large, bones soft, ribs beaded (sect spleen)
2A - yellow foci near one edge of liver, bones OK (beak
soft) (cult liver) (sect liver)

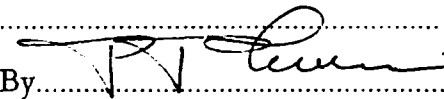
Diagnosis..... Rickets.....
Reported. Date..... letter 8-29-61..... By..... RLW.....

Department of Pathology and Bacteriology
POULTRY DISEASES

61654

Date..... August 28, 1961 Accession No..... ~~61114~~
From..... Neela Kruth
Address..... RD # 3 T-burg, N.Y
Breed..... Vantrass X No. 120 Age 6 days
Other Material..... 2500 in flock, 250 died to date, 3-4%
..... with symptoms

1-12-0 all had scalded umbilicus & unresorbable yolk
sacs

Diagnosis..... Ophthalmitis
Reported. Date..... Phone & letter By..... 
28-VIII-61

Copy to
Ideal
Hatching
Cameroon

Department of Pathology and Bacteriology
POULTRY DISEASES

61555

Date 28-VIII-61 Accession No. ~~61555~~
From Adam Baem
Address Genoa N.Y.
Breed W. Leg. (Dual) No. 11 Age 14 weeks
Other Material From breeding flock
1. Visceral leucosis - liver, ovary, kidney
2. E. necatrix
3. Cannibalized
4. Neural leucosis - vagus, visceral - ovary, liver, kidney, lung
5. Neural leucosis - vagus, visceral - ovary, liver, kidney, lung
6. Ulcerative enteritis liver + intest. leucosis. E. tenella (chronic)
in ceca + some E. necatrix, ptychospores in intest.
7. Bird this. Thick walled cyst 1 cm diam. pressing on oesophagus
between crop and proventriculus
8. Neural leucosis - vagus
9. Neural leucosis vagus, visceral liver, spleen, ovary, kidney
10. Hematoma - top of head
11. Liver - large areas of fresh red blood filled - not in reg.
possibly hemagic endothelioma
Diagnosis Hematoma, Neural leucosis, Visceral leucosis, E. necatrix, E. tenella
Cyst; Hemangioendothelioma (presumptive) liver, ulcerative enteritis
Reported, Date 29-VIII-61 By J. R. Baem

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61656

Date..... August 29, 1961..... Accession No. ~~61113~~

From..... Wilson Robin.....

Address..... King Ferry, N.Y.....

Breed..... WL..... No. 4..... Age 2 yr

Other Material 5000 in flock 5-10% are going light.
2% mortality / month. Prod 50% unchanged.

1A - out of prod., molting, no lesions

2A - out of prod., molting, no lesions

3A - liver enlarged - a few small white foci, spleen OK,
bumblefoot, comb large & pale, kidneys enlarged &
pale (bile cult) (cult liver on BA) - Neg.

4A - out of prod. - thin, neg.

Diagnosis..... Negative, Bumblefoot.....

Reported. Date..... By.....

Notify Jack Mount
Babcock

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61657

Date 29-VIII-61 Accession No. 61657

From Babcock Poultry Farm

Address Toluen 14

Breed Guys No. 5A Age 12-15 weeks

Other Material Flock 3300. Lost 55 in last 2 days. Birds on range

Trouble started 25-VIII-61. Birds are sick 2 days before dying
Dying and show signs of lameness. No improvement after treat-
ment with Hepzide since 25-VIII.

- 1 } All birds with definite contusions, and ^{hemorrhage} perforative
 - 2 } wounds in leg and back muscles. Hemorrhage
 - 3 } in kidney of 2 birds
 - 4 } Peritonitis in 2 birds due to perforation
 - 5 } of ulcer in mucosa of intestine at cecal junction
- in 1 and duodenum of other.

Diagnosis Predator. Peritonitis (Perforation/ulcer)

Reported. Date Phone to Ed Dayton By T. J. Cullen

Department of Pathology and Bacteriology
POULTRY DISEASES

61658

Date 29-VIII-61 Accession No. ~~61658~~
From Adam Baum
Address Rocke, N.Y.
Breed W Leg (Bride Flock) No. 1A 4D Age 14 weeks

Other Material

1. Contusions and hemorrhages over breast muscle
2. Visceral leucosis: liver kidney spleen
3. Neural leucosis - vagus: Visceral leucosis: lungs.
4. E. necatrix infection
- 5A. E. necatrix infection

Diagnosis E. necatrix, Neural leucosis, Visceral leucosis ^{Contusions}
Reported. Date Oral By P. J. Heron

But is by
John Howard

Department of Pathology and Bacteriology
POULTRY DISEASES

61659

Date..... August 30, 1961..... Accession No. ~~61640~~
From..... Lester Kinney.....
Address..... New Allam, Pa.....
Breed..... Broiler..... No. 15D 3A Age 1 week.....
Other Material..... 3000 in flock last 4000 to date See
Acc# 61641 Mortality high (Different chicks
than in 61641) chicks lying on sides, others standing
around. Rubenzahl's hatchery

1-15D Birds thin gizzards empty. One with unabsorbed
yolks - others normal. No gross lesions in any organ.
3A - No gross lesions seen. Birds still alive had no
pathognomic signs. Livers cult Bl agar 1-4 - Neg

Diagnosis..... Negative.....
Reported. Date 31-VIII-61 By J. V. Heenan

Copy { Alvin Ross
Ernest Stimson

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61660

Date..... August 30, 1961 Accession No.
From..... John Howland
Address..... Newark Valley, N.Y.
Breed..... broilers No. 8A Age 3 wks 5 da
Other Material..... 10,000 in flock, sick for 2 days, lost 20,
weak legs, lying on side, dehydration

1A - cecal duodenitis; numerous oocysts
2-3D - intestinal (duodenal) coccidiosis
4A - beading of ribs, widened tibial calcification line, soft lower
2D - impaction with foreign litters material
3D - Neg
4A - 5A - intestinal coccidiosis

Possibly
E. accervoline

Diagnosis..... Intestinal Coccidiosis, Ricketts
Reported. Date..... Phone 30-VIII By T. Thorne

letter 8-31-61

R2W

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61661

Date..... August 30, 1961..... Accession No. ~~61451~~

From..... Albert Huff.....

Address..... Geneva, N.Y.

Breed..... WL..... No. 2A..... Age 7 mos.....

Other Material..... 1700 in flock..... being 2-3 days for last
5-6 weeks..... Prod at 50%, not excessive culb.
Birds die in poor flesh.....

1A - held head cocked to side, fair flesh. necrosis &
scarring of myocardium in several areas. Scarring
of gizzard musculature (cult heart)
2A - Visceral leukosis (liver spleen kidney)
- very thin

Diagnosis..... Visceral leukosis, Chronic Myocarditis & Ventriculitis
Reported. Date 8-31-61 letter By R.L.W.

Copy to. Eben Wiswall
GRF

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61562

Date 30-VIII-61 Accession No. ~~61562~~
From Stanley Hoff
Address Wyalusing Pa.
Breed Van Trees Arbor Duck (Hall's) No. 5A, 1D Age 12 wks
Other Material Flock 5600 - Vaccinated comb 7 & 21 days post-vaccination - Fed Lipamone. Heavy sneezing 1 week ago. medicated Strep in water. Lost 10% in last 6 days. 5% dull, listless, thin. Birds have pulled vent fluff, droppings watery. Management good. Birds sick short runs - 1 day or 2 days. Resp. signs subsided.
1D. Complicated CRD severe peritonitis pericarditis & marked yellowish white pus in left hock joint
2D. Severe complicated CRD pericarditis per-hepatitis & peritonitis
1K. Severe comp CRD thin
5K. Resp. tract clean. Good flesh - Cerevis
Diagnosis Complicated CRD Synovitis
Reported. Date 30-VIII-61 Oral - By J. P. H. W.
to Mr. Wiswall
write to owner too

3K Complicated CRD - Fever

4K Complicated CRD & sepsis Liver

3K10

3K10

Department of Pathology and Bacteriology
POULTRY DISEASES .

61663

Date.....30-VIII-61.....Accession No.....61458

From.....Adam Baum.....

Address.....Rocke N.Y.....

Breed.....W. Leg. Bredr.....No. 3 D.....Age 14 wks.

Other Material.....

1 ♀ - Decomposed

2 ♂ - Visceral leukosis - liver

3 ♂ - Visceral leukosis - liver
Decomposed

Diagnosis.....Visceral leukosis.....

Reported. Date.....Oct 10 1961.....By.....J. V. Turner

Department of Pathology and Bacteriology
POULTRY DISEASES

61664

Date 30-VIII-61 Accession No. 61664
From Toluca Game Farm Dick Reynolds
Address Toluca D.C.
Breed Bob White Quail No. 98 Age 5 weeks
Other Material All birds dead from 1 per
For most part, birds in good flesh.
Intestines empty of feed but filled with
watery fluid.
No coccidia seen.
Some birds with cannibalized nares and
upper beaks.
Diagnosis Negative
Reported. Date 31-VIII-61 By V. J. Currence

Dr. A. Southard
Kornbeads 2.4
R. 2.

Department of Pathology and Bacteriology
POULTRY DISEASES

61665

Date Aug 31 1961 Accession No. ~~61455~~

From Bill Maphis

Address Odessa, N.Y.

Breed Wheg (Kimber) No. 3 A Age 8 weeks

Other Material Flock 6000 Flock very uneven, birdy pale,
mortality heavy but not stated. Birds had been on
range for 1 month & placed indoors 1 week ago.
Management good

1. K E. acervulina - light infection
2. K. Neg.
3. K. Severe E. acervulina infection
" E. necatrix infection
moderate E. brunetti.

Diagnosis E. acervulina, E. brunetti, E. necatrix

Reported. Date Oral to By R. Thorne
Mr Southard

Lee Holcomb
Clyde Smeling Co
Clyde N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61566

Date Aug 31, 1961 Accession No. 61566
From Henry Kehrig
Address 754 Webster Rd Webster, N.Y.
Breed White Holland Turkey (Dutchess Farm) No. 1 A Age 12 wks.
Other Material Flock 800 - 12 wks (500 - 8 wks). Sinner swelling in 50
birds - began 17 days ago. More than 50 birds have a
cough. Lost 25 birds in last 17 days - 12 in last 2 days
Feed consuming 1 lb. O.K. Indicated Aureomycin in water for
4 days at 200 mg/gallon (equivalent to 100 ppm/lb.) No
improvement. Younger birds not affected even though occupying
same building.

Sinuses filled with clear mucoid exudate.
Lungs 1/4 solidified - pneumonia. Posterior thoracic
and anterior abdominal & post abdominal air sacs
Diagnosis Sinusitis, Air Sacculitis
Reported. Date Oral to Mr. Holcomb By P. V. Turner

with frothy white exudate containing
numerous caseous yellow masses of exudate
Cult. yellow caseous masses } Bl. agar
Frothy exudate

Oct 10

Department of Pathology and Bacteriology
POULTRY DISEASES

61667

Date Sept 1, 1961 Accession No. ~~61667~~

From Francis Bartow { Dr. Hutter

Address Interlaken { St. Anna G.L.F.

Breed WL No. Age 8 mos.

Other Material 1000 birds Dropped from 80% to 60% in last 10 days. Losing 2% / month. Some leukosis. few cull birds, request hepatitis check.

1H - liver very slightly mottled on X-section, one hemorrhage near free edge approx 3mm dia. (bile cult)
egg retained in oviduct w/ excess calcification & some erosion on surface, some peritonitis (localized).

2H - in prod (egg in oviduct), liver pale & friable (bile cult)
duodenum slightly thickened (scraping neg).

Diagnosis Retained egg in oviduct, Negative

Reported. Date letter 9-5-61 By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61668

Date ~~August~~ Sept 1, 1961 Accession No. ~~61458~~
From Dick Reynolds
Address NYS Game Farm
Breed Ruffed Grouse No. 10 Age
Other Material
have been on quail feed

10 - diffuse hepatitis (small hemorrhages & necrosis)
quite decomposed. Massive diphtheritic necrosis
of both ceca, intestine fairly normal

Diagnosis presumptive blackhead
Reported. Date oral By RLLW = PPZ

Department of Pathology and Bacteriology
POULTRY DISEASES

61669

Date..... Sept. 2, 1961..... Accession No. ~~61459~~
From..... Roger Conklin..... } Ed. Adams
Address..... Geneva, N.Y. } Moravia A.L.F.
Breed..... WZ (Babcock)..... No..... Age..... 12 wks.
Other Material..... 2800 in flock..... 13 birds died, sick for last
3 days, flock on range, birds die in 3-4 days, look
dumpy, no respiratory signs

1A - intestines normal, no resp. lesions, liver slightly pale
2A - slight catarrhal leucodentitis, scraping negative
no other lesions

Diagnosis..... Negative
Reported. Date..... letter 9-5-61..... By..... RLW
phone to Ed. Adams

Department of Pathology and Bacteriology
POULTRY DISEASES

61670

Date Sept. 2, 1961 Accession No. 61460
From Hana Haunula
Address Spencer, N.Y.
Breed WL No. 1D 1A Age 7 wks.
Other Material 2200 in flock 800 in affected birds. Symp.
noticed Tues (5 days ago) off feed prod. dropped from 75%
to 60%. lost 5/da for last 2 days. cond. wilted
in about 50% (mortality)

1D - decomposed severe E. necatrix

1A - severe E. necatrix

Diagnosis E. necatrix

Reported. Date oral By R2W

Department of Pathology and Bacteriology
POULTRY DISEASES

61671

Date..... *Sept 5, 1961* Accession No. ~~61671~~
From..... *Adam Bauer*
Address..... *Ithaca N.Y.*
Breed..... *N. Leg* No. *100* Age *3 wks*
40 *4 wks*
Other Material.....

1 → 100 3 wks E. Tenella in most chick.

4 c string on legs

1 c leg injury

1 c old Tenella lesion

2 very iten

4 8 wks E. Necatrix

Diagnosis..... *E. Tenella* *E. Necatrix*
Reported. Date..... *GRAI* By..... *M. C. P.*

Dr. H. K. F. Elliot
Interlockers N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61572

Date..... Sept 5, 1961..... Accession No.....
From..... Lloyd Webb..... 61462
Address..... Watkins Glen, N.Y.
Breed..... New Hampshire..... No. 30..... Age..... 10 mos
Other Material..... Birds found dead in cooler -
probably submitted Saturday afternoon - no one
familiar in their accession

Red 10891
off 66249..... Gross lesion neg..... Cult Sel
Neg

Red 10892
off 66801..... " " " " " " " "

Red 10890
off 66204..... " " " " " " " "

Diagnosis..... Negative S. Pullorum

Reported. Date..... 7-18-61..... By..... M. C. P.

Form 142

Department of Pathology and Bacteriology
POULTRY DISEASES

61673

Date..... *Sept 5, 1961* Accession No. ~~61403~~
From..... *B. Wiltberger*
Address..... *Ithaca N.Y.*
Breed..... *Racing* No. *1A* Age *6 WKS*
Other Material.....

*P. 11. Leg bones, large callus in
middle portion of tibia, ribs curved + broken,*

Diagnosis..... *RICKETS*
Reported. Date..... *ORAL* By..... *M.C.P.*

Department of Pathology and Bacteriology
POULTRY DISEASES

61674

Date..... *Sept 5, 1961* Accession No. ~~61464~~
From..... *John Brennan*
Address..... *RD 2 Athens, Pa.*
Breed..... *W Leg* No. *4A* Age..... *18.14.05*
Other Material..... *1,000* Resp. *Started 3 weeks ago.*
acute spread. 55% → 35% production
No fecal mortality! Never vaccinated before.

P. M. 10 Peritonitis

B-vacc challenge: Immune to challenge.

Diagnosis..... *Immune to bronchitis challenge.*
Reported. Date..... *8 IX 61* By..... *MCP*

Incl. Ticket
R 6 Auburn N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61675

Date..... Sept 5 - 61..... Accession No.....
From..... Philip Van Gorder.....
Address..... R D 2 Cortlandt NY.....
Breed..... W. Leg. (Hy-Line) No. 3A Age 18 wks
Other Material..... 1500..... Pale shanks, some pale heads.
..... No mortality. On cages.
..... Given NF 180 2" level for a week.

1A-2A - severe Neural Leukosis
3A - severe E. acervulina

Diagnosis..... Neural Leukosis, E. acervulina.
Reported. Date..... letter 9-6-61..... By..... RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61576

Date Sept 5, 1961 Accession No. ~~61108~~

From Leslie Feiock

Address 202 Rd RDC, Ithaca

Breed Cross No. 1A Age 15 wks.

Other Material 18 in flock seen in paralysis in 2
birds of these 18. Birds on ground

1A - severe neural to ovarian tumor

Diagnosis Neural Leukosis

Reported. Date oral By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61677

Date..... Sept. 5, 1961..... Accession No..... ~~61469~~

From..... Adam Baum.....

Address..... Locke N.Y.....

Breed..... W2..... No..... 90..... 12 wks.....
80..... 8 wks.....
1A..... Age..... 8 wks.....

Other Material..... 12 wks - treated for cocci 3 weeks ago some paralysis
3000 - some dying - 8 wks - seen some leukosis, lesions
10-15/Day

1A (8 wks) few virgots (E. acervulina)

12	10 - visceral leukosis	8 wks	10 - visceral
KS	20 - neural		20-30 - E. necatrix
	30 - neural		40 - necatrix + neural
	40 - neural		50-80 - E. necatrix
	50 - Neg.		
	60 - E. necatrix, E. acervulina		
	70-80 - Neg.	90	E. brunetti

Diagnosis..... E. necatrix, E. brunetti, E. acervulina, Visceral leuk.

Reported. Date..... oral..... By..... Neural Leukosis

R L W

Department of Pathology and Bacteriology
POULTRY DISEASES

61678

Date Sept 6, 1961 Accession No. ~~61468~~

From Miller Dunn

Address IOOF Farm, T-Bug Rd.

Breed RIR No. GA Age 12 wks

Other Material 400 in flock paralysis & going light
seen symptoms for last week

1A- severe neural + visceral leukosis
2A - GA - all with severe diffuse neural leukosis
and typical ovarian tumors

Diagnosis Visceral Leukosis, Neural Leukosis

Reported. Date oral By RLW
phone to H.D.

Department of Pathology and Bacteriology
POULTRY DISEASES

61579

Date..... Sept 6, 1961..... Accession No..... 61469
From..... Adam Baum.....
Address..... Ithaca NY.....
Breed..... W. Leg (Ideal)..... No. 50..... Age adult
Other Material..... 16 wks

2 o → Body picked on head, no internal lesions
1 of vis lympho
2 of ulcerative enteritis, liver & intestinal lesions

1-2-3A Neural lymphomatosis - intestinal v.

Diagnosis..... Ulcerative enteritis Neural & Visceral lymphomatosis
Reported. Date..... Reported orally..... By..... M. C. P.
to Mr. Baum PPL.

Department of Pathology and Bacteriology
POULTRY DISEASES

Penn Yan S. L. F.
.. .. st. 1
G. H. of ...
54 ... st
Phelps N.Y.
61680

Date... Sept 6. 1961 Accession No.
From... Jesse Hathaway
Address... Rock Stream RD N.Y.
Breed... W. Leg. No. 3A Age... 7 1/2 mos
Other Material... 4, o.o.o. Colony cages, lay 6.5%, severely
debilitated, Birds that die appear to be blowouts &
pukes

1D. Vis lymph.

1A. Vis lymph.

2A. Liver small & yell pin point foci cult lab. neg.

3A. O. streptococci

Diagnosis... Visceral lymphomatosis O. streptococci

Reported. Date... 7-26-61 By... M. C. P.

copies

1. Penn Yan S. L. F.
2. H. of ...

Auburn D. L. F.
N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61681

Date Sept. 6, Accession No. 61471
From Bryant Butler
Address Auburn RD 5. N.Y.
Breed CROSS No. 30 Age 5 Mos
Other Material 1,000 Losing 1-2 / day, lost 5
yet & today) starting to lay.

10 V is lymph.

20 - 30 Peritonitis - liver rather - too decomposed
for culture

Diagnosis Peritonitis Visceral lymphomatosis
Reported. Date Sept 1 By M. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

Wheat Bros G. L. F.
Naples N.Y.
G. H. G. H. G.
54 Park St. Phila
N.Y.
61582

Date..... Sept 6, 1961..... Accession No..... ~~61492~~
From..... Richards Lowden.....
Address..... R.D. Naples, N.Y.....
Breed..... W. Leg..... No..... 1A 2D..... Age..... 10 wks
Other Material..... 1, 0.00 Sick 3 days Birds weak, stagger
Free consumption 50% of normal.

P M 1A 1D 2D E. brunetti

Diagnosis..... E. brunetti.....
Reported. Date..... 7 IX 61..... By..... M. C. P.

Copies 1. Wheat Bros
2. H. G. H.

Department of Pathology and Bacteriology
POULTRY DISEASES

61583

Date..... Sept. 7, 1961 Accession No. 61478
From..... Dr. J. B. Towner
Address..... Path. Dept.
Breed..... W No. 10 Age..... 12 mos
Other Material..... 12 in flesh, prod OK, one bird got this
..... - died

ID - fibrous impaction of intestine about 6" anterior
to ceca. gross in gizzard, straw in crop
extreme emaciation

Diagnosis..... Impaction of Intestine
Reported. Date..... und. By..... R. L. W.

Department of Pathology and Bacteriology
POULTRY DISEASES

61684

Date..... Sept 7, 1961 Accession No..... ~~61474~~
From..... John Bryant
Address..... Maplewood Poul Company Belfast Maine
Breed..... 1 specimen of Intestine No..... Age.....
Other Material..... F rozen intestine to check
for lesions of ulcerative enteritis

Dodge Farm - necrotic dysenteric mass in lower gut
scraping neg. Pin point yell. foci
Knox Farm - Tarry, ceal contents - oocytes seen
Colson Farm - E. Necator lesions
Gasper Farm - Intussusception
Elliot Farm - Necrotic diff. mass middle 1/3
of Gut

Stone Farm - neg.
Diagnosis..... E. Necator E. brunetti Intussusception ulcerative
enteritis
Reported. Date..... Sept 7, 1961 By..... M. C. P.

Kinney & Son - records diphtheria near.
lower gut, 1 oyster seen
also some ulcers in gut.

1891

1892

Newark Valley
Fol No 2 8801
S. Howland

Copy to -

Jack Smith
547 West Lake Rd
Penn Yan N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

J. Howland
Newark Valley N.Y.
Clin Roth
Beacon Milling
Cayuga N.Y.
61685

Date..... Sept 8, 1961..... Accession No.....

From..... Beacon Milling (Kinney)..... 64475

Address..... Cayuga N.Y.....

Breed..... CROSS..... No. 15..... Age. 2 wks

Other Material 10,000..... To many points see acc 61641

(Rubezsch)
Weidner group. Also had some laying in their sides. w.
prev. diag paratyphoid. Was losing 20-30/day but this
has diminished. No resp.

W. S. No. 1. 2 ataxia - retropharyngeal

1A. Forced movements. cerebellum met, loss of
Sci Brain Little in gills convulsions
Bending of vtr. column 3rd of calypt. tubes

2A. Forced movements. Hemostasis of cerebellum 4th p. also rickets
Fibers in gills.

Diagnosis..... Encephalomalacia Rickets Paratyphoid

Reported. Date..... Sept 14, 1961..... By..... M.C.P.
C. Howland
2. Roth

3A. Neg.

4A. Pinkish - fibrous material in 9/50.

5A. Neg - fiber in 9/50.

2503

2503

Rubensall

1. Red yolk
2. Red yolk. Sd. $\frac{1}{16}$ in.
3. Hydropneumonia
4. "
5. Good eye - neg.
6. Colles on 1 leg

Department of Pathology and Bacteriology
POULTRY DISEASES

61586

Date..... Sept 8, 1961..... Accession No. ~~61426~~
From..... L..... Hall.....
Address..... Pulaski, W. Va.....
Breed..... N. Hamp (Lindsay)..... No. ^{ID} 14..... Age..... 3 1/2 mos
Other Material..... 1000..... 1 out 6 in 2 weeks prior to
..... what OK.....

1D Hem overhanging ulcerations in area rest of
intest. neg. Tissue normal.

1A Rested on hocks, good sig, nerves OK
Gizz muscle diffusely infiltrated w grey tissue ^{- soft} c122
other organs grossly normal

Diagnosis..... Gizz are myopathy..... B lackhead

Reported. Date..... Oct 1..... By..... M 102

61687

u r n /

.By

Department of Pathology and Bacteriology
POULTRY DISEASES

61688

Date *Sept 9, 1961* Accession No. ~~61478~~

From *R. R. holder*

Address *Gann & son*

Breed *Dussel* No. *50* Age *6 wks*

Other Material *Heavy rain 2 days ago, put on
- large loose feed days.*

P. N. Good sig, feed in coop.

Diagnosis *Over exposure*

Reported. Date *CR 61* By *MCC*

Department of Pathology and Bacteriology
POULTRY DISEASES

61689

Date..... *Sept 9, 1961* Accession No..... ~~61689~~
From..... *Ward Mills*
Address..... *Ithaca N.Y.*
Breed..... *Bantam* No. *1A* Age..... *10 weeks*
Other Material..... *12* *Rest OK*

P. 11 Davaria from (Leary)

Diagnosis..... *Davaria proventriculi*
Reported. Date..... *9.9.61* By..... *MCP*

Copy To:

Ed Bruce
R05 Conover
N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61680

Date..... Sept 9, 1961..... Accession No..... ~~61480~~
From..... Clara Hook.....
Address..... Elmgrove Rd Rochester N.Y.
Breed..... W L (HVN)..... No. 4 A..... Age..... 5 1/2 Mos
Other Material..... 1800..... 850 HVN
850 Details

Seen by Nantaky diag. hen dis. (pub or not pub)
Was using D.P. in water prior to hen dis.
still using 7-10/day.
Gettings chickenside (4 or 100 then a no. in 100 then NF 180
2 to swollen wattle

1A. Intestine lives, flaccid, discolored over, cut off by over
white pinkish foci in middle 1/3 of gut (no red spots seen
sect intest c foci Bone marrow almost white. sd ising

Diagnosis..... Sulfonamide Toxicity
Reported. Date..... Sept 12..... By..... M (P)

cytes 1. Bruce
2. Nantaky.

To one wall, Crocin of 9/53, living

- 2A Swollen edematous wall, recum of skin in
one wall. Bone marrow pale. intestine live
live has white foam in wall of gut ~ Necrotic but
not Necrotic as per sampling. In visceral surface
of middle $\frac{1}{3}$ of gut studied ~ irregular hemorrhage
2-3 mm diam. colt bag; ova. Ova flaccid.
Spleen normal. Spleen save U.I.
Crocin of 9/53 living Sect. intest. live. Kid.

- 3A Swollen edematous wall, greenish tinge.
To live, pale marrow undentified ov.
4A. S. is a less very yellow, pale marrow. out
of leg.

Department of Pathology and Bacteriology
POULTRY DISEASES

61691

Date..... Sept 9, 1961..... Accession No..... ~~61481~~
From..... William Lowrey.....
Address..... Pine City PD 2 NY.....
Breed..... Game cock..... No. 1A..... Age 2 YRS.
Other Material..... 40.....

P. 29 D. avian Prog E. av. (mod)

Diagnosis..... E. avian D. avian prog. lesion
Reported. Date..... 9/11/61 By..... M. P.

Letter TO: Weidhorns Hatchery
Hamburg N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61692

Date..... Sept 11, 1961..... Accession No..... ~~61188~~
From..... P. C. C. S.
Address..... G. R. C. S.
Breed..... W. Leg (Weidhorns) No. 5A Age 5 wks.
Other Material..... 9,000 Dave's 1st comb. came in water 14
days ago. Cocci. used at 3 days ago.
Flock in general is good. (Used sulfamethoxazole but
hasn't been there for 2 weeks.)
1 D. Neg.
1 A. Toe injury (mechanical fever)
2 A.
3-4 A. started
Diagnosis..... Started Mechanical fever Trauma.
Reported. Date..... Sept 11-61 By..... M. C. C.
Copy color.

Department of Pathology and Bacteriology
POULTRY DISEASES

61693

Date..... Sept 11 - 1961..... Accession No.....

~~61693~~

From..... Adam Baum.....

Address..... Locke N.Y.....

Breed..... W. Leg..... No. 4..... Age 13 wk
5 wk

Other Material.....

3,000
13 wk Have't grown to well, pale Prev. had E. Nuclei
2,000
5 wk Not looking good

13 wk 10 Intussusception of intest
1A. E. aer (several)
2-3A Pale then

5 wk Chix 15 crossed lining to determine other
org.

Diagnosis..... E. aerobium Intussusception

Reported. Date..... 9.24.1..... By..... M. C. P.

fowl cholera
ACC. 61231
61030

Department of Pathology and Bacteriology
POULTRY DISEASES

61694

Date.....Sept 12, 1961.....Accession No.....~~61694~~
From.....G. F. Beyer.....
Address.....Adessa, N.Y.....
Breed.....W. Rock.....No. 1A.....Age 5 Mos.
Other Material.....2, 000.....Some head pickings.
.....3 floors, only 1 floor is mortality lost 25-30.
.....(This is bottom floor & below this are the 4 ft.)
.....
.....1A. Sang unsound material in mouth, rotten!!
.....In production
.....
.....1A. F. larvae & washed over, subcut ef. on
.....head & face cult. diag. ora & subcut ef.
.....↓ PASTEURILLA ISOLATED
.....
Diagnosis.....Fowl cholera
Reported. Date.....Oct.....By.....M. C. P.

F. B. Brookh
Horsene N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61595

Date..... Sept 12, 1961..... Accession No..... ~~61183~~
From..... W. T. Smith.....
Address..... Big Flat N.Y.....
Breed..... W. Legh..... No. 9A 2D..... Age..... 5 wks
Other Material..... 6000 + 4 fl. cas. Some cyp. no med. yet
4800 + Lost 40 in post week
..... Basement floor is wood - 10-15% droppings. No eggs.
..... Due for a vacc.
.....
..... 1 D CRD lesions
..... 2 D cecal cores (cheesy)
..... 1 - 9/4 r hip, feet, canous cecal core
..... Sel: cecal core
..... Neg
.....
Diagnosis..... CRD
Reported. Date..... Tol By..... W. C. P
..... Brookh
..... Rec 1 g.

1.4 E. brucella
1.0 E. Neisseria
2.0 . . .

Diagnosis E. brucella E. Neisseria
Reported. Date 10/10/10 By M. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61697

Date.....Sept 12, 1961.....Accession No.....
 From.....Jacob Blankenberg.....
 Address.....Williamson N.Y.....
 Breed.....W. Rock.....No. 3 A.....Age 20 wks
 Other Material.....125.....Lost 11 in past week.

1 A E Negative

29 Ocul lymph E Nec

3 A E Nec

Diagnosis.....E. Negative

Reported. Date.....O.P.A.I.....By.....M.C.P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61698

Date..... *Sept 12, 1961* Accession No.....

From..... *J. Zagata* 61488

Address..... *Rice Hall*

Breed..... *Wh. Holl* No..... *10* Age..... *adult*

Other Material.....

..... *Bird body picked*

.....

.....

.....

.....

.....

.....

.....

.....

.....

Diagnosis..... *Injury*

Reported. Date..... *Oct 1* By..... *MCP*

Department of Pathology and Bacteriology
POULTRY DISEASES

61699

Date..... *Sept 12, 1961* Accession No.....

From..... *Adam Bauer* ~~61489~~

Address..... *Locke N.Y.*

Breed..... *W. Leg* No..... *3* Age..... *3 wks*
5 *6 wks*

Other Material.....

3 wks 1000 suspect copy

6 wks. 2800 suspect copy - were tested once

5 loose 1 c. E. N. entia these thi

1 Tryp this 1 bird 7 wk. Neural lympho.

2 birds 3 wk. Neg.

Diagnosis..... *E. N. entia Neural lymphoma*

Reported. Date..... *Oct* By..... *Jm CC*

Department of Pathology and Bacteriology
POULTRY DISEASES

61700

Date.....Sept. 12, 1961..... Accession No.....~~61480~~

From.....Lawrence Burr.....

Address.....Scottsburg N.Y.....

Breed.....W. Leg. (Dekalb)..... No. 2 A Age 32 wks.
2 A Age 28 wks.

Other Material.....1800. Cages 2 rows.

a week ago, went off feed, down in leg comb
pale in a while, droppings loose & green. No
particular mortality. Some on litter upturns acting
about the same. Never above 70% in 8 mos. 7 mos.
never above 70%.

7 mos.

1 A. V. is. by mpe. large.

2 A. Kidneys pale & swollen.

8 mos.

1 A. Out of leg comb. pale & early.

2 A. Bile cult. cysts benign.

Diagnosis.....1/ several lymphomatous Presumptive Hepatitis

Reported. Date.....00 + /..... By.....M P

Department of Pathology and Bacteriology
POULTRY DISEASES

61701

Date..... Sept 12 - 61..... Accession No..... ~~61701~~
From..... Jersey Truck.....
Address..... 42 Mill St. Dryden N.Y.
Breed..... W. Leg. (B.H.)..... No. 20 Age 6 mos
Other Material..... 1500 Lost 28 in 30 days

10 Mosquitoes
20 Vis. lymph

Diagnosis..... Visceral lymphomatosis
Reported. Date..... 0201 By MCP

Department of Pathology and Bacteriology
POULTRY DISEASES

Williamson & Smith & Co. N.Y.
61402

6 14 of four
54 Park St. Photos
61702 N.Y.

Date.....Sept 13, 1961.....Accession No.....~~61402~~

From.....Robert Aumann.....

Address.....Williamson N.Y.....

Breed.....W. Leg (Pekin).....No. 3.....Age 14 wk.

Other Material.....6,000 Lost 7.....

P. M. 1-2-3 E. lauretta

Diagnosis.....E. lauretta.....

Reported. Date.....Sept 13-61.....By.....MCP

copies 1. Williamson
2. H. four.

Copy to → 70201 in Robert's Colles
to Greene
2-24
Weidner's
Hatchery.

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61703

Date Sept 13 1961 Accession No. 61493
From John Felix
Address Memphis TN
Breed W Leg. A+H No. 4 A Age 25 weeks
Other Material Flock 800 Pullets purchased at 20 weeks last
38 birds in last 5 weeks. Leucosis? Had Coccivac as
chicks. Production going up in 50% level.

1. 2. V is lymph

3. 0 steepet

4. 0 vent. imm. inf. & organ. imm.

sect

color 2 v.c

Diagnosis V. is. & lymph 0 steepet

Reported. Date Sept 14 - 61 By W. J. C.
copy color

J. Howland
Newark Valley N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61704

Date..... SEPT 14-61 Accession No..... ~~61704~~
From..... Beacon Mills Farm Wells - Grover
Address..... Cayuga N.Y. Jack Smith 547 West Lake
PO
Pen. N. YAK N.Y.
Breed..... CROSS (Vantress) No. 9A Age..... 5 days
Other Material..... 10,400 Robert H. Hatcher
Bad legst. Lost 186 Newark, N.Y.
chix debarked

1A. Laying in wire, flopped its wings
other chix had only hatched in 1953

cult. sel: 115 int Neg.
yolk.

Diagnosis..... Starve-out
Reported. Date..... 12 IX 61 By..... M.C.P.
Copy Howland

Department of Pathology and Bacteriology
POULTRY DISEASES

61705

Date..... *Sept 14-61* Accession No..... ~~61495~~

From..... *Ed Meixell*

Address..... *T - burg N.Y.*

Breed..... *W. Leg* No..... *3A* Age..... *9 wks*

Other Material..... *2200* *Unexposed* *Thin pale*

1A. *Edema in one foot pad, some return of*
2A. *Pale. Fairly rig* *skin above back*
3A. *.....* *(has been tried)*
..... *Exalt*

Diagnosis..... ~~*.....*~~ *Negative*

Reported. Date..... *Te1* By..... *.....*

Department of Pathology and Bacteriology
POULTRY DISEASES

G1706

Date..... Sept 14-61..... Accession No..... ~~61706~~
From..... A. Bauer.....
Address..... Locke N.Y.....
Breed..... W. L. (Ideal)..... No. 50..... Age 4 mos.
Other Material 2,000.....

1 D → Pericarditis, perihepatitis

2-3-4-5: Visceral lymph- nodes, ovary

9 wks E. Nucleus

16 wks convalescent phase.
1-2-3 Neural lymph.

6 wks - 1-2-3-4-5 Thin, 10 anal can.

Diagnosis..... C.P.D. Visceral lymphomatosis Neural lymphomatosis
Reported. Date..... April..... By M.C.P.

Clyde Miller
762 Knickerbocker
Watertown N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61707

Date..... Sept 15, 1961 Accession No. ~~61707~~
From..... Geo. Gray
Address..... R.O. 2 after N.Y.
Breed..... W. H. Holl (Pheasant) No. 10 Age 7 1/2 mos
Other Material 2100 → 1 dead acutely, 3 birds
dead under roost this a.m. Birds
to be marketed next week

P. 11 Head cyanotic, spleen 2x & dark,
liver small, patches in heart.

cut. diag: i.v. s. p. 1111.

ERYSIPLOTHAIX

Diagnosis..... Erysipelas

Reported. Date..... 12. IX. 61 By..... M - P
Clyde Miller

A. STANLEY
CANDOR N.Y.

MIT STIMPSON
Beacon Hill, Mass.

Department of Pathology and Bacteriology
POULTRY DISEASES

61708

Date..... SEP 16 - 61 Accession No. ~~61708~~
From..... O.R.I. Dec 11
Address..... CANDOR AIRPORT N.Y
Breed..... W. H. Hill No. ⁶⁴ 80 Age..... 8 WKS
Other Material..... 6,000 V. viridiflora Lost 66 lost 5 days
Lost 676 total 4 PERS Larger variation in size.
Where getting S.D.

Diagnosis..... Coccidiosis Eating litter
aspergilliosis Ulcerative enteritis Hemorrhagic enteritis
Reported. Date..... 18 IX 61 By..... M. C. P.
Copy Stanley

severely debilitated

- 10 Oocytes in ceca
- 20 ova with epithelial mass in ceca in ceca + lower gut
- 20 ova in 953 - thin
- 4-5 " " " "
6. Cy in air sac
7. Litter in 953
8. Thin, 953 has litter

1102

1. Thin. litter in 953
2. crop contents & coarsely granular S.I. 1102
3. Thin
4. aspergillous. 953 empty
5. 4th fluke in air sac - 953 & litter

1100

- 1-2-3 Young reg. mottled liver & tan. extensive
brownish catenated enteritis

Department of Pathology and Bacteriology
POULTRY DISEASES

61709

Date Sept. 18, 1961 Accession No.

From Adam Baern ~~61450~~

Address Loche N.Y.

Breed WZ (Ideal) No. 170 Age 18 wks.

Other Material

losing 8-10/day, continuous, breeder flock had
leukosis diagnosed previously.

1-30 visceral + neural leukosis

40 - CRD | 120 - neural

50 - neg | 130 - neural + visceral

60 - blockhead | 140 - Neg

70-80 - neural | 150 - E necatrix & maxima

90-100 - neg | 160 - neural

110 - CRD | 170 neural + visceral

Diagnosis Neural Leukosis, Visceral Leukosis, CRD, Histomoniasis

Reported. Date letter 9-20-61 By E necatrix, E. maxima

request written report

Department of Pathology and Bacteriology
POULTRY DISEASES

61710

Date..... Sept 18, 1961..... Accession No. ~~61500~~

From..... Ken Carson.....

Address..... Stanley R D 2, N.Y.....

Breed..... W L..... No. 2 A..... Age 5 mos.....

Other Material..... 350 in pen..... several males with ⁽⁴⁾swollen, discolored wattles (4/28) 2 died yesterday
No trouble in other pens. just seen yesterday

1A wattles swollen, bluish black in areas, comb fat & swollen, no other lesions, cult comb, wattles, liver (P. multocida isolated)

2A - same as above except wattles had laceration obvious in medial plane (P. multocida isolated)

Diagnosis..... Fowl cholera.....

Reported. Date..... 9-21-61..... By..... R L W.....

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61711

Date Sept. 18, 1961 Accession No. 61591
From Alan Kingsley
Address Dillotts, Pa.
Breed ~~WR~~ WR No. 4 Age 32 wks.
Other Material 4000 in flesh respiratory distress for last
3 wks CRD diagnosed previously. Haven't been treated
for last month. Prod 40-50% lost 131 in past
30 days.
ID - 2+ abd. airsacculitis, Zenkers necrosis of heart m.
fibrin /izzard muscle good flesh, blood clot in gizzard
HA - diffuse Zenkers of heart muscle, consolidated
lungs
AA - Visceral leukosis (spleen, liver)
IA - Visceral leukosis (lung, liver)
Diagnosis CRD (chronic), Visceral Leukosis
Reported. Date letter 9-20-61 By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61712

Date..... Sept. 19, 1961..... Accession No. ~~61502~~
From..... John Zagata.....
Address..... Cornell Turkey Farm.....
Breed..... No. 10 Age 4-23
Other Material.....

10 - large contusion w fibrin edema on skull
extending down to mandible internal organs
normal.

Diagnosis..... Trauma to cranium.....
Reported. Date..... Sept 20, 1961..... By..... RLW.....

Department of Pathology and Bacteriology
POULTRY DISEASES

61713

Date.....Sept 19, 1961.....Accession No.....~~61503~~
From.....Rosa Peterson.....S Ed Adams
Address.....Shanectles, N.Y.....Monroe C. L. F.
Breed.....W. L. (DeKalb).....No. 2A Age 10 wks.
Other Material.....birds peaked at 70% have
dropped about 10% in last 2 weeks General
appearance O.K. Feed consumption down. Health
check

1A - Negative

2A - Negative (bile culture)

Diagnosis.....Negative

Reported. Date.....letter 9-20.....By.....RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61714

Date..... Sept 19, 1961 Accession No. ~~61504~~
From..... Roger Conklin } Ed Adams
Address..... Venice Center, N.Y. } Maria C. L.F.
Breed..... W.L. (Babcock ~~XXXX~~) No. 4A Age 9 mos
Other Material..... birds peaked at 6500 and
now are dropping..... request hepatitis check
1A - thin, grass in gizzard, liver normal size but w/
slight yellow mottling (bil. cult)
2A - emaciated, liver 4x w/ yellow mottling, duodenal
enteritis, spleen O.K.
3A - liver enlarged with both necrotic nodules and
yellow degenerative areas spleen 2x (bil. cult)
4A - Neg.

Diagnosis..... Vibriosis Hepatitis, Visceral Leukosis
Reported. Date..... letter 9-20 By R.L.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

61715

Date.....Sept 19, 1961.....Accession No.....
From.....Hans Maunula.....
Address.....Spencer, N.Y.....
Breed.....WL (Ball).....No. 1A, 1D Age 8 wks.....
Other Material 2000 in flock cocci diag previously
(Acc # 61670) one flock still off feed treated
in SQ & then is culmet some mortality persists
2 other flocks treated & apparently OK now.

1D - severe E necatrix (acute)

1A - Visceral leukosis (liver, spleen) intestine OK

Diagnosis.....E necatrix, Visceral leukosis.....

Reported. Date.....oral to.....By.....R.L.W.
Hans Maunula

Department of Pathology and Bacteriology
POULTRY DISEASES

61716

Date..... Sept 19, 1961..... Accession No. ~~61513~~
From..... Adam Baum.....
Address..... Ithaca N.Y.....
Breed..... W. Leg..... No. 46 Age 5 wks.
Other Material.....

10 E. Tenella (acute),

20 E. Tenella

3-40 Leg injury

Diagnosis..... E. Tenella Injury.....
Reported. Date..... GRAI..... By M. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61717

Date Sept 19, 1961 Accession No. 61507

From Wayne Ave.

Address Spencer N.Y.

Breed W Leg No. 34 Age 4 mos

Other Material 500 200 74.1 1011 - 1105

developing well, 1st/10/11

1 E. ventric. E. aerugin.

2 E. aer. (severe)

Diagnosis E. ventric. E. aerugin.

Reported. Date Oct 1 By MP

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61718

Date..... Sept. 19..... 1961..... Accession No. ~~64568~~
 From..... Clarence Hosenfeld.....
 Address..... Alpine..... N.Y.....
 Breed..... R R X Colvia Williams No. 4A..... Age 3 mos
 Other Material 750..... one lame, thin.....

1. vis lymph & accu-

2. " " " "

3. Neural lymph & accu

4. " " " "

Diagnosis..... Visceral + Neural lymphomatosis & accumulation
 Reported. Date..... Oct 1..... By..... M. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61719

Date.....Sept 19, 1961..... Accession No.....

From.....Babcock Poul. Farm.....

Address.....Ithaca N.Y.....

Breed.....W. Leg..... No.....14..... Age.....adult.....

Other Material.....Pullorum Suspect.....

Dr. H. R. Fuller

Polyvalent antigen 2+

Off

Bd. 552307

Red Bd. 10893

Cell Li 110 HI 50'

ov ovib

25051

neg

Diagnosis.....Negative S. Pullorum.....

Reported. Date.....Sept 21..... By.....M. C. P.....

Fatmes 142

Department of Pathology and Bacteriology
POULTRY DISEASES

61720

Date..... *SEPT 20, 1961* Accession No..... *61589*
From..... *J. Z agals*
Address..... *Turkey, Euton, Cottrell*
Breed..... *W. H. H. C. 11* No. *10* Age *4 Mos*
Other Material.....

*Esophagus distal to crop impacted with
grain + distended to the extent that it
compressed the bronchi + caused the bird
to suffocate.*

Diagnosis..... *I infection of esophagus*
Reported. Date..... *Oct 1* By..... *MCP*

M. La Fever

Department of Pathology and Bacteriology
POULTRY DISEASES

61721

61510

Date..... 20 IX 61..... Accession No.....

From..... *Alfred S. Huey*.....

Address..... *Troya N.Y.*.....

Breed..... *W. Leg.*..... No. ^{2A}₃₀..... Age..... *4 mos*.....

Other Material..... *1500. Treated E. S. G. in water*.....

3 days. Then off 2 days. Mortality stopped
after treatment, but started again when treatment
was discontinued.

10-20-30 E. Necropsy

Diagnosis..... *E. Necropsy*.....

Reported. Date..... *ORAL*..... By..... *M. C. P.*.....

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61722

Date..... Sept. 21, 1961..... Accession No. ~~61544~~
From..... R. Reynolds.....
Address..... N.Y.S. Game Farm.....
Breed..... Sea gull, quail..... No. 10 - ^{10 - Herring gull} quail Age - 4-5 wks.
Other Material..... seagull found dead on pheasant farm, quail
too thin.....

..... seagull - severe systemic aspergillosis - nodules on various
..... lungs, granular invading bronchi (possible aspergillosis)
..... intestinal tapeworm.....

..... quail - ~~bilateral~~ cecal core; some evidence of ulcer
..... formation in affected ceca.....

.....
.....
.....
Diagnosis..... Aspergillosis (seagull)..... Presumptive Ulcerative
..... enteritis (quail)
Reported. Date..... O.P.A. /..... By..... M.C.P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61723

Date.....Sept. 21.....Accession No.....**61512**
From.....Babcock Poultry Farm.....
Address.....Ithaca, N.Y.....
Breed.....W.H.....No.....1A.....Age.....adult
Other Material.....Pullorum Reactor.....

Wt. 8d 552234 } plate test 3+ , 2 H. galli
Red Bd. 10894 } no other lesions
routine cultures made

Diagnosis.....Negative.....
Reported. Date.....9-25-61.....By.....R.L.W.....

Reported. Date Feb 1 By Van der P

Department of Pathology and Bacteriology
POULTRY DISEASES

61725

Date Sept. 22, 1961 Accession No. 61514

From Adam Baum

Address Loche, N.Y.

Breed WL No. 60 Age 8 wks

Other Material

- | | |
|--|--|
| <p>① 10 Visceral lympho
20 Visceral lympho + E. tenella
30 Negative</p> | <p>③ 10 Visceral lympho
20 Visceral lympho
30 Visceral lympho + neural
40 E. maxima
50 Visceral lympho
60 E. tenella</p> |
| <p>② 10 yellow necrotic lesions in
gizzard, small white nodule
on heart (sect. gizzard, ht)
30+20 E. tenella</p> | |

Diagnosis Visceral Lymphomatosis, Neural Lymphomatosis, E. tenella, E. maxima

Reported. Date oral By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61726

Date..... Sept 22, 1961..... Accession No. ~~61525~~
From..... Vernon Deraembacher } Jack Samuelson
Address..... Macedon, N.Y. } T-Burg.
Breed..... W2 (Babcock) No. 4A Age 10 mos.
Other Material..... 2000 in flock dropped from 68% to
50% in 2-3 days. Continuous 50% NF-180
Wormed yesterday. Birds look good, no excessive
mortality. Neg.
1A - few hemorrhages on liver (bilo cult) Neg, Neg, Neg
2A - greenish, necrotic liver (enlarged) [cult BA, sd, bile
sect liver] 10 oocysts
3A - ocular lymphomatosis, dorsal root ganglia enlarged
4A - caudate around lungs, granuloma in lungs (sect)
Diagnosis..... Vibrona Hepatitis, Ocular Lymphomatosis, Neural Lymphomatosis
Reported. Date..... letter 9-25 By A. Galli, chronic CRD
lesion (presumptive)

cc/ Dr. Howard Fuller
Ithaca, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61727

Date Sept. 23, 1961 Accession No. 61516
From Babcock Poultry Farm (Hulford Farm)
Address Ithaca, NY
Breed WH No. 7A Age adult
Other Material Pullorum reactors

WNT. 858791 |
RD. 80898 | plate test 2+ , one placid ova (rest of ovary OK = in prod)

one A. galli

WNT 859079 |
RD. 13901 | plate test 2+ 4 A. galli

WNT 859020 |
RD. 10900 | plate test 3+ No lesions

WNT 858782 |
RD. 10897 | plate test ± 15-20 A. galli, in prod (ovary OK)

Diagnosis Negative for Pullorum, A. galli

Reported. Date letter 9-28-61 By R.L.W.

WNT 558748 | plate test 1+ 5 A. galli
RD 10896

WNT 558629 | plate test 2+ No lesions
RD 10895

WNT 558946 | plate test 2+ No lesions
RD 10899

Department of Pathology and Bacteriology
POULTRY DISEASES

61728

Date Sept 25, 1961 Accession No. 61547

From Babcock Poultry Farm

Address Ithaca, N.Y.

Breed ~~W~~ WL No. 88 Age 20 wks?

Other Material

request immunity check for IB and NCD.

1A-8A - tech blood sampler

1A-3A ~~OK~~ OK

4A-8A - challenged w IB (0.5 ml IT)

BR- challenge ^{5th day} (0.5 ml Bickhart strain)

9-26 $\Rightarrow$ slight resp

9-27 $\Rightarrow$ marked resp (3 birds), slight resp (2 birds)

~~HI~~ over $\Rightarrow$

Diagnosis Positive HI susceptible to bronchitis challenge

Reported. Date 28 IX 61 By M.C.P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61729

Date..... 25 IX 61 Accession No. ~~61518~~

From..... J. Zagata

Address..... Rio Hill

Breed..... W. H. Hall No. 10 Age adult

Other Material.....

P. N. Traumatized about head, 1 syngamus trachea

Diagnosis..... Injury Syngamus trachea

Reported. Date 28 IX 61 By M. C. P

W. Bullock

Department of Pathology and Bacteriology
POULTRY DISEASES

61730

Date 25 7 61 Accession No. 64519

From Julius Tuttle

Address Nichols N.Y.

Breed W. Leg No. 5 Age 10-12 wks.

Other Material 1200 10 wk - lost 12 last 4 days
2400 12 wk - don't look good, was losing
some several weeks ago. Had cocci-vac.

18 wk
1 thin

2 thin

4 ~~thin~~ Neg.

3. E. enteric

5. E. bronch

Diagnosis E. bronch E. enteric

Reported. Date O.R.A.I. By W. C. P.

a. Bulphley.

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61731

Date..... 25 7 61..... Accession No. ~~61500~~

From..... R. M. Bennett

Address..... T. Long N.Y.

Breed..... W. L. No. 2A 10 mos
3A Age 5 mos

Other Material 1500 5 mos - sh. off feet, no mortality
3000 Cage birds 10 mos - look good in general.
go thin.

1A 10 mos full irregular feci in one lobe of liver
2A 10 mos coagulated ova in oviduct. livers cult.

1A 5 mos - dilatation of duodenum 2" diam.
birds emaciated Neural lymph

2A 5 mos - neg

Diagnosis..... Neural lymphomatous Intestinal dilatation

Reported. Date..... 08/1 By..... M. C. P.

- 61732

14 - slight excess joint fluid in both hocks. No nerve lesions. Brain grossly normal (sect brain).

Diagnosis.....presumptive Neural Lymphomatosis.....
Reported. Date.....nil.....By.....PLW.....

Department of Pathology and Bacteriology
POULTRY DISEASES

61733

Date..... 26 ~~18~~ 61..... Accession No..... ~~61522~~

From..... R 11025 Hall.....

Address..... ITHACA N.Y.....

Breed..... W. Leg..... No..... 2A 2D..... Age..... adult.....

Other Material 2,000..... 30 dead 4 set..... 3 does 2 live
a m..... In over in to pens 3-4 days ago -
weather extremely hot for this season
2 Pens, mortality in both pens

P M. Negative - good vig

Diagnosis..... Heat prostration.....

Reported. Date..... 6/2/61..... By..... M C P

Department of Pathology and Bacteriology
POULTRY DISEASES

61734

Date..... 26 IX 61 Accession No..... ~~64588~~
From..... R. C. C. / S
Address..... 6200 N.Y.
Breed..... W. L. O. No. 54 Age 7 wks.
Other Material..... 2500. N. - mortality, some runs.

1A. Injury

2A. Cerebral cortex scurvy

3A. Birds anemic - pale tissues

4. Injury to wing & legs

Diagnosis..... Typhylitis Injury

Reported. Date..... 26 IX 61 By..... M. C. P.

F. Bruckner
Harsheide G.L.F.

Department of Pathology and Bacteriology
POULTRY DISEASES

61735

Date 26 X 61 Accession No. ~~61594~~

From Bill Smith

Address Big Flats NY.

Breed W. Leg No. 50 ^{6A} Age 7 wks

Other Material 6,000 + Born on Sg. program
4000 +

Look better, some still lumpy.

1 A E. acro

2 A. coarse cecal cotes

3 A. CRD

4-5-6 Neg

10 Thin. cecal cotes

20-30 Thin

40 - Thin 50 Thin, cecal cotes

Diagnosis CRD E. acroculia E. Tenella

Reported. Date 1-1 By M. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61736

Date..... 26 IX 61 Accession No..... ~~61736~~

From..... Dr. C. I. Angstrom

Address..... Kingston N.Y.

Breed..... S. pectoratorius No..... Age.....

Other Material..... Brain fixed in formalin for
sectioning

A. 23112 Julia Napp 4 wks symptoms typical for
nutritional myopathy. Sect. edema, hemorrhage.

B. Acc 23126 Meyer Koplan 18 wk w.t. - incoordination
voluntaries

Diagnosis..... ENCEPHALOMYELIA

Reported. Date..... 18 XII 61 By..... J. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61737

Date.....Sept. 27, 1961.....Accession No.....~~61599~~

From.....Wesley Pease.....{ Jack Snow

Address.....Geneseo, N.Y.{ Penn Yan, N.Y.

Breed.....WL.....No. 217.....Age 18 mos

Other Material.....250 hens (also have 250 pullets) - diarrheas
over several months in both flocks, mixes own feed,
water consumption about 20 gal/day for pullets feed
consumption and egg production O.K. Uses wheat, oats,
& corn + commercial supplement. Litters very damp.

1A: 19 ascarids in prob. good flesh (egg in oviduct)

2A: involuted ovary (some misshapen & discolored ova)
5-6 ascarids

Diagnosis.....*A. galli*

Reported. Date.....letter 9-28-61.....By.....RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61738

Date Sept. 27, 1961 Accession No. ~~61527~~
From Carr Poultry Farm { Josh Snow
Address Genesee, N.Y. { Penn Yan, N.Y.
Breed WL (Baum Hatch) No. 3A Age 38 wks
Other Material 1250, had roundworms & capillaria at 29 wks
and were treated at that time. Request capillaria & general
health check. production now at 60%.

1A - E. maxima

2A - impacted oviduct, cyst of right oviduct

3A - Neural leukosis, few duodenal cysts

Diagnosis E. maxima, Neural leukosis, Impacted oviduct
Reported. Date Letter 9-28-61 By RLW

J. Holman
T- burg. N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61739

Date. 27 IX 61 Accession No. ~~61578~~
From. H. M. Smith & Son
Address. Watkins Glen N.Y.
Breed. W. R. (Pitch) No. 3-^{2D} 1A Age 6 mos
Other Material 1300 Loss 50 per 3 weeks
Laying 20%

1 D. Vis lymph

2 D. Vis lymph

1 A. Brucella

Diagnosis. Viral lymphomatous

Reported. Date ORAL By M. C. P

Letter 27 IX
copy Holman

Bobcock
ant. King

Department of Pathology and Bacteriology
POULTRY DISEASES

61740

Date..... 27 IX 61..... Accession No. ~~6525~~
From..... H. Y. O. Cape Egg Ranch
Address..... R. D. 5 Fulton N.Y. any 22 birds here
Breed..... W. Leg (Bessie) No. Age 6 MOS
Other Material..... 1000 72% fresh 58% nec.
lost 120 birds water hepatitis check

10. Vis lymph

20 " "

1A Bile cult. Neg out of leg. fat.

2A Neg - out of leg

Diagnosis..... Usual lymphadenitis

Reported. Date 28 IX 61 By M. C. P.

Copy King

Bobcock
ant King

Department of Pathology and Bacteriology
POULTRY DISEASES

61741

Date..... 27 IX 61..... Accession No..... ~~5150~~
From..... Mrs. Robert Johnson.....
Address..... R. O. 2 Weedsport N.Y.....
Breed..... W. L..... No..... 3A..... Age..... 10 mos.
Other Material..... 500 started pullets Peaked at 400, now 300.
..... Resp. symptoms 3 weeks.

1A. Out of lay

2A. comb dry scaly like cult N.Y.

3A. comb dry + scaly like cult N.Y.

Diagnosis..... Presumptive Hepatitis
Reported. Date..... 26 IX 61..... By..... H. C. P.
..... copy King.

Leo Slack
RD#1 Auburn
N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61742

Date Sept 28, 1961 Accession No. ~~61521~~
From Henry Ungleich
Address RD#1 Kirkville N.Y. Phone 606 67437
Breed White Leghorns Ideal H³⁴ No. 4 A. Age 30 weeks.
Other Material Flock 1000. Purchased as stated pullets at 16 weeks (June 17) from Adam Baum. Peak production Aug 27 - 40%. Sept 27 production was 79 eggs. Birds sluggish, dumpy. No resp infection. Clyde feed 16% lay mash + grain. For last 5 days on Super Egg mash 21% protein. Grain? Have been of ex. moderate of potato treatment for 4 days for blue comb treatment. Mortality since June 17 - 18 birds.
#1 liver with many necrotic foci on cut surface. (bile cult.) - No intestine normal. Liver of normal size & surface did not show the involvement
#2 Ovary immature. Res tract normal. Intestine somewhat thickened & wrinkled
Diagnosis CRD, ~~peritonitis~~ ~~peritonitis~~ (?)
Reported. Date letter 7-30-61 By R2W

with a few larval Capillaria in scrapings. Liver not enlarged but with scattered 1-2 mm. necrotic (irregular areas on surface & in parenchyma). Bil sample drawn. - Neg

3A = severe abdominal airsacculitis and peritonitis with exudate.

Pericarditis & slight perihepatitis were evident (bile culture) - Neg

necrotic core in one ceca

4A - liver showed necrotic foci on cut surface (only slight necrosis on outside surface)

Ltr to Jess McKel.
Ch Babcock
Ithaca N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61743

Date..... 29 ~~IX~~ 61..... Accession No. ~~61502~~

From..... M. V. Thomas

Address..... VAN ETIEN. N.Y.

Breed W. Leg. (Babcock) No. 6A Age 18 wk
Bessie's

Other Material 3,000 Vacc 4 day, 4 wk, 16 weeks

Had vacc was at 4 days. Began peak quite
severe reaction from last vacc. Lasting 5-10 day
for a week to 12 days, some paralysis

1A E. acc. (heavy) Neural lymph.

2A " (moderate) V in lymph

3A V in lymph. large.

4A - mild E. accumulation + Neural

5A - severe E. accumulation

Diagnosis E. accumulation Neural + Visceral lymphomatosis

Reported. Date 29 ~~IX~~ 61 By M. V.

Department of Pathology and Bacteriology
POULTRY DISEASES

61744

Date..... Sept. 29, 1961..... Accession No..... ~~61588~~

From..... Babcock Poultry Farm.....

Address..... Ithaca, N.Y.....

Breed..... W2..... No..... 2A..... Age..... C

Other Material..... pullorum reactors.....

Offt S66068
React. 13902..... plate test 3+..... severe abdominal

aeroculitis

○
Offt S66103
React. 13903..... plate test 3+..... no lesions

Diagnosis..... Negative for Pullorum.....

Reported. Date..... Oct 4, 1961..... By..... RHW

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61745

Date..... Sept 29, 1961..... Accession No. ~~61531~~
From..... Roger Conklin..... } Ed. Adams
Address..... Venice Center, N.Y..... } Moravia 6LF
Breed..... WL..... No..... 3A..... Age..... 15 mos.
Other Material..... 4000..... losing 1-2/day in past 2-3 weeks,
..... culls in flesh, go thin, Prod. 60%.

1A - pendulous crop, liver large in pale areas on X-section.
(bile cult)

2A - old inflammatory exudate in body cavity, some thickening
of air sacs, (bile cult)

3A - thin, No lesions

Diagnosis..... Pendulous crop, old CRD

Reported. Date..... letter 9-30-61..... By..... RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61746

Date..... 30 ~~IX~~ 61 Accession No..... ~~61535~~
From..... Harry Belknap
Address..... Millerton Pa
Breed..... Peacock No. 14 Age 1 1/2 yrs
Other Material 4 1 adult female & 3 young ones.
..... These birds stay

→ dropping loose, black streaks & notes
Gave 1 c.c. Hollinger's subcut in neck

Diagnosis..... Undetermined
Reported. Date..... 8.2.61 By M.C.A.

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61747

Date..... 2 ~~X~~ 61..... Accession No..... ~~61586~~
From..... W. T. Smith
Address..... (Big Flats) RD 1 Elmira N.Y.
Breed..... W. Leg..... No. 7A, 9D Age 9 WKS
Other Material 6000 + see 61695 acc 61735
480 → 25-15-25 mortality last
3 days. Last week looked good. Finished 59
treated a week ago (Mash treated)
2-3-2-3-2. .05%.

- 10 H. in heart pale kidneys Leg beneath gizz lying
- 20 P. in head white foam in cere, Leg beneath gizz lying
- 30 Yell necrotic foam in liver small red spleen NG
spleen surface & perhaps red for coal ulcers
- 40 Large yell necrotic area in liver coal ulcers

Diagnosis..... Hemorrhagic disease ulcerated enteritis
Reported. Date..... 7-1 By..... M.C.
F. B. Broun

1A Cecal ulcers, necrotic foci in spleen

2A. Foci in liver

3A. Hem. in thigh muscles, pale marrow

4A. Ed over liver & in air sac.

5A. Pale. etc

5D Focal necrosis in liver & spleen.
Pale marrow & hem. in thigh muscles.

6D. Spleen 2x, & focal necrosis,

6A - localized peritonitis in area of cecum, ceca thickened, and
had one perforation presumed to be antemortem. Liver OK.

7A - extremely pale, hemorrhages on fascia of legs, marrow pale

7D - large necrotic area on liver,

8D - large cecum w/ ulceration - hemorrhage

9D - small ulcers on cecum, few liver necrotic foci

Department of Pathology and Bacteriology
POULTRY DISEASES

61748

Date 2 X 61 Accession No. 61748

From R. Reynolds

Address Game Farm Ithaca N.Y.

Breed Quail No. 40 Age 11 wks

Other Material

1.0 Pale, pedunc. 1.9 mm. sig.

2.0 Nephritic, invagination of tip of ceca
1 marker hen is living of one cecum. color
pic

3.0 Neg.

4.0 Necrotic hen enteritis in lower gut,
scraping neg.

Diagnosis E. enteritis

Reported. Date 10/21 By Wm. C. C.

Department of Pathology and Bacteriology
POULTRY DISEASES

61749

Date..... Oct. 2, 1961..... Accession No. ~~61748~~
From..... P. Killip Wadsworth..... } Roy Gilbert
Address..... Walesth. N.Y..... } Walesth. W.F.
Breed..... WR (Wallard)..... No. SA 10 Age 4 1/2 weeks.
Other Material 3000, no vaccination, last 15 in last
week. Symptoms first noticed 3-4 days ago. incoordination
& leg weakness. No resp. noted. losing 2-3/day at present.
very low morbidity (less than 1%).
Noticeable tremors observed in lab in all birds. | One bird in stargazing attitude.
rest ataxic. tremors fairly coarse.
10 - no visceral lesions. cerebellum degenerate & usually grossly (sect)
2H - no visceral lesions. cerebellum w. hemorrhages on X sect. (sect)
2H - negative (cerebellum unsected on removal)
3H - cerebellum normal (sect), irregularly (unilateral)
4H - cerebellum OK (sect)
5H - no lesions, cerebellum grossly normal.
Diagnosis..... presumptive encephalomalacia (Acute Ischemic Encephalomalacia)
Reported. Date letter 10-9-61 By R.L.W.

Sections done by Path. Bact.
under # OB 14894
(courtesy of Dr. Bokken)

2H (cont) - cerebellum also showed complete
loss of architecture in dorsal 1/2 in addition
to the several discrete hemorrhages

1. cerebellum: edema between molecular-granular layer, degeneration - necrosis of several purkinje cells, some vacuolization of central white

cerebellum: same changes but less severe, central white OK

2. cerebrum + medulla: slight cerebral congestion

3. cerebrum + medulla: 'normal

4. cerebellum: edema of Purkinje cell layer, degeneration of some Purkinje cells, one perivascular cuff in central white, some vacuolization of central white.

cerebrum + medulla: normal

5. cerebellum: advanced edema of Purkinje cell layer, severe hemorrhage of both molecular-granular layer, necrosis - lysis of Purkinje cells, numerous hyaline capillary thrombi, some pyknosis of granular layer cells, some perivascular cuffing in central white, shape of cerebellum grossly distorted.

cerebrum + medulla: no lesions

6. cerebellum: massive hemorrhages in central white, hemorrhages in all layers, edema of Purkinje cell layer, degeneration of Purkinje cells, hyaline capillary thrombi, vacuolization of central white, some pia essentially normal.

cerebrum + medulla: no lesions

R.L.W.

10-9-61

Department of Pathology and Bacteriology
POULTRY DISEASES

61750

Date..... Oct. 2, 1961 Accession No..... ~~61500~~
From..... Adam Baum
Address..... Locke, N.Y.
Breed..... WL No. 15 D Age B
Other Material.....

10-40	Visceral Leukosis	140 - Visceral + Neural
50 -	fracture of femur	150 - Neg.
60 -	Visceral Leukosis	
70 -	Neural Leukosis	
80 -	Negative	
9-100	E. acervulina	
110 -	Neural + Visceral	
120 -	E. acervulina	
130 -	E. acervulina + Visceral	

Diagnosis Visceral Leukosis, Neural Leukosis, E. acervulina

Reported. Date..... oral By R.L.W.
(phone 10-6-61)

Department of Pathology and Bacteriology
POULTRY DISEASES

61551

Date..... Oct 4, 1961..... Accession No. ~~61540~~

From..... Marshall Bros Hatching.....

Address..... Ithaca, N.Y.....

Breed..... W.L..... No. 3A 1D Age 6 wks

Other Material..... 2500 in flock..... no vaccination, 5% dummy
a. ruffled feathers, losing 4-5 lbs per past week. Repeat
vacc check.....

1A - copious tracheal mucus, air sacs clear

2A - Negative

3A - some tracheal mucus, focal lesion in air sacs, purulent
exudate in both hock joint & foot pads, intestine Neg.

1D - advanced complicated CRD.

Diagnosis..... presumptive CRD

Reported. Date..... T.C. By..... J. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61752

Date..... Oct 4, 1961..... Accession No..... ~~61541~~

From..... R. Reynolds.....

Address..... Game Farm.....

Breed..... 2 year..... No. 12 D..... Age 8 wks.....

Other Material..... Outside, wet + cold, last 25 last
night.....

P. M. Birds in good vig. Fed in 9/33.
Several birds had nephritis and some in case
1. *Leptospira* (culture pos.)

Diagnosis..... *T. openum*, chills.....

Reported. Date..... O.R.A. By..... J. C. P.

and C. E. Bruce
Purvis
M. L. Chambers
Carrington N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61753

Date 5 X 61 Accession No. 61542

From R. Tyler

Address Lyons N.Y.

Breed W. Leg No. 34 Age 6 mos
20 5 mos

Other Material 2500 5 mos. colony cages, moved a week
5000 6 mos. 20 submitted
age Fed 100 gm a-mycin
100 gm NF 180
No mortality, only eating 100 #/100

1 A In production, neg.

1 D. Visceral lymphomatosis, associated

2 D. Severe peritonitis, kidneys swollen

2 A Thin

3 A Out of lay

Diagnosis Peritonitis Visceral lymphomatosis

Reported. Date 5 X 61 By MCP

C. E. Bruce

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61754

Date..... 5-1-61..... Accession No..... 61543

From..... James..... Ridgeway.....

Address..... New York Valley N.Y.....

Breed..... 1 day..... No..... ¹⁰34..... Age..... 9 wks

Other Material..... 100..... Resp. swollen face, central swollen

10 different ages - always worse in fall. Blue to purple. Costal lobes

10 white ex. on egg shell, milky ex. in serum

white ex. in trachea. cell body: serum

blackish line - line 3 ascars, line

Smear smear ex: many vibrios, few ^{other} bacteria.

1A. Yell. patches in mouth & esp. nostrils. black.

10 ascars, heavy line infestation. Yell. ex. in

stomach air sac & some kidney. cell body: ex.

2A. red blackish line, line & serum. Thick ex. in

air sac yellow caseous material: 1 line. 28 ascars, line

Diagnosis..... ascars blackish Fowl cholera

Reported. Date..... 02.01..... By..... M.C.P.

1/2" obscure side of head, sp in series, moved
marked in trough cult bl ag: series, all sac
CO₂ Vibrio Neg.
smear smear sp. (after contamination) many vibrio blue test.
PURE CULT

3A. Cysted

Pustule like lesion in esoph. (few)

2 or more in trough & series, Yellow sp
in stool from 4 cm per cent sac cult 11 ag.

13 recorded

Department of Pathology and Bacteriology
POULTRY DISEASES

61755

Date..... 6 X 61 Accession No.....
From..... Glen Larson
Address..... Odessa N.Y. Tel 139 Odessa
Breed..... C. ROSS (Birds dressed off) No. 4 D Age ²⁰ ~~12~~ wks.
Other Material..... Dressing plant operation
Birds brought in to be dressed off. at
12 wks. → 20 in group. 8 ♂ light yell.
marked beneath skin (Matchless Feed)
albert Burley (owner of birds)
Horsepass RD. 3.
N.Y.
These birds had pale yellow color to breast
muscle + some of the thigh muscles yellow skeleton
Diagnosis..... carotinoses
Reported. Date..... ORAL By..... M C ✓
Tel call OCT 6 from Larson

normal beneath skin of epilla. Fat in
joints a bright orange yellow
Fat skin normal.

Color pin level birds.

Some birds were obtained from owner and started
were pigmented almost orange color but post-mortem
exam did not reveal anything unusual.

Birds were getting by on corn &
running outside & access to green grass

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61756

Date..... 6. 11. 61 Accession No. ~~61544~~

From..... Adam Bauer

Address..... Locke N.Y.

Breed..... W. Leg No. 15 D Age adult

Other Material..... See case 61759
same bird,

1 D Ennuciated, cancer free eye more
soft to my ring. Badly puffed on top of skull
infection protruding down neck
2 D U in lymph - liver, spleen

3 D U in lymph.

4 D Puffed belly

Diagnosis..... U. acut. lymphadenitis

Reported. Date..... By..... M. C.

Report under 61757

Dr. P. C. Hunter
I. Thum & L. F.

Department of Pathology and Bacteriology
POULTRY DISEASES

61757

Date..... 6-1-61..... Accession No. ~~61757~~
From..... Eduardo S. Webb.....
Address..... Orono, N.Y.....
Breed..... R-T-R..... No. 3A..... Age 7 mos.
Other Material..... 300..... 3 seen in lymph. 6 weeks Laying 65%
..... L. avianus only. 1-2%
.....
.....
.....

1A → Presuma necrosis abs. from end of 1. tibia -
Tarsal bone. Suspicion neural in brachial plexus

2A + Pale Neural lymph- E abs. (heavy)

Diagnosis..... E. acervulinus Neural lymph-
Reported. Date..... 11-1-61..... By..... P. C. F.
copy Hunter.

Ph. Earlville OW 1-3871

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61758

Date..... Oct 6, 1961..... Accession No..... ~~61546~~

From..... Erwin Lamb.....

Address..... Hubbardville.....

Breed..... Finnish White (Turkey)..... No. 1A, 2D Age 28 weeks

Other Material 1000 in flock, lost 100 in past ^{two} weeks,
sudden death. Have used heptazine, aureomycin,
and NF-180 periodically over past ^{two} weeks. No resp.
losses 8-10/day at present.

1D - liver firm, spleen swollen w. hemorrhagic spots, kidneys
congested, hemorrhages in tendon sheaths w. in muscle.
gut slightly congested, necrosis of liver, hemorrhages on heart

2D - some hemorrhages on serous membranes, gut filled w.
catarrhal, hemorrhagic exudate, some hemorrhages on
pericardium

Diagnosis..... Erysipelas.....

Reported. Date letter 10-9-61 By RHW
oral 10-6-61

1A - breast & other muscles studded w hemorrhages,
- fascia & serous surfaces effused w hemorrhages
hemorrhages & necrosis of liver, spleen swollen

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61759

Date..... Oct 6, 1961 Accession No. ~~61547~~
From..... Adam Baum
Address..... Fochs N.Y.
Breed..... WL No. 120 Age ^{4 - 4 wks} 8 - adult ^{19 wks}
Other Material..... Same acc. 61756
(same breed)

wb (1D - CRD, intussusception | older birds 8D
2D - ng
3D few oocytes (E acervulata) 1-8D - visceral o/p
4D few oocytes | neural lymphomatosis

Diagnosis..... CRD, intussusception, E acervulata, Neural + Visceral
Reported. Date letter 10-9-61 By Leukosis
RLW

request report on 8

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61760

Date..... Oct. 7, 1961..... Accession No. ~~61748~~

From..... Robert Aumann.....

Address..... Williamson, N.Y.....

Breed..... W.L. (DeKalb)..... No. 50..... Age 17 wks

Other Material 6000 in flock, E. brumpti diagnosed previously,
..... been on intermittent sulfa for past 3 wks. Last 6 yesterday,
..... 5 died today. Sudden death (4-5 hrs severe symptoms)
..... Last stopped sulfa on Oct. 2

10 - few petechiae on liver (bile cult.), lung w. circumscribed granuloma
..... containing mycelium, pale marrow

20 - liver firm (bile cult.), hemorrhages in proventriculus, hemorrhages
..... on facial planes in legs & breast, pale marrow

30 - liver firm & slightly enlarged, some petechiae on pericardium,
..... few hemorrhages on facial planes of legs, pale marrow

Diagnosis..... Hemorrhagic disease.....

Reported. Date..... oral..... By..... R L W

4D - Decomposed, petechiae on heart (epicardium), severe bruise to side of head w much edema & hemorrhage, intestine w hemorrhagic spots in upper half (no coecidia seen), bone marrow pale, hemorrhage in muscle of legs

5D - few hemorrhages in fat of breast, severe hemorrhage on legs.

Department of Pathology and Bacteriology
POULTRY DISEASES

61761

Date..... Oct 8-61 Accession No. ~~61549~~
From..... JAMES Ridgeway
Address..... Newark Valley see acc. 61754
Breed..... BANTAM No. 1A Age 5 mos
Other Material..... Bort. back to lab. after
farm visit
R&Ls - sinovitis
1 smu cult; cont. 1 smu (few vibrio + other bact.)
P.H. Yell. granular areas in lungs.
Pericarditis, ex. in several foci.

Diagnosis..... Sinovitis
Reported. Date..... O.R.A. By..... M.C.P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61762

Date..... 9 X 61 Accession No. ~~61762~~
From..... Edwards Turkey
Address..... King Ferry N.Y.
Breed..... B. Rock No. Age 6 1/2 mos
Other Material..... 2 pullorum suspects
..... 2 L. Luss Gibsons, Geneva

Red 8156
off 87261

No Gross lesions

Path
1+

Red 8157
off 87301

No Gross lesions

1+

Diagnosis..... Negative S. Pullorum
Reported. Date..... 12 X 61 By..... M C P
Formal DR.

Department of Pathology and Bacteriology
POULTRY DISEASES

61763

Date Oct 9, 1961 Accession No. 61551

From Weidner Chicka } Robert Colea

Address Hamburg, N.Y. } RD #2, Greene, N.Y.

Breed W2 (W-N) No. 4A Age 9 weeks

Other Material 8500 in flock, two birds off their feet submitted.
no other noticed in flock, vaccinated for cocci, B.R., N.C.D.

1-3A Negative

4A - slight enlargement of brachial plexus = interested
nerves

Diagnosis Neural lymphomatosis

Reported. Date letter 10-12-61 By R.L.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

61764

Date..... Oct. 9, 1961..... Accession No. ~~61764~~

From..... Royer Gleason..... } Robert Coles

Address..... RD #2, Groton, N.Y. } Greene, N.Y.

Breed..... WL (W.N)..... No. 4A..... Age 8 mos

Other Material..... 1725 in flock, continuous gradual mortality,
1-250 lame, thin, & shrunken combs prod 85%

1A - severe pendulous crop, nerves OK

2A - pendulous crop w. much straw, nerves OK, hyperemia of

3A - Negative

4A - liver & spleen slightly enlarged
dorsal root ganglia enlarged

Diagnosis..... presumptive neural leukemia. pendulous crop

Reported. Date..... letter 10-12-61..... By..... RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61765

Date October 9, 1961 Accession No. ~~61553~~

From A. S. Brown } Art King

Address RD. Eaton } ~~Eaton~~, Babcock Poultry Farm.

Breed WL (Bonnies) No. Age 5 1/2 mos.

Other Material 1400 in flock, 2 8-wire pens (also lacking nests) lost 10 birds yesterday, lost 20 in last week sudden death. birds look good as a flock, feed consumption OK, prod. increasing (480 eggs yesterday).

1A - green liver, few necrotic foci on liver, egg yolk peritonitis, inspissated ova, hemorrhages in muscle of leg (cult.)

2A - egg yolk peritonitis, one abnormal ova (bird recently in prod), 25 ascarids

3A - inspissated ova, perihepatitis, egg yolk peritonitis (cult)

4A - Negative

5A - ovary shrunken, many abnormal ova, no peritonitis

Diagnosis Fowl cholera (P multocella isolated)

Reported. Date letter 10-12-61 By R.L.W.

Submitted by, R Reymold

Department of Pathology and Bacteriology
POULTRY DISEASES

61768

Date..... 10 X 61 Accession No. ~~61554~~
From..... D.B. F. rank
Address..... Hammondsport N.Y.
Breed..... Pigeons No. 1 A Age adult
Other Material..... 50, 2 weeks lost 3,
..... Don't eat sit on roost, shake.

P. & F. air neg, air sacs clear spleen
normal, mouth exp. & crop neg
Sel. intest. I. intest. neg

Diagnosis..... Negative
Reported. Date..... 10/21/61 By M. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61767

Date October 10, 1961 Accession No. - 61555
From H. B. Frederiksen, Son
Address Binghamton RD 2, NY
Breed W2 (Hyline) No. 3a Age 14 wks
Other Material 2000 in flock 66 died to date, a few with
paralysis, also a few die in good flesh, less than 1% affected.
lost 9 in last week, have been medicated
with SQ about a week ago

1A - ^(focal - diffuse) pericarditis, necrosis of liver, hemorrhagic duodenal
enteritis (cult heart) (cult liver) - Neg.
2A - leukosis (enlarged spleen - liver) ruptured spleen
w/ fatal hemorrhage spleen enlarged 5x
3A - visceral (spleen - liver)

Diagnosis Visceral Leukosis, Aspergillosis
Reported. Date letter 10-12-61 By R.L.W.

request report
gral

20 - spread (spleen - liver)

10510

3A - small area of fungal growth on surface of liver, small associated area of liver necrosis.

Department of Pathology and Bacteriology
POULTRY DISEASES

61768

Date October 10, 1961 Accession No. ~~61556~~

From R. Reynolds

Address N.Y.S. Game Farm

Breed 1 pheasant, 1 Hungarian No. 1 Age adult

Other Material

pheasant with growth on left hock, partridge with respiratory symptoms

HA (partridge) 3 Syngamus trachea, pneumoniae areas in lung, several large tapeworms

PO (pheasant) large caseated multilocular mass on left hock. some fluid as well as caseous core (cult)

Diagnosis Syngamus trachea, Hock infection

Reported. Date _____ By _____

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61769

Date 11 Feb Accession No. ~~61557~~
From Dana Poyser
Address 1 Essex N.Y. Tel: AR3-4210
Breed W. Leg. No. 10A Age 10 Mos.

Other Material

500 Lot 1. 3 (6 1/2 Mos.) 60

750 Lot 2. 10 Mos. 60% picked at 75%

1300 Lot 3. 4 10 Mos. 60%

Used N/F 180 a m ago 4 1/2 Ton for a week.
seems to help.

all groups mated up. raises on the farm. Never had
any defects. Feed consumption not satisfactory. Not much
mortality.

Diagnosis Ocular lymphomatosis ^{ascarids} ^{capillaria columbae} Neural lymphomatosis
Reported. Date 12 Feb By M. C. P.

Lot III 96731 - 2 culas lympho, comb pale scaly
Neural
15 ascovids capillaria columbae.

96677 - Burnellfoot, comb pale & scaly

97192 - In production 5 ascovids

96623 - swollen irregular areas of scar tissue in lines
comb pale, out of lay capillaria columbae bile cult Neg

Lot II

56203 - bile cult^{Neg} in lay 20 ascovids, capillaria col.

7850 - Neg.

56543 - in lay bile cult^{Neg} capillaria col.

Lot I

95857 bile cult^{Neg} soft shelled egg bodies in oviduct

95720 In lay Neural lympho - sciates N.

95911 Immature ovary, comb pale, scaly, bile cult^{Neg}
capillaria col.

Penn Yan G.H.F.
Penn Yan N.Y.
G. Hofst

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61770

Date..... 11 X 61 Accession No. ~~61558~~
From..... Arthur Riland
Address..... S. Torley R.D. 1 N.Y.
Breed..... W. Leg No. 30 Age. 6 Mo
Other Material..... 8.00 Lost 20 over a period of time,

1 D. Vis lymph. liver

20 Vis lymph. liver

30 " "

Diagnosis..... Visceral lymphomatosis
Reported. Date..... 11 X 61 By..... M. CP

copied by Hofst

2. Penn Yan.

Department of Pathology and Bacteriology
POULTRY DISEASES

61771

Date..... 12 X 61..... Accession No. ~~61553~~

From..... Mr. Horton.....

Address..... Canal N.Y.....

Breed..... R. R. X. (H. F. INGAR No. 2 D Age 5 Mos
SUNNYBROOK)

Other Material 2200..... Lost 4-5 post first days.

..... Flock in general looks good.....

1 D..... severe nephritis, some blood tissue up in
middle 1/3 of intestine, scraping neg. liver dark

2 D..... spleen dark 2x, full of small masses,
fibrous and hard, liver light colored. Cult. H. q. 1.0.0.0
severe inflammation in rectum per post here liver 5 P/ Neg.
greenish color of intestine

Diagnosis..... Nephritis

Reported. Date..... ORAL..... By..... M. C.

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61772

Date..... Oct ¹² 1961..... Accession No. ~~61560~~
From..... Edward Turek
Address..... King Ferry, N.Y.
Breed..... Banded Rock (Harco Rock) No. 3A Age 6 mos
Other Material..... pullorum suspects, Dr. Judd Gilmore, Geneva, N.Y.
tested?

RB 8158
WB X8750 polyvalent 2+ , ovary w/o normal variation in

size, im. pred. - many mature ova, no intermediate size

RB 8160
WB 65690 polyvalent 2+ , localized Aspergillus f. right lung =

some nodules on air sacs , one capillaria

RB 8159
WB 65546 polyvalent $\pm$, fatty liver, good flesh,

Diagnosis..... Negative for pullorum, Aspergillus

Reported. Date..... letter 10-16-61..... By..... RZW

Department of Pathology and Bacteriology
POULTRY DISEASES

61773

Date October 12 1961 Accession No. ~~61561~~

From Adam Baum

Address Locke N.Y. 1 D B 6 1/2 mos.
5 D Sucka

Breed W2 No. 5 D Age 10 wks

Other Material resp in Suck group, also in 10 wks, request

Corci check on all birds

1 D - airsacculitis

2 D - airsacculitis

3 D - airsacculitis + multiple hemorrhages in musculature

4 D - "

5 D - " + few schizonts of E. necatrix

1 D - airsacculitis 5 D - rotten (neg)

2 D - airsacculitis, pericarditis

3 D - severe CRD - 4+

4 D - severe CRD - 4+

Diagnosis CRD, E. necatrix

Reported. Date Nov (10-13-61) By

10(6 mo) - auroscutitis u erudate, severe mucoid
10(10) enteritis (scraping negative) -

R. Marshall.

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61774

Date 13 X 61 Accession No. ~~61500~~
From Allen Hand
Address Greenwich N.Y.
Breed W. Leg No. 4A Age 8 mos
Other Material 6,000 Eggs 70% lay
no mortality control rate 60% of rate
Birds severely debilitated right up to necropsy

1A Pale skin, greenish liver & necrotic foci
cult. bird No. 9
2A In lay "1/2" lymphatic area in liver
3A Impacted oviduct intest scraping neg

4A In lay "1/2" fatty area in 1 lobe of liver

Diagnosis Impacted oviduct visceral lymphadenitis
Reported. Date 14 X 61 By M. P.
copy Marshall

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61775

Date..... October 12, 1961..... Accession No.....
From..... William Haphis..... { Frank Brisby.....
Address..... Odesa, N.Y..... { Clyde Mullig Co. Clyde, N.Y.....
Breed..... WL..... No. 2A..... Age 17 wks.....
Other Material..... 2000..... on range (high weeds), noticed nervous
symptoms first 4-5 days ago. Some lameness, noticed limber-
necks in a few birds - others with various peripheral paralysis.
Total of about 11 affected in last 4-5 days. Some of these have
died. No history of spontaneous recovery.
1A - showed partial flaccid neck paralysis in back w neck extended
o limp but some muscular tone remains, no lesions
dorsal root ganglia suspicious
2A - some ataxia, no lesions, some enlargement of dorsal
root ganglia.

Diagnosis..... Neural Leukosis.....

Reported, Date..... letter 10-16-61..... By..... R.L.W.....

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61776

Date..... October 13, 1961 Accession No.....
From..... Clarence Hosenfeld } Geo Earl
Address..... Odessa, N.Y. } Ag Center, Fuller St & Thayer
Breed..... RRX No..... Age..... 18 wks..
Other Material 800 in flock leucosis - coriis diagnosed 3 wks.
ago # 61718, treated & they responded. lost 25 in last
3-4 days. flock is pale, those that are affected have some
respiratory (gaspings), lost 15 today, birds are in good flesh.
management OK, moved old hens off farm 5 days ago.
(apparently OK & in separate bldg), sudden death
10-20 Visceral lympho
30 - Visceral lympho (liver, spleen), pale muscle, intestine filled
w/ frank hemorrhage, mucosa only slightly reddened in duodenum
rest OK.
14 - neural
Diagnosis..... Visceral & Neural Leukosis
Reported. Date..... letter 10-16-61 By R L W

4D - Visceral leucosis

2A - Neural leucosis

5B - neg (rotten)

6D - some liver necrosis? (very rotten)

7D - ~~neg~~ Visceral Leukosis

3A Visceral - hematoma of gizzard

4A Neural

5A ileostasis, symptoms of paralysis, no nerve lesions

8-10D Visceral

11D - Negative

Huerta Hatchery
Walden N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61777

Date..... 14 X 61 Accession No.....
From..... Howard L. Walber
Address..... Spencer N.Y.
Breed..... W. Leg. No. 6A / 10 Age 5 1/2 mos
Other Material 2700 1 c. 1/2 inch, Colony coxs.

1-4 A E. acc. severe

5 A E. Nematode

6 A Blackhead plus visceral lymph

70. T. fin E. Nematode

Diagnosis..... E. accutata E. Nematode visceral lymphomatous
Reported. Date..... 14 X 61 By M. C. P
copy - Huerta

Department of Pathology and Bacteriology
POULTRY DISEASES

61778

Date..... 16 X 61 Accession No.....

From..... George Churchman

Address..... Lockwood N.Y.

Breed..... W. Leg No. 3 A Age 8 wks

Other Material..... 3,000 Some paralysis,

..... most look good

..... 1-2-3 Synovitis, heel bursitis

Diagnosis..... Infection synovitis

Reported. Date..... 0001 By..... J. M. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61779

Date..... 16 X 61 Accession No.....
From..... Dr. Padgett.....
Address..... Tully, N.Y.....
Breed..... Wild Duck..... No. 10 Age..... adult ?
Other Material..... shot other duck, found muscle
lesion.....

P. u. sarcosporidia, wing, breast, thigh,
neck muscles diffusely infiltrated & cytochrome
yellow waxy (fatty?) mass 1 cm x 3-5 mm
sect muscle esp. P. u.

Diagnosis..... Sarcosporidiosis
Reported. Date..... OR 61 By..... MCO

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61780

Date..... October 16, 1961 Accession No.....
From..... Roger Conklin } Ed Adams
Address..... Moravia RD. } Moravia OHF
Breed..... UH } No. 10,34 14 Mos (1)
No. 24,20 Age 11 Mos (2)
30 6 Mos (3)
Other Material ① 4 mos - 2300 birds, lost 50 in first 15
days of month, prod 67% (slight drop), birds die suddenly
v. in good flesh, losing 3-4/day continuously, birds look
OK ② 11 mos - 800 in flock, 60% (peaked at 75%)
are breeders, hepatitis diagnosed (no response to NF-180
for 8 da), slight mortality ③ 6 mos - 2300 birds, some
respiratory signs, been vaccinated, mortality slight, prod still
on increase, one pen peaked at 75% (too few for owner), lost 3 in
lost 2 da.
Group
★ 1 10 - thin, inspissated ova w. some egg yolk peritonitis (cultured)
14 - fair flesh, liver w. several small discrete white foci (leukosis),
lung w. tan areas infiltrating into parenchyma (lost lung)
Diagnosis..... Vibronic Hepatitis, Visceral & Neural Leukosis, (Capillaritis)
Reported. Date..... letter 10-18 By..... RZW

- 2A - liver showed diffuse faint hemorrhagic speckling. (gall bladder empty)
(cult liver on BA)
- 3A - kidneys pale & shrunken (fibratic?) with exception of single posterior lobe on one side. (bile cult) (sect kidney), duod. N. & umbosanal flexura slightly enlarged unilaterally.

Group #2

- 1A - liver OK, egg yolk peritonitis (cult yolk) (bile cult). few *Copellaria* ova on scraping.
- 2A - liver OK (bile cult),
- 1D - large hematoma on liver (both lobes). hemorrhages throughout liver (bile cult picked out)
- 2D - 2 cm x 4 breast mm, liver enlarged (bile cult). large amt of material in both crop & gizzard - much grit & straw

Group 3

- 1D - egg yolk peritonitis (cult yolk) (cult bile)
- 2D - ~~egg yolk~~ picked out (cult yolk & bile).
- 3D - Neg (rotten)

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61781

Date..... October 16, 1961 Accession No.....

From..... Gordon Mason

Address..... Marathon RD 2

Breed..... turkey No. 10 Age 12 wks?

Other Material..... 24 in flock lost 2 last week one died
today

..... severe Histomoniasis (liver & cecal lesions)

Diagnosis..... Histomoniasis

Reported. Date..... oral By..... R.L.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

- 61782

Date..... October 17, 1961..... Accession No.....

From..... AL Edwards.....

Address..... Geneva, N.Y.....

Breed..... W/L (K155-Kimbr) No. 40 Age 10 wks.....

Other Material..... 1500 in flock..... been losing 2-3/days for
last 2-3 days..... little crowded, request cocci check
both plasma affected.....

1A - numerous oocysts (E. acervulina)

2A - consolidated area in one lung, enlarged liver & spleen

3A - ante ~~post~~ mortem intussusception (3" piece of intestine ^{Totally} necrotic inside
lumen of normal gut)

4A - negative

Diagnosis..... E. acervulina, intussusception, Visceral leishmaniasis

Reported. Date..... oral..... By..... RHW