

Department of Pathology and Bacteriology
POULTRY DISEASES

63259

Date 3 V 61 Accession No. 61359
From E. TOWNSEND
Address Cogswell N.Y.
Breed W. Leg H&N No. 3 D, 4 A Age 1 1/2 YRS.
Other Material 559. Laying about 6% but some drop
Losses 6-8/day
pulls in same bldg. separated by shavings room ok.
Three cats eat the dead birds and cats are ok.
Five birds dead on roosts & on floor.

- 1.0. Light yellow streaks in liver also stalks well focal necrosis in larynx.
- 2.0. Thin film of over liver "cocks" over cutt. bldg. 1:10
(blood smear) Postmortem
- 3.0. Egg yolk peritrichous, cooked over. cutt. bldg. OVA
Postmortem

Diagnosis Fowl cholera
Reported. Date ORA/ By M. C. P.

1 A. yel. film over liver, cooked ova:
Cult hl ag: (in)

2 A. coagulates ova, greenish liver yel. ex over
1 eyeball.

3 A. egg yolk peritonitis

4 B. via lympho - liv. hl

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POULTRY DISEASES

61260

~~64259~~

Date 4 V 61 Accession No. ~~64450~~
From Adam Baum
Address Ithaca NY
Breed W. Leg No. 2A Age 5 wks
Other Material Some in eye close to
particular mouth

1A Eyelids both eyes stuck together -
conjunctivitis, some air sac infection
cornea sl. roughened

2A Small eyelids closed, conjunctivitis, thick
slip in ab. air sac

Diagnosis C.R.D. Kerato - conjunctivitis
Reported. Date May 8th By RLW

talked to Adam on phone May 8th - he is using antibiotic
- rec'd look into ventilation problem. RLW

*Ed Adams
Moravia N.Y.*

Department of Pathology and Bacteriology
POULTRY DISEASES

64261

Date *4 V 61* Accession No. ~~64451~~
From *AI Huff*
Address *Genoa N.Y.*
Breed *W. Leg* No. *24* Age *5 mos*
Other Material *1200. Routine check -*

1 A. Neg.

2 A. Injury to on leg

Diagnosis *Injury*
Reported. Date *Feb 1 E Adams* By *MCP*

JE Adams
Moravia

Department of Pathology and Bacteriology
POULTRY DISEASES

61262

Date 4/ V 61 Accession No. ~~61262~~

From S. Bothwell

Address Locke N.Y.

Breed W. L. No. 4A Age 12 Mos.

Other Material 1800 6.5 → 45% production

Resp (slight) 4 days.

1A. Greenish liv. bile cult. lymphoid area in lung

2A. Kidney pale & swollen. cont. pale dry & sticky.

3A. Small granuloma (lung) cont. pale & dry.

4A. Ocular lymph.

Diagnosis Presumptive hepatitis, ocular & visceral lymphomatosis

Reported. Date Feb. 8 Adams By MCP

Department of Pathology and Bacteriology
POULTRY DISEASES

61262

Date May 4, 1961 Accession No. ~~RL153~~
From Kingdom Farm { Fred Eckley
Address South Lansing Box 8 { same
Breed ~~1st~~ Bronze No. 2 Age 3 wks
Other Material 350 in flock, lost 36 ± to date, presented
one week ago - had severe impactions (were on straw
uncovered) changed to corn cob litter covered with
sawdust. Losing 2-3/day at present. Poults look
generally good.

1A - some yellow exudate in post thoracic air sacs (2+),
abdominal air sacs OK.

1D - severe impaction of gizzard with fiber, secondary blockage
of SI about midway with same fibrous material, 1+ airsacculitis
Diagnosis. Impaction of gizzard, intestine - CRD
Reported. Date 5/4 real By RLW

also lower intestinal impactions

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POULTRY DISEASES

61261

Date May 4, 1961 Accession No. ~~61154~~

From Earl Clark

Address Berkshire, N.Y.

Breed WL No. 4 (2AAD) Age 35 wks

Other Material 4100 in flock Gradual drop in prod for last

5-6 wks - peaked at 80% - now at 75% negligible
mortality - birds look fairly good - all pens show same
pattern - request Capillary check - feed consumption OK

1A - petechiae on liver, slight excess of pericardial fluid, in prod.
ovary OK w/ one hemorrhagic ova (cult bile + liver + ova)

2A - egg yolk peritonitis (much yolk, little inflammation), ovaries with several
flaccid pale abnormal ova, in prod (cult bile + ova)

1B - egg yolk peritonitis, in prod

2B - internal layer + ruptured yolk, ovaries w/ one abnormal ova, in prod

Diagnosis Egg yolk peritonitis

Reported. Date May 5 (phone) By RLW

Lod. - 502-4063

Department of Pathology and Bacteriology

POULTRY DISEASES

61265

Date May 5, 1961 Accession No. 61455

From Betrand abuse

Address Loda N.I.

Breed R.R. 1 No. 2D Age 1/2R

Other Material 1800. 65% → 45% found in 2 days

10% show symptoms. 12 died yesterday

adjoining pen of 2400 show no symptoms

4200 7 wk show no symptoms

1D. Ruptured liver, ^{pericarditis} fluid in heart sac.

Liver froth cult bl ag: 1,000 Listerella sp.

Spleen 2X, Fibrous pericarditis, RT ovule was
leather-like (yellow)

2D. Cyanotic, spleen pale + small, fluid yolk-like material in body cavity.

Diagnosis Presumptive bluecomb. Listerella
Monocytogenes

Reported. Date ORAI By M. C. P.

30. cyarotic, plus yolk in body cavity.
spleen small & ischaemic.

14. cyarotic, broken ova, nephrotic.

C.C. 1271

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POULTRY DISEASES

61365

Date 6 V 61 Accession No. ~~61458~~

From Dr. F. B. Hunter

Address Pine Hall

Breed W. L. 9 No. 10 Age adult

Other Material

Pen A.
C 553 coagulated yolk in body cavity.
soft shell egg in oviduct. some thickening of
wall of prooviduct. Lymphoid mass in ovicle

Diagnosis Peritonitis, Visceral lymphomatosis

Reported. Date 6 V 61 By M. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61267

Date May 8, 1961 Accession No.
From Albert Huff { GLF agent (Morris)
Address Genoa N.Y. { (Ed Adams) 5ms
Breed WL No. 2A Age 2 ~~(adult)~~
Other Material 1000 in flock off production - see Acc # 61361
not coming into prod, some mortality
HA - out of lay, enlarged spleen (2x) (bile cult) - neg
2A - out of lay (bile cult) - neg

Diagnosis negative
Reported. Date 5/9 letter By RLW

talked to Ed Adams
phone 5/9

copy to / John Roth
Beacon Milling Co

J. Howland
Newark Valley

Milt. Simpson
Beacon Milling Co
Cayuga N.Y.

64268

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 10 5 61 Accession No. **RA458**

From Roy Atkins

Address Tioga, Pa

Breed CROSS No. 64 Age 5 wks

Other Material 6,000 Many chicks off their
legs, flying 6-10 dead / day.

1A Perosis, many ruptured in front,

2A Perosis

3A Perosis

4A Ex in ut sacs

5A Rust

6A coarse tremor of head & neck

Diagnosis Perosis (PD)

Reported. Date 10 5 61

By

copies 1. Roth
2. Howland
3. Simpson

MCP

Department of Pathology and Bacteriology
POULTRY DISEASES

61269

Date..... 10. IV. 61..... Accession No..... 61159

From..... Dr. KARA (AGITA).....

Address..... Phys. Dept.

Breed..... B. Rock..... No..... 17 Age..... 10 wks

Other Material..... artificial esophageal fistula

..... Bird was sick for 4 days following operation

..... P. M. Yellow fluid ex. in two sheaths

..... above back joints, also some ex. in back joint

..... cult. hl. ex. joints

..... Keel necrosis

..... No infection at site of operation

Diagnosis..... Symplocaria

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

copy to T. C. Close Inc.
Box 10
Watertown N.Y.

George Lewis.
36 Archer St
Watertown, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61270

Date 10 V 61 Accession No. 61180

From al Helman

Address R.O. Evans Mills N.H.

Breed W. Leg. No. 4A Age 5 mos.

Other Material 400 5% 5 symptoms birds 90 lam,
9th skin

1 - 2 - 3 Neural lymphomatous

4. Neural

Diagnosis Neural lymphomatous

Reported. Date 10 V 61 By M. C. P

copies
1. Close
2. Lewis

Department of Pathology and Bacteriology
POULTRY DISEASES

Olave Laurson
Gerson G. L. F.
G. H. of
54 Park St. Phila. N. J.
64461

Date 10 IV 61 Accession No. 64461

From Mary J. Poultry Farm

Address R. D. Gerson N. J.

Breed W. Leg No. 34 Age 8 wks

Other Material 2,000 Ruffled neck feathers

Should they have 4 weeks vaccine now.

1 A. Neural lymph.

2A } - neg.
3A }

Diagnosis Neural lymphadenitis

Reported. Date 10 IV 61 By M. C. P.

copied
1. Laurson
2. H. of

cc/ Stel Hafner
54 Park St. Phelps, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61272

Date May 10, 1961 Accession No. ~~61272~~

From Boron North

Address RD Vester, N.Y.

Breed WR (Hulland) No. 1 Age 24 wks

Other Material 5000 in farm (1500 in pen) - losing 1-3/day

- total mortality of 50 - started 12 days ago when pool started
to pick up. - some paralysis - farmer opened birds & saw big
livers - want to know some other condition that may be triggering
this abnormal mortality.

1D - visceral leukosis (liver, spleen, kidney, mesenteric
ovary)

Diagnosis Visceral Leukomatosis

Reported. Date 10 May 61 By M.C.C.

Copy H of file

cc Dr. Hafner
54 Park St., Phelps, NY.

Department of Pathology and Bacteriology
POULTRY DISEASES

61373

Date May 10, 1961 Accession No. 61163

From Carl Bidges & Son

Address Ontario, N.Y.

Breed WL No. 3 Age 11 wks

Other Material 3000 on farm - 600 in affected pen - poor body wt.
birds thin - feed consumption down - pale combs - some
droopiness - check for parasites

1A - slight enteritis - few oocytes & intermediate in duodenum

2A - slight enteritis - few schizonts in duodenum

3A - mild enteritis

Diagnosis Coccidiosis

Reported. Date 10 May 61 By M. C. P.

copy # of report

cc/ Hel Hafner
54 Park - Phelps

Department of Pathology and Bacteriology
POULTRY DISEASES

- 64-274

Date May 10, 1961 Accession No. ~~64-64~~

From Francis Brophy }

Address RED Shortville }

Breed WL No. 4 Age 9 1/2 wks

Other Material 2400 in flock - 1050 with respiratory symptoms
5? died since starting - symptoms started 4 hrs ago -
losing 2/day vaccinated 10 days - 5 wks in water comb

10 (Rack) - air sacs clear, little nasal exudate

1A - air sacs clear, some tracheal mucus, nasal exudate

2A - air sacs clear, considerable tracheal mucus, nasal exudate

3A - 2+ airsacculitis (abd, thoracic), much tracheal exudate

Diagnosis presumptive CRD

Reported. Date 10 May 61 By MCP

copy Hafner

Department of Pathology and Bacteriology
POULTRY DISEASES

61325

Date May 10, 1961 Accession No. ~~61325~~

From Lloyd Webb { Geo Earl

Address RD 2, Watkins Glen { Farmington, Conn.
Ithaca, N.Y.

Breed WR (Hubbard) No. GA Age 8 wks.

Other Material 2500 in flock - to be raised for breeding stock.
- paralysis 25% affected - seen in last week - seen
"dubbed feet" primarily in males, a few in females (males
some affect both feet) - a curling under of toes - poor litter
cond. in one pen - flock as whole looks good.

1D - myelocytoma (sternum)

2D - neg

3D - neg

1A - 2A - 3A neg.

4A. Ljives leg

Diagnosis MYELOCYTOMA INJURY

Reported. Date 10 May 61 By M. C. P.

Copy Earl

Earl will bring some other in next week

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POULTRY DISEASES

61276

Date 11 V 61 Accession No. ~~61440~~
From Harold 0/504
Address RD 1. Gehou N. 1
Breed W. Leg. (Dekalb) No. 2 Age 6 mos.
Other Material 300. combs shriveled up. Lose 1-2/day.
Flock looks good in general Laying 70%.
Started pullets at 16 weeks of age 1 like Hatching Pen
Yarr.

Unusual by nphorosis

Diagnosis.....
Reported. Date C.R.D. 1 By M. L.

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POULTRY DISEASES

61377

Date May 11, 1961 Accession No. ~~61377~~
From Louis ~~Engel~~ Emyedy { Frank Bruckner
Address R.D. 1 Elmira N.Y. { Elmira G.I.F. (Box 189)
Brookheads
Breed W.L. No. 5 Age 28 wks
Other Material 480 in flock, in colony cages, 21 birds in 3x4 = 12 sq ft
laying 8550, no drop (slowly increases), history of hepatitis
in previous lots. No ~~dis~~ marked symptoms - request
routine check (esp hepatitis)
1A - fatty liver in prod (bile cult) - Neg
2A - visceral lymph (liver, spleen, kid)
3A - fatty liver in prod
4A - fatty liver, in prod, liver is a few patechias (bile cult) - Neg
5A - fatty liver, in prod (bile cult) - Neg

Diagnosis Visceral Lymphomatosis

Reported. Date 5/15/61 letter By RLW

Josh Hill
Babcock Pk. Farm

Department of Pathology and Bacteriology
POULTRY DISEASES

61378

Date May 11, 1961 Accession No. 61168

From Babcock Pk. Farm

Address Ithaca, N.Y.

Breed WL No. 5 Age 3 mos

Other Material 2500 on range (been on range 1 month)

9 died suddenly this AM on range, few deaths on range previously. Range 3 (not represented here) is wet & some deaths, some diarrhea, birds look good (less than 1% affected) - feed consumption OK. vaccinated for fowl pox one month ago

1A - band - necrosis of liver, cecal cores, air sac infection

2A - band necrosis of liver "

3A - no lesions - emaciated

4A - liver necrosis, cecal cores

5A - liver necrosis, cecal cores

Diagnosis Histomoniasis

Reported. Date oral 5/11 By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61379

Date 12-5-61 Accession No. 61379
From W. I. MYERS (FIA Wilcox)
Address EAST SHORE DRIVE ^{ETHRAN} N.Y.
Breed W. Leg No. 4A Age 9 wks.
Other Material 3200 vacc a month ago -
comb. vac. H₂O. Resp still continuing.
Lost 4 lost night 3% affected. Lost 50
since vacc. No coincident
1 Pen 4 PARTITIONS. wire

1A. Severe conjunctivitis, oedema, air sac exp.

2A. Pneumonia lung, air sac exp.

3A. air sac exp., E. Tenella (moderate)

4A. air sac exp. 3 ascarids

Diagnosis C.R.D. E. TENELLA

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

Rec. a-mycin 200. Gm / for 7 days.

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POULTRY DISEASES

66780

Date 15 V 61 Accession No. ~~64470~~

From Adam Baum

Address Ithaca N.Y.

Breed W-Leg No. 20 Age 8 wks.

Other Material Loss 2-3/day.

1 D - 2 D. E. Tenella.

Diagnosis E. Tenella

Reported. Date ORAI By mc

Department of Pathology and Bacteriology
POULTRY DISEASES

66781

Date May 15, 1961 Accession No. ~~66781~~

From Roger Conklin } Ed Adams.

Address Genoa, R.D. } Moravia, WLF

Breed W2 No. 1A a.d. Age 4 wks

Other Material 3000 in flock, lost 14th date, vaccinated 2x,
birds dehydrated, off feed ^(severe) consumption, 15% affected,
droppings slightly pasty. Last vaccinated 3rd of May,
treated w/ Aureomycin prophylactically for 4 days.

10 - slight nephritis int neg on scraping

20 - slight nephritis "

1A - nephritis

Diagnosis negative

Reported. Date letter 5/24/61 By RLW

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POULTRY DISEASES

61382

Date May 15, 1961 Accession No. ~~61150~~
From Earl Glanville { Ed Adams
Address Owasso, N.Y. { Moravia, GLP
Breed WL No. 2A Age adults (age ?)
Other Material 300 in flock, production down, some paralysis,
some thin ones, management poor, farm flock

1A - neg (in prod. good flesh)

2A - white speckled lesions on heart, thin - out of prod.
(sect heart)

Diagnosis negative

Reported. Date 5/16/61 letter By RLW

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POULTRY DISEASES

61383

Date May 15, 1961 Accession No. ~~61383~~
From Sloyd Webb (see Acc# 61375) { Geo Earl
Address RD 2 Wathens Glen { Fm. of Home center
Breed WR ♂ (Hull) No. 10 Age 9 weeks
Other Material 2500 in flock, paralysis & lameness,
proceeds to death, 1% affected. Also submitted
2 males in crooked toes.
10 - nes.
20 - hyperemic gut - no procorci
1A - slight enlargement of cervical R.
2A - over paze
3A - 2 hocks w fluid (copious - yellow)
4A - slight involvement of hocks (synovitis)
5A - bilateral hock (synovitis)
6A - slight hock involvement (purulent fluid)
Diagnosis Synovitis, embryonal nephroma
Reported. Date 5/16/61 letter By RLW

Males

1A - enlarged petechiated thymus, crooked toes

⊙ - joints swollen, abnormal fluid in both hocks, one
♂ 2A stifle. spleen slightly large, crooked toes

Male:

2A - enlarged thymus (not petechiated)

7A - neg

8A - embryonal nephrosis - slight abnormal fluid in
one hock

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POULTRY DISEASES

66-284

Date May 17, 1961 Accession No. ~~66-284~~

From Bernard Ohouse

Address RD 8odi, N.Y.

Breed RRX (?) No. 2A - 1D Age ?

Other Material 1800 in flock - lost 12 from leg weakness
on a sporadic basis

1D - neural (intercostals, cervical brachial pl)

1A - neural (intercostals, brachial pl, sciatic)

2A - neural (intercostals)

Diagnosis Neural Lymphomatosis

Reported. Date 5/17/61 letter By RLW

David Lawson
General G. L. F.

G. H. of...
54 Park St.
P. helps W. J.

Department of Pathology and Bacteriology
POULTRY DISEASES

61285

Date..... 17 U 61..... Accession No..... ~~C4475~~

From..... N. J. Poultry Station.....

Address..... R. D. New York.....

Breed..... W. Leg..... No. ^{3 A} 10..... Age..... 9 wks

Other Material..... 2000..... pale heads, ruffled feathers,
irregular

3 birds c 4-7 ascariids each

1 bird c sy. rhinitis

Diagnosis..... ascariidosis..... Sy. rhinitis

Reported. Date..... 18 U 61..... By..... M. C. O.

copied
1. Lawson
2. H. of...

Department of Pathology and Bacteriology
POULTRY DISEASES

6 H ofw.
54 Park St.
Phelps, N.Y.
W. Case Benton Elevator
Carandigua N.Y.
61286

Date 17 V 61 Accession No. ~~61286~~

From Robert Dewey

Address R.D. Carandigua N.Y.

Breed W. Rock (Hulbert) No. 34 Age 8 wks

Other Material 10,000 T. sp. starts at 4 wk

Leg weakness 1% affected.

1 A. Perosis.

2 A. Paralysis, edema of tissues above hock joint.

3 A. Subcut. injury on outside of thigh, yellow exp. in both stifle joints.

Diagnosis Perosis

Reported. Date 18 V 61 By M. C. P.

copied
1. H ofw.
2 Benton Elevator

Jesse M. Keel
c/o Robert Post Farm

Wolcott G. L. F.
Wolcott N.Y.
G. H. ofay
54 Park St.
Rutgers N.Y.
61787

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 17 V 61 Accession No. ~~61494~~
From Howard Hoover
Address Wendell, N.Y.
Breed W. L. No. 54 Age 11 wks
Other Material 2200 2% sick, ruffled feathers
coccidia at 5 days

1D Yellow necrotic foci in liver, hemorrhagic spleen

1A Laying on its side, passing mucus, ruffled neck
feather, loose droppings. See Brain - (10) - 501 page 10. d

2A Ruffled feathers on back of neck, loose droppings, caseous mass inside sternum

3A One leg stiff & toes curled - Neural lymphomatosis

Diagnosis Pseudo-tuberculosis Neural lymphomatosis Ulcerative enteritis

Reported. Date 18 V 61 By M. I. P.

copied
1. Wolcott
2. H. ofay

Wolcott G. L. F.
Wolcott N.Y.

G. H. Hoffer.
54 Park St.

Department of Pathology and Bacteriology
POULTRY DISEASES

61288

Date..... 17 V 61..... Accession No. 61178

From..... Phillips Wadsworth

Address..... Wolcott N.Y.

Breed W. Rock..... No. 34..... Age 14 wk.

Other Material 1600..... 5% sick - 3 weeks trouble

Resp. Vacc. unknown..... Lost 5%.

1. D. Vis. lymph. spleen

2. A. asites, pericarditis, air sac infection

3. D. Thick mucus in Trachea

Diagnosis..... Visceral lymphomatosis..... C. R. D.

Reported. Date 18 V 61..... By M. C. P.

Cyprin
1. Wolcott
2. Hoffer

J. Howland
Newark Valley

Department of Pathology and Bacteriology
POULTRY DISEASES

61789

Date..... 17 V 61..... Accession No. 61179
From..... Howland Hillside
Address..... Berkshire N.Y.
Breed..... CROSS..... No. 4A 100 Age 5 1/2 wk.
Other Material 9000 Mason Hatchery

Gr off legs, lost 184 total, lost 40 in
lost 2 days F lock looks pale

1K Neg fair neg

7K 8K E. Necrotic (severe)

2K Neg fair neg

9K E. Necrotic

3K Neg " "

10K E. accumula.

4K " " "

5K " " "

6K " " "

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

Reported. Date..... 17 V 61..... By..... M. C. P

Copy Howland

Max Constable
P.C. 9-2688

Department of Pathology and Bacteriology
POULTRY DISEASES

61380

Date..... 18. 10. 61..... Accession No. ~~61180~~

From..... Lem Smith.....

Address..... Little York, N.Y.....

Breed..... W. Leg..... No. ²⁰ 34..... Age..... 6 1/2 mos

Other Material..... 1440..... Lost 40 since he got them.
about 20 in leucosis Laying 1180.
Incubated.

16-20 Vis lymph-liver, spleen

1A. Vis lymph

2A In proventriculus E. brunetti

3A In proventriculus E. brunetti

Diagnosis..... E. brunetti Visceral lymphomatosis

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

Tel Constable - Rec. Lab-met,

Department of Pathology and Bacteriology
POULTRY DISEASES

61291

Date..... 18 5 61..... Accession No. ~~84484~~

From..... R. Ball.....

Address..... Oswego N.Y.....

Breed..... W. Leg..... No. 6 A..... Age 14 MOS.

Other Material..... H. or has heavy mortality from
growing period since May (when flock was
sold)

1 A. ascites, coagulum over liver surface.

Heavy liver, atrophic gall. areas in liver. hist. cult.
lymphoid infl. lesions of fabricei & spleen 2x

2 A. Caud. Testis infiltrated w/ lymphoid tissue.

3 A. Duodenum marked by thickening - E. acc. moderate
capillary col.

4 A. E. acc. (severe). cap. col.

Diagnosis..... Visceral & hepatic lymphomatosis capillaria columbae
E. accumbens

Reported. Date..... 18 5 61..... By..... M. C. P.

5A, 8 over (serve) cap. cal.

6A, Neural lymph.

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POULTRY DISEASES

64392

Date..... May 18, 1961 Accession No. ~~64392~~
From..... Lloyd Webb } F. Brisky
Address..... Watkins Glen } Clyde
Breed..... WR No. SA-10 Age 9 wks
Other Material..... 2400 in flock, 25 died to date, lameness
paralysis 250 with symptoms
at Lab - 3 showed definite paralysis of wings or legs,
some in puffy hocks. 1 had a twisted neck.
1 reasonably normal
1A - thickening of breast mm with some nodule formation and
large cavernous areas containing a reddish granular
gelatinous substance, subcutaneous erudate on ventral
surface (sect tumor mass)
1A - (twisted neck) - no lesions - brain grossly OK (sect brain)
2A - enlargement of one sciatic N., enlargement of two lobes of
Diagnosis..... Neural lympho, visceral lympho, synovitis
Reported. Date 5/18/61 letter By R2W

one kidney which was a hematoma-like swelling containing blood - the nerve was severely compressed where it left the lumbocecal plexus.

3A - one hock joint with thick whitish exudate, no gross nerve lesions

4A - cervical + vagosympathetic N. enlarged

5A - negative

Department of Pathology and Bacteriology
POULTRY DISEASES

61393

Date May 18, 1961 Accession No. 61482

From Babcock Poultry Farm } Jess McRed

Address Staten N.Y.

Breed W2 No. 30, 2A Age 20 wks.

Other Material 2000 in flock combs shriveled up, birds
lumpy, off feed, sudden deaths, fall off roosts at night,
lost 12 in last 2 nights, started 48 hrs ago combs
are a little dark, concave, vaccinated less than 150
show symptoms - look good as a whole

ID-30 } severe E. brunetti
1A-2A

Diagnosis E. brunetti

Reported. Date 5/19/61 letter By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61394

Date..... 23 IV 61..... Accession No. ~~61394~~
From..... Leo K. Sappala..... Tel. 23 F 111
Address..... R.T. 1 Van Etten N.Y.
Breed..... W. Legh..... No. B 7A Age 5 Mos
Other Material..... 8.50 Purchase at 16 weeks, lost 100.
..... Hest in Hatchery
..... Walden, N.Y.

1 - V in lymph - heart, liver N. Fowl Mite
2A - 3A Neural lymph - heart & intest N. N. Fowl
4A Neural lymph M.T.
5 - 6 - 7A Neural lymph N. Fowl Mite

Diagnosis..... N. Fowl mites visceral & Neural
lymphomatosis
Reported. Date..... 23 IV 61..... By..... M. C. P
copy Hest's Hatchery

Department of Pathology and Bacteriology
POULTRY DISEASES

61395

Date..... 19 IV 61..... Accession No. 61185
From..... R Bennett.....
Address..... Ithaca N.Y.
Breed..... W. Leg ^{Kimber} Babcock..... No. 1A..... Age 10 mos
Other Material 3600 cages, Loss 17 (no birds
faded away.

1A. Neural lymph.

2A. T. lin

3A. T. lin

4A. Intestine overdist.

Diagnosis..... Neural lymphadenitis Intestine overdist.
Reported. Date..... ORS..... By..... M (P)

Department of Pathology and Bacteriology
POULTRY DISEASES

61395

Date May 20 - 61 Accession No. 61486
From Arvo Rautio
Address P.O. 2 Spencer N.Y.
Breed W. Leg. (H+N) No. 2A 1D Age 10 weeks
Other Material 800. See acc 61352

Sick 2-3 weeks, brooder necks.
Last 40-50 Spencer coop feed.
In sep building. Hor layers sep bldg, 500' away.
own sick with old chip gate (were not affected)
Loose droppings. Gave NE 184 50 gm / ton for 2 weeks.
Had 1st. Met. of 6 weeks ago. No trouble in these
birds as yet. Two brooder houses, both affected
1D. Good neg. neg. No growth in
1A Neck limbs, but would touch tail, if aroused bird
could run. low white p.c. Bitter taste was normal at 24 hrs
and after 3 days. bird was ataxic but improves

Diagnosis Pseudo-tuberculosis

Reported. Date OR 61 By M C P

also letter 22 V 61

2 A. H is per excitable - exaggerated neck movements,
stuttery gait, cold like in cold wet or hot,
neck outstretched.

after 3 days of observation the bird acts
normal. sec. 2. BRAIN - marked vacuolation
in central white matter
of cerebellum.

Department of Pathology and Bacteriology
POULTRY DISEASES

61397

Date 22 Feb Accession No. 61397
From Adam Bauer
Address Ithaca N.Y.
Breed W. Leg No. 4D Age 9 wks
1D 19 wks
1A 12 wk
Other Material

9 wk. Used coal 2 wks. Treated w/ Sg.
has T. tenella. Too many culs
to E. ventriculi
1 (19 wk) ²⁷⁰⁰ Some peeps
1 D. Severe air sac infest
(12 wk) Peeps. Used 1 2 weeks ago
1 D. E. ventriculi

Diagnosis E. ventriculi C. R. D. Ulcerative enteritis
Reported. Date Feb 21 By M. C. P.

9 wk.

1D. E. branch.

2D. V.L. Ent. - seen in low gut
live lesion.

3D. 4 cut torn off.

4D. Neg

Department of Pathology and Bacteriology
POULTRY DISEASES

64298

Date..... 22 V 61 Accession No. ~~64298~~
From..... P. G. Viemore MORAVIA 4/6 9/12
Address..... Locke N.Y.
Breed..... W. Leg No. 4A Age 17 mos. adult.
Other Material..... 400 Laying 15/mo.
..... Had blackhead - treated + some 5 - recovered.
..... Laying 70-75% Most look good

- 1 A Yell stillate areas in liver, also in gall
bile cult. vis lymph - ovary ascending gall
2 A. Vis. lymph - ovary
3 stillate areas in liver

Diagnosis..... Visceral lymphomatosis Hepatitis
Reported. Date..... Tel By..... M. C. P.

Rec NF 180 4/11/70 10-14 days

Under RBA
R. E. FITZGERALD
Shelton N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61399

Date..... 22 OCT 1911 Accession No. ~~61489~~

From..... R. S. Altger

Address..... S. Eastville N.Y.

Breed..... P. HOSKINS No. ¹⁴ 250 Age 1 WK.

Other Material..... 105. 5 died yest. well up
To shed. 15 other sick

..... B. house 10 x 15 infra red lamps

..... seem to stand very erect. C. H. F. spleen gone

..... shortly. mouth starts 5th day.

..... at Lab. B. in. Th. severe nephritis, bones
had been pushed on top of head and near joints
were darker. No Pick Paste. H. 153 has
mostly gone, + little.

.....

Diagnosis..... Starvation - enter

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

Department of Pathology and Bacteriology
POULTRY DISEASES

61400

Date..... 22 ~~5~~ 61..... Accession No. **61190**
From..... Russell Owen
Address..... Canton RD 2 N. 4
Breed..... Lv. Leg..... No. 4A..... Age 6 wks
Other Material..... 6000..... Empty, feathers ruffled
..... don't eat.

1A..... severe air sac infection.

2A..... E. bronchitis - severe.

3A..... Inf. w/ red & tie

4A..... Neck injury & subcut infection

Diagnosis..... C.R.D. E. bronchitis

Reported. Date..... 6/21/61..... By..... M.C.P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61401

Date..... May 22, 1961..... Accession No. ~~61401~~

From..... Dr. Kere.....

Address..... Physical Dept.....

Breed..... BR X..... No. 2A..... Age 12 wks ±

Other Material..... 2 birds presented with lameness, in cages,
normal feed at present, previously on taste expt.

1A perosis (unilateral), other hock swollen & full of
exudate

2A unilateral perosis

Diagnosis..... Perosis

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

Department of Pathology and Bacteriology
POULTRY DISEASES

61402

Date..... May 22, 1961..... Accession No. 61192

From..... Alan Kinsley.....

Address..... Gettysburg, Penn.....

Breed..... WR..... No. 4A..... Age 3 wks.

Other Material..... 3000 in flock, seen respiratory symptoms
for last 3-4 days, 10% of flock showing sympt. Egg prod.
steady. Vaccinated at 1 day and 8 wks for ND & DR

1A - atrophic rhinitis, copious tracheal mucus

2A - rhinitis, much tracheal mucus

3A - rhinitis, tracheal mucus

4A - rhinitis, tracheal mucus

Diagnosis..... C.R.D.

Reported. Date..... 5/23..... By..... R.L.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

61403

Date..... May 22, 1961 Accession No. ~~61198~~
From..... Adam Baum
Address..... Locke RD 2
Breed..... W2 No. 34 Age 9 wks
Other Material 9 wks see Acc # 61397, on so treatment
at present

1 A Pale, thin, intest scraping neg

2 A. E. aer.

3 A. severe air sac infection

Diagnosis..... C. R. P. E. aerovulva

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

Department of Pathology and Bacteriology
POULTRY DISEASES

61404

Date..... May 23, 1961 Accession No. ~~C4484~~
From..... Lucky Star Ranch } W. H. Roe
Address..... Champlain, N.Y. } Limerick, N.Y.
Breed..... pheasant No. 210 Age 2 1/2 wks.
Other Material. 2000 in flock, seen 25 w. slipped tendons
inadequate feeder space - waterers, temp 85°, no
specific mortality, look OK as a group, have corrected
management - gave additional K_2SO_4 , were on NYS pheasant
feed formula. request check for cerci as matter of record,
apparently no present problem.

10 - perosis, deformed sternum } bones a little soft but
20 - perosis } tibial calcification lines OK
cerci scrapings negative on both birds

Diagnosis..... perosis

Reported. Date..... letter 5/23 By..... RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61-65

Date..... May 23, 1961 Accession No. ~~64495~~
From..... Gerald Beckwith { George Lewis
Address..... RD Greene, N.Y. { 36 Orchard St, Waverly, N.Y.
Breed..... WL No. 4A Age 11 wks
Other Material..... 2800 in flock, no mortality, no respiratory,
been vaccinated 2x, 4-5% affected (droopy, pale,
small,) some bloody droppings (sporadic) concerned
at 3 days, pens got a little wet want cocci check
been on NF-180 for a week 200 gm (prophylactic?)

1-4A - neg (cocci scrapings neg)

Diagnosis..... negative
Reported. Date..... letter 5/23/61 By..... RZW

call Dr. Huttar
on recommendation

Department of Pathology and Bacteriology
POULTRY DISEASES

64403

Date May 23, 1961 Accession No. 64403

From Francis Barter

Address Interlaken, N.Y.

Breed W2 No. 2A ID. Age 22 wks

Other Material 1000 in flock (bought & started pullets)

on farm for 2 wks. Trouble started yesterday, lost 2 yesterday
3 today, few 3-4 look droopy w/ dark combs, slight cough.
vaccinated for BR & NDV. (suspect bluecomb)

ID - ruptured yolk, pale comb, nephritis, gross in gizzard
white spots on intestinal serosa, bloody fluid in gut, schizonts + oocysts

1A - comb cyanotic, ruptured yolk, abnormal ova, white spots
on intestinal serosa, few schizonts on scraping

2A - abnormal ova, intestine (middle 1/3) w/ hemorrhages
schizonts on serosa, schizonts + oocysts

Diagnosis E. necatrix + others

Reported. Date letter 5/23/61 By RLW

called Dr. Huttar

Department of Pathology and Bacteriology
POULTRY DISEASES

61407

Date..... May 24, 1961..... Accession No..... ~~61407~~
From..... ~~Babcock Poultry Farm~~ Douglas Warden } Jess McKeel
Address..... Monterey, N.Y. } Babcock Poultry Farm
Breed..... WZ..... No..... ^{ID} 2A..... Age..... 6 wks.
Other Material..... 3000 in flock, lost 25 birds in last 3 days,
some respiratory symptoms, vaccinated 4 ds, 4 wks, 3 floors
o mortality mostly confined to 2nd floor. Birds look pretty
good as whole. 25% affected, conditions good.

ID..... air sacs clear
IA..... air sacs clear
2A..... gut (duodenum) slightly hyperemic, air sacs clear
(a few coccidia - probably non-pathogenic)

Diagnosis..... negative
Reported. Date..... By..... M. C. P.

T. J. McKeel

G. H. Hoyer
54 Park St.
R. H. Hoyer N.Y.

Wheat B-rs G. L. F
Main St
Naples N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61408

Date..... 24 ~~IV~~ 61..... Accession No..... ~~61408~~

From..... E. Harley O'Leary.....

Address..... Naples N.Y.....

Breed..... W. Leg..... No..... ^{2A}
_{2D}..... Age..... 8 wks

Other Material..... 3800..... Lost 25..... T-rable started

..... 10 days ago..... Lost 7 yers..... F lock moved
..... To new clean quarters at 1 1/2 weeks

..... 1D. Pericarditis, peritonitis

..... 2A. Mucous in trachea, pneumonia lungs

..... 2D. H. and missing, reg.

..... 1A. R. ruffles neck feathers, reg

..... ~~2A~~

Diagnosis..... C. R. D.

Reported. Date..... 24 ~~IV~~ 61..... By..... M. C. P.

copies
1. Hoyer
2. Wheat.

Dave Lawson
Genova G. L. F.
Genova N.H.

G. H. ofner
54 Park St
Phelps, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61409

Date..... 24. V. 61..... Accession No. ~~61409~~

From..... S. Turkey, Greene

Address..... R.D. 2, S. Green, Falla, N.H.

Breed..... W. Leg..... No. 2 A..... Age 4 mos

Other Material..... 1500. Lost 15, sick 3 days

Purchase as starts failed about 2 weeks ago

Resp. gasping & coughing

1 A. Some air sac infection

2 A. Neg

Diagnosis..... air sac infection

Reported. Date..... 24. V. 61..... By..... M. C. P.

Copier, Lawson
2 H. ofner

63420

64260

Address..... *Phy - Dept.*

Other Material..... One line item

O. M. Asutay

Diagnosis.....ascites.....

Reported. Date 24 ~~V~~ 61 By M. C. P

Department of Pathology and Bacteriology
POULTRY DISEASES

63421

Date 24 V 61 Accession No. 61201

From Adam Baum

Address Utica N.Y.

Breed W. Leg No. 3A 1D Age 13 wk

Other Material 2700 Resp we diag copy
pres. Loss 2-31 day

1 D Neg

1 A. Kerato-conjunctivitis - some ef. in air sac

2 A. " "

3 A. Ef. in air sac

Diagnosis Kerato-conjunctivitis air sac infection

Reported. Date ORAL By M S

Roy Gilbert

Department of Pathology and Bacteriology
POULTRY DISEASES

61412

Date..... 2.4.12 Accession No..... 61202
From..... Bernard Blake
Address..... S. Tully N.Y.
Breed..... W. Leg No. 54 Age 10 wks
Other Material 5500. Babcock Smell 7 dies part,
9 Thin a.m. H. coli - vac. No resp.

1-2-30 E. brunetti

1A. E. brunetti

2-3-4-5-6 E. brunetti.

Diagnosis..... E. brunetti
Reported. Date..... 2.4.12 By..... M. C. P.

George Lewis
36 Orchard St.
Waverly, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

64413

61293

Date 25 V 61 Accession No. 61293

From Arthur Lacovone

Address R.D. Cortlandt N.Y.

Breed W. Leg No. 3 Age 4 mos.

Other Material 600 Condition just started

Limber neck, yell. crink. drooping, no other
symptoms. Feed consumption normal

1A. Bird completely prostrate, ^{sect brain} flaccid neck paralysis.
Eyes closed but would open them when stimulated.
Feathers in vent region stains yellow green + mucky i water.

2A. Bird layed on its side, good tone in neck muscles.
Thin bird would fly off to one side. ^{sect brain}

Diagnosis Pseudotuberculosis

Reported. Date 25 V 61 By M.C.P.

Copy Lewis

1 D. *repentia*, with crystal beneath caput.

MS. 15. 15

Wilt Stimpson
Beacon Building
Cayuga N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

63014

Date..... 25 V 61 Accession No. 64204
From..... Roy Perkins
Address..... Toga Pa
Breed..... CROSS No. 40 Age 7 wks
Other Material 25,000 Losing more than normal.
Some are pale. No resp.

1A. Yell. ex in air sac ^{color pic.} chamber, air sac infection

2D. Hem. in eyelids, hem. in leg muscle

3D. Hem in breast muscle, ^{color pic.} hem in leg muscle

2A. Severe hem in thigh muscle ^{color pic.}

3A. Severe hem in leg muscle

Diagnosis..... CRD Hemorrhagic DISEASE

Reported. Date..... 25 V 61 By..... W C P

Copy Stimpson

4A. Some ben in leg muscles

4D. Subcut up along thigh vent.

1931

Department of Pathology and Bacteriology
POULTRY DISEASES

63415

61205

Date 5/25/61 Accession No.

From Howard Evans

Address Cameron Mills, N.Y.

Breed 2- D. Hells 1- H- H. No. 24 Age 1 year

Other Material 800 birds. Brought birds in in week - off lay - dropped off to below 50% - prod. - back up - come up with good weather. Best average 50-65%. Last week had some birds looking like bluebird. weak, don't eat or drink, and get up. ~~the~~ 24-45 vac. for Newcastle - Bronchitis

1 D Heavy live infestation, Emaciated several

1A. comb dry, shrunken scaly, emaciated, vis lymph - liver

2A. Fairly good - sig, out of lay

Diagnosis L.A.C. Visceral lymphomatosis

Reported. Date O.R.A.T. By M. C. L.

Department of Pathology and Bacteriology
POULTRY DISEASES

61416

Date..... 25-V-61 Accession No. ~~61208~~

From..... C. J. Rungstrom

Address..... Kingston Lab. N.Y.

Breed..... No..... Age.....

Other Material..... Brains fixed in formalin Kingston

Accession 22629 - for sectioning

Chick 7 days old with signs of tremors from
3rd day of life. Hatching house, Hecht walden

..... Sect. Neuronal deg.

Diagnosis..... Epidemic - tremors

Reported. Date..... 7 VII 61 By..... M. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61417

Date..... May 25, 1961..... Accession No..... ~~61417~~

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

Address..... Trumansburg, N.Y.....

Breed..... W.L..... No. 4A, 2D Age 6 wks.

Other Material..... 1500 in pen, lost 3-4/d. for 2 wks.
few birds act dumpy and soon die. Medicated w/ 100 gms
aureomycin + NF-180 a week ago. Few with respiratory
signs. Some lameness. Feed consumption OK.

1D - severe complicated CRD

2D - airsacculitis

1A - slight airsacculitis

2A - slight airsacculitis

3A - severe complicated CRD

4A - slight airsacculitis

Diagnosis..... CRD

Reported. Date..... 5/25/61..... place..... By..... RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61418

Date 29. V 61 Accession No. ~~61008~~
From W. I. Myers
Address I T HACA N.Y.
Breed W. Leg. No. 5D Age 21 weeks
Other Material 1200. coming into production.
Has 4-5 die yesterday.

P. N. 1-50 Dead birds has egg yolk
peritonitis and caseous coal cover 2 reddish
centers.

1 A. Typical blackhead lesion in liver & ceca.

Diagnosis Blackhead
Reported. Date ORA! By M. C. P.
Rec Encephalitis or hepatic.

owner: Howard Williams
Cress N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61419

Date 5/31/61 Accession No. ~~61200~~
From BILL PAULING
Address P.O. BUILDING, LOWVILLE, N.Y.
Breed RHODE ISLAND REDS No. 2 Age 5 WEEKS -
Other Material —

50 IN FLOCK - 2 or 3 have been lost - showed
symptoms of PARALYSIS - PRIOR to death last week
(symp. for a few days)

- The 2 birds submitted have been showing
neurotic (paralysis) signs for 3 days - These
birds were raised from last year's birds
from which one cockerel ^(MARTINE) was lost with
paralytic symptoms.

1A - enlargement of brachial plex., sciatic

2A - several white papules on endocardium

Diagnosis Neural lymphomatosis

Reported. Date OR A / By N C P

Department of Pathology and Bacteriology
POULTRY DISEASES

Barbara Lowman
Geneva, N.Y.
G. H. H. of
Carandagium
N.Y.
63420

Date 3.1.56 Accession No. 61210
From M. A. J. Poultry Farm
Address RD Geneva N.Y.
Breed W. Leg. No. 3 A. Age 10 wks
Other Material 4,000 Pick 2 weeks
See acc 61385.

1A. Bird down, carcass cool core, 1 ascus

2A. carcass cool in oviduct, extremely emaciated.

3A. Blackhead, typical liver & caecal lesions.

Diagnosis Blackhead

Reported. Date 3.1.56 By M. C. P.

copy
1. Lowman
2. H. of

Department of Pathology and Bacteriology
POULTRY DISEASES

61421

Date..... 1 VI 61..... Accession No. ~~61241~~
From..... Paul Van
Address..... Litchfield RD 3 NY
Breed W. L. 05..... No. ²⁴ 20..... Age 12 wks
Other Material 900 Fed mash & conciliated
2 dead nests Notew some blood a few
days ago

1D - 2D E. Maxima

1A. caseous case core & adhesion
2A. catarrhal enteritis
3A. Pale, thin

Diagnosis..... E. Maxima
Reported. Date..... 6/26/61 By MCO

Department of Pathology and Bacteriology
POULTRY DISEASES

61422

Date 1 VI 61 Accession No. 61422
From HAS MANUA
Address SPENCER RD
Breed W. Leg No. 50 Age 4 Mos
Other Material 24,00 Had C.D. Tissue 3 - ref.

10 Vis lymph liv spleen

20

30

Diagnosis Visceral lymphomatosis

Reported. Date oral By MCP

Department of Pathology and Bacteriology
POULTRY DISEASES

61423

Date June 1, 1961 Accession No. ~~61218~~

From Kenneth Blewett { Frank Bruchak

Address Beesport, N.Y. { Elmira, N.Y.

Breed WL No. 6 Age 12 wks

Other Material 3000 in flock - on range - had cerci,
10 days ago treated and birds are recovering few pale birds

1A - slight enteritis

2A - subcutaneous hemorrhages (slight) - gut OK

3A - severe subcutaneous & muscular hemorrhage - gut OK

4A - neg

5A - few SO₂ hemorrhages

6A - few SO₂ hemorrhage - rectal cone perforated w/ some
adhesions

Diagnosis Hemorrhagic disease - old E. tenella lesion

Reported. Date 6/12 letter By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61484

Date June 1, 1961 Accession No. ~~61484~~
From Dr. Boyer
Address Snyder Hill
Breed WH No. 10 Age adult
Other Material found dead,

some caseous yellow exudate around lungs and thoracic
air sacs, trachea had excessive mucus

Diagnosis Air sac infection
Reported. Date 6/2 By RZW

Department of Pathology and Bacteriology
POULTRY DISEASES

61625

Date 2 VI 61 Accession No. ~~RECEIVED~~

From R. Reynolds

Address Game Farm

Breed Pheasant No. 20 Age 3 1/2 wks.

Other Material

10 Head injury

20 Nec.

Diagnosis Inf. Myo.

Reported. Date Oct 1 By MCP

Department of Pathology and Bacteriology
POULTRY DISEASES

63426

Date June 2, 1961 Accession No. 61215
From John Powers Jr. } C. E. Bruce
Address Palmyra } R D 5, Canandaigua
Breed Empire White No. 50 1A Age 8 days
Other Material 535 in flock, 30-40% with symptoms,
lost 41 (20 today), seemed to start yesterday,
on high level terramycin as of today birds wobbly, droopy,
tend to drink over each other.

1-50 some air sac infection, intestines OK no other lesions
cult aerobically - neg

1A some air sac infection, no other lesions
cult aerobically - neg

Diagnosis air sac infection

Reported. Date letter June 6 By R2W

Dr. Mc Donald
Box 473
Batavia NY

Department of Pathology and Bacteriology
POULTRY DISEASES

61427

Date 3 VI 61 Accession No. 61217
From East Sharon Poul Farm
Address Shinglehouse, Pa
Breed Hambro (cross) No. 60 9A Age 4 wk 5 wk
Other Material 32,000 Some fresh trouble
Bldg. 1 4 wk - lost 132 Z oline in feed.
Bldg 2 5 wk - lost 132+
Seen by Haretsky, 2 weeks ago.

10 Perosis
20 Heg
30 Heg
40 Perosis bending of ribs.
50 Bones very soft.
60 Blood clot in body cavity 70 Heg
Diagnosis pickets Perosis
Reported. Date 5 VI 61 By MCP

copies 1. Mc Donald
2. Haretsky

1A. Beak rubbing, heading of sub. enlarged zone
of calcification at base

2A. Perosis

3A Perosis, heading of sub. enlarged zone of calcif. base

4A. Neg

5A Perosis

6A. Blood clot in body femur, large.

7A. Neg

8A Perosis

9A. 1st heading of sub

copy to R. Skelton
RTI Watson
H-1

Department of Pathology and Bacteriology
POULTRY DISEASES

61428

Date 5 VI 61 Accession No. ~~61418~~
From Richard H. Hughes
Address Mansville N.H.
Breed W. L. No. 30 Age 5 mos.
Other Material 800 Sick 2 weeks, lost 20.

- 10 - visceral leukosis (ovary & pancreas), ascites
20 - nephritis
30 - visceral leucosis (ovary & mesenteris), ascites,
emaciated (bird was emaciated on arrival but
died before birds were posted)

Diagnosis Visceral lymphomatosis
Reported. Date June 5 letter By RLW

call if treatment
is necessary

Department of Pathology and Bacteriology
POULTRY DISEASES

61429

Date June 6, 1961 Accession No. ~~61429~~
From Albert Smutz } Ralph Strickland
Address Moravia, N.Y. } Moravia OLF
Breed W2 (DeKalb) No. 24 Age 2 yrs
Other Material 900 in flock, lost 3 in last 24 hrs.
feed consumpt. down, loose droppings, few others
affected (?), 50% prod., no vaccination

1 A. In production, some egg, other neg.

24 In production, adenocarcinoma ovary &
melanosis

Diagnosis adenocarcinoma

Reported. Date 7 VI 61 By M C P

copy Strickland.

Department of Pathology and Bacteriology
POULTRY DISEASES

61480

Date June 7, 1961 Accession No. ~~11220~~

From Dr. J. Schuler

Address Beacon Milling Company N.Y.

Breed Speckled (brain for section) No. Age

Other Material Brain from 1 day old
white turkeys, symptoms similar to those
of chick i. A.E. 1. Brain for section.

Exhausted looking cells + exhausted
neuron in midbrain area

Diagnosis Unidentified Neuronal degeneration.

Reported. Date July 14-61 By M. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61421

Date June 7, 1961 Accession No. ~~61421~~
From Henry Hirsch
Address Oxford, N.Y.
Breed WL (H.N) No. 5A Age 10 mos.
Other Material 5000 in flock, lost 121 since Jan 1
some lameness prod averaged about 60% over last
5 mos.

1A - neural (sciatic brachial), large spleen
2A - neural - generalized
3A - visceral (ovary, kidney)
4A - in prod - no lesions
5A - neural - generalized

Diagnosis Neural + Visceral Lymphomatosis
Reported. Date oral By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

Wolcott G. L. F.
Wolcott N. Y.

G. H. H. Phipps
54 Park St. N. Y.
63432

Date 7 VI 61 Accession No. ~~C4998~~
From Ben Van Dusen
Address W. Astorville N. Y.
Breed Pheasants No. 24 Age 10 days
Other Material 70% Lost 3 in 6 days
Leg weakness 1% 4 plane Home Starter

1 A Poxin, belated

2 A. Neg

Diagnosis

Poxin

Reported. Date

7 VI 61

By

M. C. P.

copies 1. Wolcott
2. H. H. Phipps

Department of Pathology and Bacteriology
POULTRY DISEASES

61423

Date 7 VI 61 Accession No. 61223

From R. Marshall

Address Ithaca N.Y.

Breed W. Leg No. 3A Age 3 wks

Other Material 3000. Lost 10 lost mts.

on coincident. moved from battery to
floor 4 days ago

1D-2D Dehydrated, nephritis

1A-2A-3A Dehydrated

Diagnosis Dehydrated

Reported. Date Tel By MCP

Tel. 059104

Department of Pathology and Bacteriology
POULTRY DISEASES

61024

Date 9 VI 61 Accession No. ~~61024~~

From F. TOWNSEND

Address CATAGONIA N.Y.

Breed W. L. g. No. 18A Age adult

Other Material

3 B.H. 21 WKS 750. 8 lame. some crop bands
In pen 2/3 has cholera.

3 B.H.S. 36 WKS in pen next to one 2/3 has cholera.
One looks toxy. Check for mites, trachea

3 MASS 16 MOS Bussier too many culled.

2 B.B. 1 YR. D.K. 16. Laying ok.

3 B.T. 20 MOS. Laying 40-45% too are going to be sold.
too many culled. sent
flour.

2 H.H. 2 15 MOS Bessies. Check.

2 H.H. 1 50 WKS D.K. 16 Lost too many.

Diagnosis Sinusitis, Ocular, Visceral + Neural lymphomatous

Reported. Date 10 VI 61 By M.C.P.

BHJ #1 Cascan mass + yolk fluid in serum. Cult bl ag previous
Heavy H. Fowl m. f. s

#2 F. l. ova - cult bl ag ova Heavy mites
Nephritis May

#3. Heavy H. Fowl mites in production

BH4.

1-2. Neural lympho - peritonitis crop.
3. Neural

BT #1 impacted oviduct

#2 ocular leucosis, visceral l. (liv. spl. kid.)

#3 out of prod, no lesions

HH1 #1 pale comb, pale bone marrow, enlarged spleen (4x)
= erythrodermosis

#2 spleen 5x w necrosis, liver large = visceral leucosis

HH2 #1 ovarian adenocarcinoma w massive implantations
Tumors

#2 egg yolk peritonitis, pendulous crop

BB #1 out of prod, good flesh

#2 neural leucosis, lung granuloma, atresia of oviduct

HASS #1 ocular lymphomatosis

#2 ocular lymphomatosis, breast tumor in male (sect)

#3 catenulid enteritis (duodenum), Capillaria obesa
seen, kidney necrotic tumor

Department of Pathology and Bacteriology
POULTRY DISEASES

61425

Date 9 Oct 61 Accession No. ~~61425~~

From Dr. Kase

Address Phys Dept

Breed Cross No. 1 A Age 2 wks

Other Material

Bird was a downer, made for itself
forward

P. M. Middle ear infection

Diagnosis Middle ear infection

Reported. Date Oct 61 By M D

Department of Pathology and Bacteriology
POULTRY DISEASES

63423

Date 9 VI 61 Accession No. 51223

From Mr. Belman

Address Phar Dept.

Breed B. Rock No. 14 Age 10 wks.

Other Material

Bird exhibited respiratory distress,
would stretch neck, open beak, some rales

P. H. Negative

Diagnosis Respiratory

Reported. Date 02.21 By M. C. Q.

cc / Weedner Chick
Hamburg RD #1, NY.

Department of Pathology and Bacteriology
POULTRY DISEASES

61427

Date June 10, 1961 Accession No. ~~61427~~
From Roger Gleason { Shirley Drake
Address Groton RD 2, N.Y. {
Breed WL (N x N) No. 10 1A Age 17 wks
Other Material 1800 in pen. sex - 8 died, losing 1-2/day.
trouble started 3-4 days ago. some gasping, green diarrhea
leg weakness, sudden death, purchased & started pullets
1 wk. ago at 16 wks. have been vaccinated. o BR & ND

1D - neural (intercostals, vagosympathetic tr.) examined
1A - neural (intercostals, vagosympathetic tr., sciatics)

Diagnosis Neural Lymphomatosis

Reported. Date letter 6-10-61 By RLW

R. coles
GREEN N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

64528

Date June 12, 1961 Accession No. ~~64528~~
From R. Gleason
Address G. 102 N.Y.
Breed W. Leg No. 34 Age 17 wks
Other Material 1800. Had cocum.
Lost 5 yest. Some others are thin and pale.
Has birds on S.D.

1A - 24 - 34 Vis lymph - ovary.

152D 3D 4D 5D Vis lymph - ovary

Diagnosis Visceral lymphomatosis
Reported. Date 12 VI 61 By M. C. P.
copy color

Department of Pathology and Bacteriology
POULTRY DISEASES

63429

Date June 13, 1961 Accession No. ~~63429~~

From Stanley Koskinen

Address T-burg

Breed RRX No. 5A Age 18 days

Other Material 800 in flock, 3 died this morning - no
previous trouble, 5% appear droopy, seen bloody
droppings, have been coagulated, 1/4 of litter area is
quite damp.

1-5A E. tenella (acute)

Diagnosis E. tenella

Reported. Date 6-13 oral By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61440

Date June 13, 1961 Accession No. ~~61440~~

From Adam Baum

Address Locke, N.Y.

Breed WZ No. 100 Age 4 wks.

Other Material 3000 in flock, lost 7-8 today, vaccinated
at 1 wk comb, preloved, rx treated w. ⁵⁰⁰AB, mortality
higher than normal, birds don't look good, have put
on SQ today

no coccidiosis, avian infections o lung granulomas
in 3 or 4, 6-7 were negative

Diagnosis chronic avian infections

Reported. Date nil By R L W

Department of Pathology and Bacteriology
POULTRY DISEASES

63041

Date..... June 14, 1961 Accession No. ~~61004~~
From..... Stanley Bothwell { Dan Sawold ?
Address..... Geneva
Breed..... No. 2A Age. adult
Other Material..... reactors on plate test with pullorum-typhoid
..... antigens (Dr. Fuller) Can contact Mr. Mount at
..... Babcock for more info.
..... white band red band
..... RS0563 10883 2+ plate test
..... few ascarids 8-12, no gross lesions, in prod
..... routine cultures in selenite
.....
..... RS0630 10884 3+ plate test
..... no gross lesions - in prod
..... routine cultures in selenite
.....
Diagnosis..... Negative S. Pullorum
Reported. Date..... 17 VI 61 By..... Jm CP
..... F 0101 d 2 albany

Department of Pathology and Bacteriology
POULTRY DISEASES

61442

Date..... June 14, 1961 Accession No. ~~61442~~
From..... John Weed } Eben Wiswell
Address..... Newark Valley } Nichols, N.Y.
Breed..... WR No. 2D, 3A Age 7½ wks
Other Material 6000 in flock (4 pens), mortality low, flock
lethargic OK, Zoonin in feed request cocci check, droppings
OK, small number affected
1D - mottled spleen (not large)
2D - visceral lymphoma (ovary, liver, spleen, lungs)
3D - severe complicated CRD - pericarditis, peritonitis +
arthritis
1A - neg
2A - both heads w/ excess synovial - creamy

Diagnosis..... CRD visceral lymphomatosis
Reported. Date letter to Weed 6-15-61 By R2W
oral to Wiswell

Department of Pathology and Bacteriology
POULTRY DISEASES

61443

Date June 14, 1961 Accession No. ~~61443~~
From Elen Wiswell
Address Nichols, N.Y.
Breed WR No. 5A Age 10 1/2 wks.
Other Material 3600 in flesh, lost 10 in last 2 wks, most
from lameness - go this & lame, occasional "red" in
droppings - on zoalene, vaccinated

1-4A neural lymph (2 w visceral also)
5A - neg

Diagnosis neural & visceral leucosis

Reported. Date oral By RLW

Frank Waters
will call! (Elmer)
U-FP

Department of Pathology and Bacteriology
POULTRY DISEASES

61444

Date June 14, 1961 Accession No. ~~61444~~
From Steve Zahorian } Frank Bruckner
Address RD 2 Pine City } Elmer U-FP
Breed WL (Babcock) No. 1 Age 10 wks.
Other Material 150 in flock leg weakness, in last
2 weeks, lost 6 this week, flock looks OK as a whole

P 11. 10 Negative

Diagnosis Negative

Reported. Date 14 VI 61 By M. C. P
Cofey Bruckner

Department of Pathology and Bacteriology
POULTRY DISEASES

61445

Date June 15, 1961 Accession No. 61225

From Gary Jones

Address 312 Thurston Ave.

Breed sparrow No. 1A Age young

Other Material found away from nest, emaciated, comatose
when presented

Recommended euthanasia

Diagnosis presumptive starvation

Reported, Date oral By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61443

Date 16 VI 61 Accession No. ~~61443~~
From Adam Baum
Address 1 Thos New York
Breed W. Leg No. 50 Age 4 1/2 wks.
Other Material 3,000 See acc. 61440.

10. Pale kidneys, hem. in myocardium & leg muscle.

20. Hemorrhagic granuloma in lungs.

30-40 air sac infection, pericarditis.

50. Granuloma in lungs.

Diagnosis C.R.D. Hemorrhagic disease
Reported. Date Te1 By M.C.P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61447

Date 16 VI 61 Accession No. [REDACTED]
From Hunter Turkey Farm
Address Kilbuck, NY
Breed B. B. B. range No. 54 Age 10 days
Other Material 3500. 1 bldg. 20 gas lenses
11-20-7 mortality last few days
Tel 69 birds. Pine Creek Hatchery, Michigan.
3000 seps fowls, 500 straight run.
NF 180 in feed level(?)
1-7D m. only fibrous material in 95% some ex. in air
11-21 1 eye closed - fibrous pellet breast exud.
Diagnosis Impacted gizzard and sec infection
Reported. Date CPA 1 By M. C. P.

William H. Bengelbach
ent. co. agri. agent.
Box 106
Canton, N.Y.
63448

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 16 VI 61 Accession No. 61289
From Mr. Earl Moulton
Address R.D. N. 100 N.Y.
Breed R.R. X No. 1A Age 1 1/2 yr.
Other Material 150. 6 birds affected, 1 bird, don't eat
No resp. Birds are blind
at L-1: catarrh 1 eye. Irregular pupils
both eyes
P.M. 2" cyl at beginning of thoracic inlet.
filled w fluid
Diagnosis catarrh & edema lymphatic
Reported. Date 16 VI 61 By M.C.P.
Copy Bengelbach

Department of Pathology and Bacteriology
POULTRY DISEASES

61449

Date 16 VI 61 Accession No. 61449

From J. Zagala

Address Rice Hall

Breed W. H. Hall No. 40 Age 8 wks.

Other Material

P. M. E. adenoides

colony, cheese-like material in ventricles

tubular portion of cecum + one bird has
hemorrhagic exudate material extending at least
halfway up the intestine from rectum - large

ovoid masses color P. I. K. II. 3 sec f 8 1/2
later soaking put in Kodachrome 5m x 1 1/2
B. 12

Diagnosis E. adenoides

Reported. Date 16 VI 61 By Wm C P

will phone this afternoon

James Brodie
Clyde Milling Corp.
Clyde N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61450

Date 16. VII 61 Accession No. 61450
From Maplelawn Pkly Farm Gordon Woeffer
Address Genesee RD 2
Breed W. Leg No. 3 Age 4 wks.
Other Material 6.00 2 boxes larvae
1.60

1 House & trouble Eyes, down shut, legs & web
at commissures of mouth. cropels look good.
Clyde Milling Co. put them and d. & fed
supplemented vitamins. No coincidental report
Toothpick started Tues.

2 Pheasants 2 wks fed Turkey starter 1 - same for
2.00 2.00 2.00 2.00 2.00 2.00
Rest of pheasants look good - no prob. trouble
Infra red bulbs.

Diagnosis negative
Reported. Date 6-16-61 letter By RLW

1D - eating gravel, slight sticking of eyes but absence of ocular exudate
or scabbing of mouth

2A - neg

2A - patchy areas of degeneration of gizzard musculature (sect.)
cerebellum grossly normal.

3A - few hemorrhages in breast muscle

4A - neg.

examination of mouth or sticking shut of eyelids was not
seen in any of the live birds.

Pheasants

1P - tremors, no lesions (sect. brain)

2P - tremors, crooked toes, no lesions (sect brain)

Department of Pathology and Bacteriology
POULTRY DISEASES

61451

Date June 16, 1961 Accession No. 61242
From Robert Scott { Ed Heisell
Address Hamlet, N.Y. { Trumansburg
Breed W.L. (Krimbs) No. 3A Age 6 wks
Other Material 3000 in flock lost about 45 to date,
OK until last week started losing a few, then, pale,
diarrhea, not on coccidiostat medicated w/ sulfa 2
weeks ago, also another treatment at one week ago
droppings OK

1A - neg

2A - numerous oocysts in duodenum - insufficient lesions for clinical
diagnosis

3A - neg

Diagnosis negative

Reported. Date letter 6-20-61 By RLW

phone to Heisell 6-19

Department of Pathology and Bacteriology
POULTRY DISEASES

61452

Date 17 VII 61 Accession No. 61243

From 2n Shulter

Address Homer N.Y.

Breed W. L. S. No. 20 Age 6 wks

Other Material 1500 some fresh pools most OK

1 D. Trachea + yellow flakes in Trachea below
larynx some congestion + yellow effusion lining
Some air sac infection

1 K. Cecum cecal cecum, R. cecum below cecum
thickened + yellow ulcers in lining

1 A. Healed ulcers in intest

2 A. Thickened cecum + perforation + peritonitis
Ulcers in lower gut

Diagnosis aspergillosis Ulcerated enteritis

Reported. Date ORAI By MCP

Department of Pathology and Bacteriology
POULTRY DISEASES

61453

Date June 19, 1961 Accession No. 61244
From Dr. Kane
Address Physiol Dept.
Breed Duck No. 60, 1A Age 1 wks?
Other Material 30 in group 5 died last night, 1 died two
days ago, rec'd on #1000 1 live and 30 on glycine &
water diet, 10 on HCl (pH 2.0)
1A, few white hepatic foci, thickened rectum w/ plaques, cecal cores (cult sel)
20, few liver foci, thickened rectum - cult
30, decomposed -
40, mottled liver, cecal cores (cult)
50, mottled liver (cult)
1A, few grayish discrete foci on liver, rectum slightly thickened
(cult)
60, cecal cores, mottled liver
Diagnosis Paratyphoid infection S. typhimurium (cult)
Reported. Date oral By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61454

Date June 19, 1961 Accession No. 61245

From Adam Baum

Address Zorke

Breed WZ No. 60 40 1A Age 5 wks

Other Material

6 birds (see Acc # 61446)

1A-3A - air sac infection

4A - decomposed

5A - severe granulomas in lungs & air sacs, green mycelia seen } sect

6A - granulomas in lungs (nodules - many) + air sacs } lung

Birds from another pen - not sick before 4 wks

1D, 2D nodules in lungs, plaques in air sacs, few ulcers in intestines

3D, 4D nodules in lungs, plaques in air sacs

4A - neg.

Diagnosis Aspergillosis, ulcerative enteritis

Reported. Date phone 6-19-61 By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61455

Date June 19, 1961 Accession No. ~~61419~~

From Dr. Young } Bob Patten

Address Rice Hall }

Breed WR + WL No. 40 Age 15 wks

Other Material 1600 in flock vaccinated 2 1/2 wks

ago, severe rx 16 died so far most of

birds affected, treated since Fri with AB in H₂O,

apparently have improved.

WL { 10 severe complicated CRD

20 { "

30 airsacculitis, lung granulomas, tracheal mucus

40 airsacculitis " "

Diagnosis CRD

Reported. Date 6-20-61 letter By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61455

Date June 19, 1961 Accession No. ~~61247~~

From Steve Zahorian { Frank Bruchman

Address RDa, Pine City { Elmira & EF

Breed W2 (Babcock) No. 10 Age 11 wks.

Other Material 150 in flock (see Acc# 61444)

leg weakness, lost 1 in last week, rest of flock

OK

10 negative

Diagnosis negative

Reported. Date 6-20-61 letter By BLW

call home
72838

Department of Pathology and Bacteriology
POULTRY DISEASES

64452

Date..... June 19, 1961 Accession No. ~~C1248~~
From..... John Zagata
Address..... Cornell Poultry Farm
Breed..... turkeys (WH) No. 30 Age 5 wks
Other Material..... suspect cocci, if other request call 7 wks

Subs: { 1D neg
2D air sac infection
3D decomposed

? who: 1D ulcerative enteritis
2D E. adenoids - much necrotic debris in
lower 1/3 of SI

Diagnosis.....*anore infection, ulcerative enteritis, E. adenoides*
 Reported. Date.....*letter 6-20-61* By.....*RLW*
phone 6-20-61

Department of Pathology and Bacteriology
POULTRY DISEASES

61458

Date June 19, 1961 Accession No. 61249

From Robert Johnson Jr.

Address 617 Cascadilla St

Breed Pigeon No. 1 D Age adult

Other Material 7-8 in flock, died suddenly last night, rest
of flock look OK, some sneezing.

slight hyperemia of duodenum, some blood in thorax

Diagnosis negative

Reported. Date oral By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

6459

Date June 19, 1961 Accession No. 64250

From Harcourt Nielsen

Address Geneva, R.D. 3, N.Y. (Box 271)

Breed WL No. 4 Age 2 mos.

Other Material 1600 in flock 2 died last night, mortality

sporadic & light, incidence low in flock, most on
cardinalist now, vaccinated for bronchitis

1D - blackhead - liver & ceca, spleen enlarged

1A - ceca thickened, ulcers in rectum, lower 1/4 SI
reddened

2A - ceca thickened + caseous cores

3A - necrotic foci on liver + thickened ceca

Diagnosis Histomoniasis

Reported. Date 6-20-61 letter By RLW

c / Milton Stimpson
Cayuga, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61460

Date..... June 19, 1961 Accession No. ~~61251~~
From..... Sealey, Ferris } John Howland
Address..... Cortland N.Y. } Newark Valley
Breed..... WR No. 6^{30 3A} Age 8 wks
Other Material 4000 in pen resp symptoms for last 6 days
total mortality is 84 to date most of birds appear to be
affected, terramycin medication started today.

10, 20 - neg

30 - decomposed

4A - slight airsacculitis, 20+ ascarids

5A - " 15 ascarids

6A - "

Diagnosis..... CRD, roundworms (a. galli)

Reported. Date 6-20-61 letter By RLW

cc/ L.O. Taylor

I.L. Richer Co. Inc.

Norwich, N.Y. 64461

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... June 19, 1961..... Accession No..... ~~64452~~

From..... Lester Small..... }

Address..... Star Route, Do Plymouth, N.Y. }

Breed..... W.L..... No..... ⁶⁰1A..... Age..... 18 wks

Other Material..... 3200 in flock..... 10 died in last 2 days, birds
move slowly, listless, are on Sulmet medication

10 - neg

20 - E. necatrix

3-60 - E. necatrix

1A - kidney neoplasm

Diagnosis..... E. necatrix, kidney neoplasm

Reported. Date..... 6-20-61..... Letter..... By..... R.L.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

61462

Date..... June 19, 1961 Accession No. 61253
From..... Ken Pierce } John Childs
Address..... Franklinville, N.Y. } Franklinville, G.L.F.
Breed..... W.R. No. 15 Age 8 wks
Other Material 8000 in flock 25 died this week 190
..... show leg weakness, mortality 350 to date chick
..... source - Roosevelt Poultry Farm, Canandaigua, no vaccination
14-2A - neg
{ 1D, 2D - neural
{ 3D, 4D - neg
3A, 4A - neural
5A, 6A - neg
7A, 8A, 9A - neg
10A, 11A - ~~neg~~ neural
Diagnosis..... Neural Leucosis
Reported. Date..... letter 6-20-61 By..... R.L.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

61463

Date June 20, 1961 Accession No. 61254
From John Sarcher { Roy Misch
Address RD1, New Berlin, N.Y. { GLF Area Office, 32 Campion Rd.
New Hartford, NY
Breed WL (Bakewell Exptl) No. 20 1A Age 8 mos
Other Material 3000 in flock prod at 80% 10 days ago.
presently at 65% mortality slightly above normal all pers
same birds go out of prod visibly 3-5% are affected Birds
get thin request hepatitis check

1D - moderate Northern Fowl Mite, in prod, decomposed (bile cult)
2D - few NF mite, liver swollen with yellow pale foci, spleen
2x out of prod (bile cult)
1A - heavy N.F. mite, generalized neural leucosis (bile cult)

Diagnosis Vibriosis, Hepatitis, Northern Fowl Mite, Neural Leucosis
Reported. Date letter 6-20-61 By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61564

Date..... June 20, 1961 Accession No. 61255
From..... Dr. Kare
Address..... Physiol Dept
Breed..... Duck No. 10 Age 1 wk
Other Material..... see Acc # 61453

10 liver enlarged and covered with discrete small yellow
pni rectum appeared thickened from serosal surface,
eca had thin, yellow caseous cores.
cult liver in bl agar
cult liver + heart in sal
cult rectum + int in sal.

Diagnosis..... Paratyphoid infection - S. typhimurium isolated
Reported. Date..... oral By..... RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61665

Date June 20, 1961 Accession No. 61256

From Roger Conklin } El Adams

Address Moravia RD } Moravia G-LF

Breed WL No. 3A-2D Age 12 wks

Other Material 33000, mortality 10% to date, 1-2% pale and weak, trouble appeared to start 10 days ago. rest of flock OK, birds are in range.

1D - perihepatitis, pericarditis, severe atherosclerosis with copious cheesy exudate, bilateral cecal cores, cecal scraping showed very few oocysts, liver under plastic membrane was very dark (imbibed bile), bird emaciated

2D - emaciated, liver enlarged and studded with irregular necrotic foci - practically no normal hepatic tissue left, cecal mucosa was thickened bilaterally w/ ulcerations, one ceca had a core, slight abdominal serous infection

Diagnosis Histomoniasis, CRD, Neural leucosis

Reported. Date 6-20-61 letter By R2W

phone Adams 6-21-61

little nasal exudate

- 3D- pericarditis, perihepatitis, severe abdominal airsacculitis, salpingitis, bilateral cecal cores, thickened cecal mucosa
- 4D- severe pericarditis, perihepatitis, abdominal airsacculitis with copious cheesy exudate, cecal cores, one ceca perforated with resultant peritonitis, intercostal nerves enlarged
- 1A- severe (3+) abdominal airsacculitis, ceca were thickened but without cores or erosions, liver had four pale areas of necrosis

Department of Pathology and Bacteriology
POULTRY DISEASES

61566

Date June 20, 1961 Accession No. ~~61567~~

From V.C. Mc Gregor

Address Maine, N.Y.

Breed WL No. (15) 4H 9 mos
5H 7 mos
6H 6 mos

Other Material GOOD in flock (2000 in each age group)

production low - have not peaked above 65%. look OK
slightly excessive mortality but not too bad some culls in
the 6 mos group.

9 months

1A - out of Production - 5 asperils

2A - in production - abdominal airsacculitis, 15 asperils

3A - out of prod. a catarrhal enteritis - 15 asperils

4A - in prod. 6 asperils

6 months - 1A - out of Prod - 2A - out of prod Adenocarcinoma

3A - slight virus infection 4A - catarrhal enteritis

Diagnosis A. galli, visceral leucosis, adenocarcinoma

Reported. Date 6-21-61 phone By RLW

5A - amniated

6A - catarrhal enteritis

7, msa

1A (died overnight) - visceral leucosis (breast mm, mesenteric)

2A - out of prod, Zenker in breast mm.

3A - neg

4A - 8-10 ascends

5A - visceral leucosis, (stomach, liver, kidneys)

Department of Pathology and Bacteriology
POULTRY DISEASES

61667

Date..... June 21, 1961 Accession No. ~~61668~~
 From..... Charles Washburn } John Howland
 Address..... Odesoa N.Y. } Newark Valley, N.Y.
 Breed..... WP - (Vantress X) No. ^{74, 40} 10 Age..... 6 wks.
 Other Material..... 10,000 in flock. many chicks down on legs
 bloody droppings, sick 4 days, 20 died.
 1D - neg. (decomposed)
 2D - E. tenella, neural & visceral leucosis
 3D - complicated CRD (severe)
 4D - neg
 1A - neural leucosis + E. tenella (old)
 2A - neural leucosis, slight excessive tracked mucus
 3A neural 6A - yellow plaques on all serous memb.
 4A neural air sacs - nodules in lungs
 5A neural 7A - neural
 Diagnosis..... E. tenella (chronic), CRD, neural & visceral leucosis
 Reported. Date..... letter 6-21-61 By..... Aspergillus
 RLW

c/ Bill Hafner
54 Park St
Phelps, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

64563

Date June 21, 1961 Accession No. ~~F1423~~

From Malys Poultry Farm } Dave Lawson

Address R.D. #1, Geneva, N.Y. } Geneva CEF

Breed W.L. No. 4A Age 12 weeks

Other Material 4000 in flock, respiratory symptoms, bloody
diarrhea, leg weakness - were treated for ascarids and
blackhead recently (Had NF-180 for blackhead a week ago)
2% are droopy & pale, rest look OK.

1A - 6 ascarids, liver & ceca OK

2A - 13 ascarids, "

3A - neg

4A - 2 ascarids

Diagnosis A. galli

Reported. Date letter 6-21-61 By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

cc/ Gil Hefner
64 Park St
Phelps, N.Y. 13029

Date June 21, 1961 Accession No. 41260
From Richard Louden } Wheat Bros. G.L.F.
Address RD 3, Naples, N.Y. } Naples, N.Y.
Breed W2 No. 3 Age 8 wks
Other Material 800 in flock, 8 died in last 3 days, 10% sick
bloody diarrhea, leg weakness, started sulfa treatment yesterday

1D - ulcers and mass of necrotic debris in lower SI above
ileo-caecal junction & in rectum
2A - emaciated - was paralyzed in lab - no nerve lesions
2A - neg. (some dk blood in ceca)

Diagnosis ulcerative enteritis, E. tenella
Reported. Date letter 6-21-61 By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61470

Date..... June 21, 1961 Accession No. ~~61481~~
From..... Bruce Wiltberger
Address..... 406 Cagaza Hgts Rd., Ithaca
Breed..... Pigeon No. 1 Age 1 yr
Other Material..... has several presented one that is anorectic
..... will drink, only one affected

white fuzzy plaque in oral cavity near tracheal orifice
motile bodies seen on smears suspension under 440x

post. not done

Diagnosis..... presumptive trichomoniasis

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

rec. Enkephal 5 mg in gelatin capsule

CuSO₄ 1:2000 in H₂O

Phone { Fayette
Regional 9 2597

Department of Pathology and Bacteriology
POULTRY DISEASES

63471

Date June 22, 1961 Accession No. ~~AT208~~

From Edgar Bucklund

Address RDA Seneca Falls

Breed WL No. 3A Age 9 wks

Other Material 1400 in flock production down from 95% to 77% in 2 weeks. request hepatitis check, no mortality few culls - birds out of production - flock as a whole looks good. presently on 100% Amer. 100% HF-100 - Lacta Today

1A - out of prod, good flesh, ovary w. misshapen ova, plate test - (bile cult)
2A - out of prod, good flesh (bile cult)
3A - out of prod, good flesh, regressing ova (bile cult)

Diagnosis negative

Reported. Date oral By MCP

Department of Pathology and Bacteriology
POULTRY DISEASES

61472

Date..... June 22, 1961..... Accession No..... ~~41953~~
From..... Bernard Clark } John Vandercant
Address..... Honesdale, Pa. } Ithaca GLF
Breed..... turkeys..... No..... 130 Age..... 2 wks
Other Material..... 8500 in flesh..... losing a few from one pen
..... of 2500

11/13 had gizzards impacted with a fibrous material -
probably litter

the majority also had air sac infections - cheesy
yellow material in abd. & thoracic air sacs.
(cult two freshest ones in adenitis)

Diagnosis..... Impaction of gizzard
Reported. Date..... litter 6-22-61..... By..... RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

65473

Date June 22, 1961 Accession No. ~~64994~~
From Francis Snow } Mercer Milling Co.
Address Memphis, N.Y. } Baldwinsville, N.Y.
Breed W2 No. 1A Age 7 wks.
Other Material 2000 in flock, seen three birds (out of 1000)
off this leg. vaccinated

1A - symptoms: neck partially flaccid lack of coordination
generally, CNS disturbance, unable to
hold up head or to stand

PM: intercostal N slightly large & irregular, brain
grossly normal (sect brain)

Diagnosis Neural leucosis

Reported. Date letter 6-22-61 By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

65474

Date June 22, 1961 Accession No. R1265
From Stanley Hoff } Eben Wiswell
Address Wyalusing, Pa. } Nichols, N.Y.
Breed Vant-AA X No. 137 Age 2 wks.

Other Material 5600 in flock, lost 160 to date, especially in
lost 3-4 days the mortality has been heavy, chicks go off
feet, some downbending, about 1% appear to be affected

birds (some) showed slight body tremors, tremors were
not pronounced on any bird, some severe incoordination in
one or two.

P.M. - negative, cerebellum of all birds examined was
normal grossly (sect 3 brains).

Diagnosis presumptive Avian Encephalomyelitis

Reported. Date letter 6-22-61 By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61475

Date 23 VI 61 Accession No. ~~61003~~

From E. Backlund

Address RD 2 Saran Falls N.Y.

Breed W. L. Eg No. ²⁰1A Age 9 M 65

Other Material 1400 See acc. 61471

1 c. mottle 2 Pans Production still
stoppings P. recently on 100 gms. water + 100 gms
NE 180. NO motility

12 In production, pale liv. bloody watery fluid
in abdominal cavity. Liver streaked & studded. Liver one
large 2" hematomat on medial edge of liver. Kidneys
pale, liver in production, 1 regresses over, 1 fully
formed egg in oviduct. Sect liv. 2/10/61 p. 110

Diagnosis Hepatitis

Reported. Date Tel By Mr. C. P.
Mr. Backlund

LD - thick brownish mucus in Trachea,
a few strands of blood, thin mucus
extending almost the entire length of the
Trachea.
Yellow ex. over the ~~the~~ visceral surface of
lung - hepatization of the lung.
Cult. Neg. ex. over lung.
B. in production, ova round. Spleen
firm + hemorrhagic, liver grossly normal.

JA. Bero very pale, liver yell + stellate light
yell areas than out parenchyma. Kidneys pale.
Ova regressed, greenish oily contents.
Mucous catarrhal enteritis. Spleen pink.
bile cult. Neg

Department of Pathology and Bacteriology
POULTRY DISEASES

61476

Date..... June 23, 1961 Accession No. ~~61476~~
From..... Samuel Tolbert } George Lewis
Address..... RD Pine City } Waverly, N.Y.
Breed..... WL No. 5A Age 12 mos
Other Material..... 1300 in flock, lost 35 this month, prod.
down 30% in last 3 weeks, feed consumption down, birds
going out of prod. prod. now at 40% (previously at 20%)
1A - spleen 2x, liver normal (bile cult), duodenum thickened
but neg on scraping, zerd flesh, inactive ovary
2A - thin, out of prod, gizzard empty, inflamed proventriculus,
mild catarrhal enteritis (bile cult) - int neg on scraping
3A - out of prod, ave wt (bile cult), no gross lesions
4A - out of prod, (bile cult), no gross lesions, panthrust
hemorrhage in rectum
5A - spleen 2x, nodules on mesenteries => V.L.
Diagnosis..... Visceral leucosis
Reported. Date..... By.....

Department of Pathology and Bacteriology
POULTRY DISEASES

63079

Date..... 24. 5. 61 Accession No. 64068

From..... R. Reynolds

Address..... Home Farm, Lither, N.Y.

Breed..... Hungarian Partridge No. 10 Age..... adult

Other Material..... 1 dressed or roughly meat etc

P. N. 6 syngamur trachea birds in

great wing, small cluster per size over

Diagnosis..... Syngamur trachea

Reported. Date..... 24. 5. 61 By..... M. C. D.

Department of Pathology and Bacteriology
POULTRY DISEASES

65573

Date.....24. Jul 61.....Accession No.....

64889

From.....Dr. Kars.....

Address.....Phy. Dept.....

Breed.....Fresh sample.....No.....Age.....

Other Material.....Birds, 3 days, in cage, some
droppings, check for salmonella.

Diagnosis.....Negative.....

Reported. Date.....Aug 1 By.....MCP

Department of Pathology and Bacteriology
POULTRY DISEASES

61229

Date..... 26 Oct 61..... Accession No. ~~61229~~
From..... Adam Bauer.....
Address..... Ithaca NY.....
Breed..... W. L. O. S. No. 40 Age 5 wk.
Other Material.....

1 D Peritonitis, blood clots, caseous core
in left oviduct, associated

2 D Rotten

3 D E. coli, nephritis

4 D Thin, air sac infection, necrosis in trachea

Diagnosis..... Typhilitis
Reported. Date..... T. C. L. By M. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

66480

Date 26 VI 61 Accession No. ~~61271~~
From Leop. albert
Address Ithaca N.Y. 3
Breed W. Leg No. 4A Age 7 wks.
Other Material 2000 10 most dull off feed.

1A - 2 1. Pale thin watery intestinal contents
intest. scraping negative, st. enteritis

3A Vis lymph - spleen, Bursa of Fabricius ^{but. cult}
4A Suspicious lymphoid involvement of ^{but. cult.} ovary

Diagnosis Enteritis visceral lymphadenitis
Reported. Date 26 VI 61 By M. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

64481

Date..... June 26, 1961..... Accession No..... ~~64481~~

From..... Hert Co. Lincoln } Jack & son

Address..... Naples N.Y. } Penn Yan N.Y.

Breed..... broilers..... No. 4A..... Age 5 wks

Other Material..... 20,000 in flock, feed consumption down,
on dirt floor have been warmed two weeks ago some
blood in droppings (slight), birds lumpy as a whole
do not look good

w/o sand { 1A - 3-4 roundworms eating litter
2A - 3 roundworms slight enteritis

sand { 3A - neg
4A - splachy enteritis, 1 ascariid

Diagnosis..... A. zalli

Reported. Date..... 6-27-61..... By..... R.L.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

65482

Date..... June 26, 1961..... Accession No. ~~65482~~
From..... John Downey..... } Calvin Green
Address..... RDA Coney N.Y. } Sterling, N.Y.
Breed..... turkeys..... No..... Age..... 2 1/2 wks.
Other Material..... 3600 in flock..... trouble with pen on litter,
other pen on wire OK, poor ventilation, crowded, been
losing 6-7 / night. some weak birds, 5 day treatment
w/ aureo left birds much improved - Birds look OK this
morning as a whole.
10 - loading of cornea (bilateral)
1A - unilateral keratoconjunctivitis
2A - eating litter
3A - runt, bilateral keratoconjunctivitis

Diagnosis..... Keratoconjunctivitis
Reported. Date..... 6-27-61..... litter..... By..... R2W

Department of Pathology and Bacteriology
POULTRY DISEASES

61483

Date..... June 26 Accession No..... ~~7558~~
From..... R Reynolds
Address..... Lane Farm
Breed..... Hiny partridge No. 10 Age adult
Other Material..... found dead, white diarrhea

ID - Syngamus trachea, 2 formed eggs retained in
oviduct

Diagnosis..... Syngamus trachea

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

Department of Pathology and Bacteriology
POULTRY DISEASES

63484

Date June 27, 1961 Accession No. ~~63484~~
From Charles Washburn
Address Odeasa, N.Y.
Breed WR No. 1D 7A Age 7 1/2 wks.
Other Material 10,000 in flock, only very slight resp. symptoms,
few down on legs - see Acc # 61467, losing 25-30
a day for least 3 days - more mortality on 3rd floor.

1D - complicated CRD

2A-7A - complicated CRD

Diagnosis CRD

Reported. Date oral By RLW

Roe Farm Service
Limerick N.Y.

64485

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 27 VI 61 Accession No. ~~24242~~

From Lucky Star Ranch

Address Chambers N.Y.

Breed P. leucotis No. 50 Age 3 days

Other Material 2000 200 died 1st night

P. M. all birds had gizzards infected
with litter

Diagnosis Gizzard infection

Reported. Date 28 VI 61 By M. C. P.
Coppy Roe.

Robertson Poul Farm
Ithaca N.Y.

Wes. Rouse
Knoxville, Pa.
FA 62853

Department of Pathology and Bacteriology

POULTRY DISEASES

61485

Date 27 VI 61 Accession No. ~~61484~~

From Larry Godown

Address Andover R.D. 44

Breed W. Leg No. 44 Age 11 1/2 wks.

Other Material 6, 558 Sick 2 weeks, Lost 20.
Lameness, put heads down on floor with eyes
closed. Vacc. a month ago.

1A. Neural in not analyzed

2A. Birds ataxic but nervous OK

3A. Loss of appetite, jerky gait

4A

Diagnosis Neural lymphomatosis & Pseudo tuberculosis

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

copied 1. Babcock
2 Rouse.

Copy to: H. Coler
Greene NY

Roy Misch
H. P. T. E. G.
New Hartford
37 Campbell Road
61187

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 27 VI 61 Accession No. ~~61187~~
From Lucia Misch
Address RD 1 Vernon N.Y.
Breed W. Leg No. 3A Age 6 1/2 mos
Other Material 200 1800 all over + lower
H. & H. Wadsworth's starter pulled, contr. for up
Resp. 4 weeks getting worse, 70% → 50%
No mortality. Hcd + bone notes when??
Eye trouble, Foul Poi history. Only birds
affected. Had Poi last year. No medication.
20% E. Resp. Box loaded E. mites!!
1A - hemorrhage from liver (hemorrhage), keratoconjunctivitis
2A - slight oesophagitis, much tracheal mucus, keratoconjunctivitis
3A - slight oesophagitis, lymphofollicular rx in trachea
4A - 3+ oesophagitis, tracheal mucus, Capillaria obliquata conjunctivitis
Diagnosis ORD, Capillaria obliquata, Northern Fowl Mite
Reported. Date letter 6-29-61 By RLW

cc Misch
Coler

SA - tracked success, cogunitivito

all had N.F. mile

Department of Pathology and Bacteriology
POULTRY DISEASES

64488

Date..... June 28, 1961..... Accession No..... ~~64488~~

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

Address..... Socke, N.Y.....

Breed..... W2..... No. 3D 1A Age 6 wk

Other Material.....

10 - severe ulceration - necrosis of lower SI, rectum & proximal portions of cecum

20 - E. tenella (hemorrhagic)

30 - neg

1A - neg

Diagnosis..... E. tenella, ulcerative enteritis

Reported. Date 6-28-61 phone By MCP

Department of Pathology and Bacteriology
POULTRY DISEASES

64789

Date..... June 28, 1961 Accession No. ~~64789~~ 64789
From..... Oscar Barker { Jerry Mulcahy (u.d.H.)
Address..... Penn^{ell}sville, N.Y. { Plaski, N.Y.
Breed..... No. 1 Age 15 msa
Other Material 5-6 hens, 75 young in flock (4-H flock).
lost 15 in last 2-3 weeks, birds uneven, poor dirt floor.
some paralysis, also some paralysis in older birds two
groups are separated by wire vaccination ??
10 - (15 msa) - hemangioma of liver, broken femur
20 (10 wks) - neural leukemia, some intestinal coccidiosis
(schizonts in int, oocysts in ceca)
Diagnosis..... Neural leukemia, coccidiosis, fractured femur.
Reported. Date ^{letter} 6-29-61 By R.L.W.
sent to Mulcahy

6450

Diagnosis..... *ovine infection, eating litter*
Reported. Date *6-29-61* By *RLW*

Department of Pathology and Bacteriology
POULTRY DISEASES

W. Case Borden Elevator
Canastota N.Y.
G. H. Fox
54 Park St
Chelms N.Y.
6491

Date 28 Oct 61 Accession No. 6492

From Richard Wyffels

Address Canastota N.Y.

Breed Red Rock No. 3A Age 7 wks

Other Material 2200 (30%) Since 3 days coughing

W she cant voice 5/25

Is this a delayed vaccine reaction?

W hen should flock be revacc.

P. H. M. sac infection, lymphoid
hyperplasia in trachea

Diagnosis C.R.P.

Reported. Date 28 Oct 61 By W. C. P.

Copies 1. Borden
2. H. Fox.

Department of Pathology and Bacteriology
POULTRY DISEASES

Holcomb coop G.L.F.
Holcomb N.Y.
G. H. of
5-4 Park St
Phelps N.Y.
61682

Date.....28 VT 61.....Accession No.....~~61082~~
From.....H. Arnold Belcher
Address.....RD. Holcomb N.Y.
Breed.....CROSS.....No. 1A Age 6 wks
Other Material.....50.....Paralysis in 3 birds

Birds reared on feed & packed in boxes

P. M. Neg. Birds grossly retarded, some
6/16

Diagnosis.....Negative
Reported. Date.....28 VT 61.....By.....M. C. P.

Copies 1. Holcomb
2. H. of

Department of Pathology and Bacteriology
POULTRY DISEASES

64493

Date 29 VI 61 Accession No. 64284

From Adam Baum

Address Ithaca N.Y.

Breed W.L. No. 40 Age 4 wks.

Other Material

Group I 2 birds

1 D Typhilitis, caseous ceal cores

2 D Pericarditis, peritonitis, caseous ceal cores

Group II 1 D Bird very pale

2 D Neg

3 D Neg

4 D Neg

Diagnosis Typhilitis Peritonitis

Reported. Date July By MCP

Havard Sieffert
Inter County Farmer's coop.
Woodridge N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

64394

Date..... 29 VI 61

Accession No.

From

Address

Breed

W. Leg.

(A.3.4.)

No.

16A
9A

Age

7 Mos.

Other Material

~~45,000~~

7,000

May 18

resp. started

rolling. 2 weeks later dusts - 4F180

4 gave 200 gm NF180 in feed for a week.

36. Lvs. after 1st dusting gave a second dusting

Cages 2 decks, 3 bins / cages

Starter pellets delivered May 9 & May 10

cont. enter vacc. 4 days, & 4 weeks, Salsbery

dust for NCD at 12 weeks, at 18 weeks NCD

spray. 16 weeks old group not given spray

for N.C.D at 18 weeks like 20 weeks. ds birds were

Diagnosis

✓ chronic hepatitis

CRI

.....
Nephelium

Labels & Vessels

Reported. Date

30 VII 61

.By

M.C.P. Leukosis

Copies

1. action

2. Script

Infected E combisteps 1 1/2 cc at a week after dusting.
Peaked. at 60% then in last week has gone to
43%.

1A Ocular lymph, thin

2A Nasal discharge, in production, soft shell egg, in body cavity
cult blay - ^{Neg} severe but cult ^{Neg} Trachea severe

3A Corker in corner of mouth, in production. but cult ^{Neg}

4A ~~smaller~~ Swollen ~~area~~ (caecum) small lumps in 1, ^{swollen} cult blay: ^{severe} ^{Neg}
~~small lumps in 1, swollen~~ produce every

5A Thin coarse has ~~been~~, away inactive, soft shell egg, in ovic nephritic
like cult ^{Neg}

6A Ocular, abt. in lay

7A Thin, irregular gray area in liver. but cult. Vibrio isolated

8A Encrusted - several lymph

9A Roter, nasal discharge, mucus in trachea, roughened tracheal lining

10A Thin smaller kidney

11A Thin kidney smaller, but cult ^{Neg}

12A Nephritic, out of lay - severely debauched

13A Nephritic

1D In production - died in lay

2D via. lymph - lay

3D like cult ^{Neg} in production

4D via lymph

5D like cult ^{Neg} thin - smaller kidney

6D " " " "

7D several - like cult Vibrio isolated

8D Vacuolated lymph

9D Encrusted

Department of Pathology and Bacteriology
POULTRY DISEASES

61495

Date..... June 29, 1961..... Accession No..... ~~61495~~
From..... E. E. Belden.....
Address..... Berkshire, N.Y.....
Breed..... W2 (Babcock) No..... 10 Age..... 26 wks. 14 wks.
Other Material..... 2 lots of 1000 each. noticed respiratory about
10 days ago vaccinated for IB-NCD before delivery at 8 wks.
production down this past week to 10 days - both groups
affected, no mortality, laying 50% at present - we still
dropping, just a few birds with respiratory symptoms

10 comb cyanotic, in production a few hemorrhages ova,
trachea contained considerable very thick mucus, air
saca slightly opaque (P.H. change?), G. A. galli

Diagnosis..... presumptive CRD
Reported. Date..... oral By..... RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61496

Date June 29, 1961 Accession No. 61496

From Robert Scott } Ed. Meisell

Address Hannibal, N.Y. } T-bug

Breed WZ No. 4A Age 8 wks.

Other Material see Acc # 61451 - 3000 in flock lost
45 in lost 2 weeks birds a little pale, droopy,
thin medicated w sulfa for 2 days this week
litter fairly good.

intestines & ceca OK

slight tracheal mucus - essentially negative
thin

Diagnosis negative

Reported. Date lth By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

64137

Date June 29, 1961 Accession No. ~~64137~~
From Adam Baum
Address Loche, N.Y.
Breed W.L. No. 40 Age 4 wks
Other Material 3000 chicks - lost 300 to date

4da { 10 - ophthalitis
20 - pericarditis, visceral infection
30 - infected yolk sac

4wk { 10 E. tenella - acute
20 E. tenella "
30 E. tenella "
40 E. tenella "

Diagnosis E. tenella ophthalitis
Reported. Date oral By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61498

Date..... July 3, 1961 Accession No. ~~21009~~
From..... Albert Edelman { Ger Lewis
Address..... Rockwood, N.Y. { Waverly, N.Y.
Breed..... W2 (Rimber) No. 3A Age 12 wks.
Other Material 1500 in flock, lost only a few, treated in
sulfa last week, droopy, pale, some uneven birds
suspect blackhead, on range, lost 6 in last 2 days.

1A - neg

2A - cecal cores, pale liver

3A - cecal cores, slight scarring of liver, reddening of
duodenum

Diagnosis.....

Histomonosis

Reported. Date.....

7-3-61

letter

By.....

RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

64499

Date..... July 5, 1961 Accession No. ~~5200~~
From..... Adam Brown
Address..... Locke, NY
Breed..... WL No. 60 Age 5 WKS
Other Material.....

10 - slight air sac infection, cecal core with oocysts
20 - slight air sac infect, tracheal mucus, uric acid distended
30 - healing E. tenella, air sac infection
40 E. tenella
50 "
60 "

Diagnosis..... E. tenella, CRD
Reported. Date..... ORNL By M. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61500

Date..... July 5, 1961..... Accession No..... ~~61291~~
From..... Leonard Parker..... } Laurence Gardner
Address..... 47 W. 64th St. Caring..... } 130 Ogden St., Penn Yan
Breed..... broiler at (Vant X)..... No. 3A..... Age 2 1/2 wks
Other Material..... 20,000 in flock..... respiratory symptoms since
one week ago..... lost 400-500 birds in last 4-5 days
vaccinated for IB & NCD at 5 da in H₂O..... seen on all floors
at same time..... mortality seen first on middle floor. Bronchitis
diagnosed in neighboring flock at Penn State a week ago. Birds w/
respiratory infection at marketing taken out 4 da prior to
placing of new chicks. Treated w/ aureomycin for 4 da.
1A - dyspnea, severe pericarditis, pericarditis, airsacculitis -
exudate
2A - airsacculitis (diffuse in thorax, focal in abdomen)
3A - 4+ abdominal airsacculitis
Diagnosis..... CRD
Reported. Date..... letter..... By..... RLLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61501

Date..... July 5, 1961..... Accession No..... ~~61292~~
From..... Lister Small.....
Address..... So. Plymouth, N.Y.....
Breed..... WZ..... No. 710..... Age 20 wks.....
Other Material..... 3200 in flesh..... losing 4-6 lb/day, diagnosis
of corn at 15 weeks. medicated 2 lb in Sulmet, slight
sneezing..... only a small number affected at any one time.....
1D- diffuse caseous exudate in viscera to green hyaline evident,
kidneys swollen & pale
2D- diffuse caseous exudate to green hyaline, nodular plaques on
membranes, granulomas in lung, kidneys pale & large
3D- liver slightly swollen
4D- Visceral Leukosis (liver, spleen, kidneys), lungs were
firm, trachea had considerable caseous material
Diagnosis..... Aspergillosis, Visceral Leukosis, Neural Leukosis
Reported. Date..... oral..... By..... RLW

50 - neural leukosis

60 - neg

70 - Aspergillus - massive exudate in abd. air sac -
green hyphae

Robert S. Helato
RT 1, Highstown

Department of Pathology and Bacteriology
POULTRY DISEASES

61502

Date..... July 5, 61..... Accession No..... 61293
From..... H. W. W. W.
Address..... R. W. W. W.
Breed..... W. Leg..... No. 4A..... Age..... 8 wks
Other Material..... 800..... Lost 100, sent a week
..... Cocci of 5 days, Culnet 7/3/61

1 A E. T. Weller

2 A CRD Pericarditis

3-4 Pale - Th

Diagnosis..... CRD E. T. Weller

Reported. Date..... 5 VII 61..... By..... M. C. P.

copy
S. Helato

Tel M. C. P.

Henlocky G.L.F.
Henlock N.Y.
C. H. of ver

Department of Pathology and Bacteriology
POULTRY DISEASES

64503

Date July 5 - 61 Accession No. 64294
From Marvin ~~Mc~~ Gaffey
Address Honeoye N.Y.
Breed W. Leg. No. 2A Age 8 weeks
Other Material 500 Lost 40 sick 6 days

1A - 2A - CRD

1A aspergillus plover in air sac

2A Yellow in air sacs, granules in lung

Diagnosis aspergillus air sac infection

Reported. Date 5 VII 61 By M. C. P.

Copies 1. Henlock
2. H. of ver

Polymers & LF
N.Y.
6 Hfr

Department of Pathology and Bacteriology
POULTRY DISEASES

61504

Date July 5-61 Accession No. ~~61295~~
From Charles R. Rolland
Address RD Clefton Spring N.Y.
Breed W. Rock ^{Hubbard} 39 No. ^{1A} 20 Age 9 mos
Other Material 12 ss Laying 60-65
Lost 55 last month
35 in May.

1 A - 1 D Uri lymph
2 D In lay, prolapsus

Diagnosis Visual by information Prolapsus
Reported. Date 5 VII 61 By MCP
copies 1. Polymers
2. Hfr

Geneva coop C.L.F.
East North St
Geneva, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

G. H. H. V.
syphilis 64505
Philip N.Y.

Date..... July 5 - 61..... Accession No..... ~~64206~~
From..... J. Robert Long.....
Address..... Box 270 RD 3 Geneva N.Y.....
Breed..... White Embers (P.O.E.) No. 10 Age 2 days
Other Material..... 15 die from day old to 2-4 days
age.....

M. alba liver - retained yolk
Cult. 1.1.1.1. S. Typhimurium
O.E. as. 15 yolk

Diagnosis..... S. almonella Typhimurium
Reported. Date..... 11 VII 61..... By..... M. C. P.
Copies: 1. Geneva
2. H. H. V.

R. MORSE.
Purvis Fred

Department of Pathology and Bacteriology
POULTRY DISEASES

61506

Date..... July 5 - 6' Accession No. ~~C1007~~
From..... John D. Avery
Address..... 202 Oswego N.Y.
Breed..... W. G. H. 11 No. ⁵⁰ 4A Age 4 WKS
Other Material 1800

900 vit

900 Timmerman

500 others on wire, some hatch are OK

7 trouble started 2 weeks ago - common have

Lost 355 Lost 42 yesterday. Having 900 in

in with 3 days ago, still getting it.

1D. E. adenoides

2D. adhesion of intestine

3-4-5D (even air sac infection)

1A. E. adenoides

2A. air sac infection 3A 4A 5A N.Y.

Diagnosis..... air sac infection E. adenoides

Reported. Date..... 5 VII 61

By

M. C. C.

Department of Pathology and Bacteriology
POULTRY DISEASES

63507

Date..... *July 5-61* Accession No. *61298*
From..... *Adams, Baum*
Address..... *Locke N.Y.*
Breed..... *W. Leg* No. *10* Age *6 wks*
Other Material.....

*P.M. Hem beneath capsule of
kidney & blood clot in body cavity.*

Diagnosis..... *Injury*
Reported. Date..... *6.22.61* By..... *M.C.P.*

Department of Pathology and Bacteriology
POULTRY DISEASES

61508

Date..... July 6 - 11..... Accession No..... 61229
From..... Francis M. Welch.....
Address..... 920 Dryden Rd. ITHACA N.Y.
Breed..... R. P. 1..... No..... 1A..... Age..... 3 wks
Other Material..... 75..... One bird is lame.

P. M. Bowing + slight rotation of shafts of legs.
Distal end + condyle of tibia-tarsal bone bent
lateral, puffiness of tibia shaft above back joint +
increased clear synovial fluid. Keel luxated
+ hip was not osteoporotic, and not perosis in
thorax a possibility.

Diagnosis..... Perosis
Reported. Date..... Oct 1 By..... M. C.

Department of Pathology and Bacteriology
POULTRY DISEASES

64509

Date..... July 6 - 61..... Accession No..... ~~61280~~

From..... R. Marshall.....

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

Breed..... W. Leg..... No. 3A..... Age 5 mos

Other Material..... 1500..... G. & lame after moving, catch
bird by hand, usually holds toe before putting in a crate.

1. Bilateral ruptured tendons

In lay, flaccid ova

2. Unilateral - complete fresh rupture
of tendons In lay, flaccid ova

3A Tendons ok. Hem. in lateral aspect
of thigh muscles In lay, flaccid ova

Diagnosis..... RUPTURED Tendons.....

Reported. Date..... 7-6-61..... By..... M. C. F.
Stinson

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... July 6, 1961..... Accession No..... **61301**

From..... Richard J. Bassett

Address..... RD #2 Interlaken

Breed..... W2..... No..... 2A..... Age..... 23 wks

Other Material..... 2600 in flock, laying 50% request

..... ceroidosis check - few birds droopy, sudden death, losing 1-2/d for last 3-4 days in good flesh

1A- bilateral keratoconjunctivitis, good flesh, not in prod.
intestine normal

2A- bilateral conjunctivitis, unilateral keratitis, liver normal
size & studded with dark red petechiae, spleen slightly
enlarged, gut normal, not in prod, good flesh,
(cult liver on hl agar) (cult bile)
\ neg \ neg

Diagnosis..... keratoconjunctivitis

Reported. Date..... phone 7-7..... By..... RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61511

61302

Date July 6, 1961 Accession No. 61302

From Dr. Kane

Address Physiology Dept.

Breed WR, RRX, RR No. 2A, 3D Age 5-6 wks?

Other Material miscellaneous birds

1D (WR) - neg

2D, 3D (RRX) - neg

1A, 2A (RR) - neural leukosis

Diagnosis neural leukosis

Reported. Date now By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

cc/ { L.O. Taylor
IL. Rucker Co.
Sherburne, N.Y.

61512

Date..... July 6, 1961..... Accession No. ~~61283~~
From..... Henry Abrisch }
Address..... Oxford, N.Y. }
Breed..... W.L. (H & N)..... No. 8A 10 Age 12 wks.
Other Material..... 460 in flock..... brought as started pullets (Heck's
Hatching), 3 vaccinations, leg weakness & paralysis, first seen
3-4 days ago (head birds are weak) - wants to know relation
to tremors
1A - enlarged mottled liver, spleen 3x, pale bone marrow
2A - neural l.
3A - neural l. ocular l.
4A - neg.
5A - neural
10 - neural + visceral
6A-7A - neural 8A - neg.
Diagnosis..... Neural, Visceral & Ocular Leukosis, Erythroleukosis
Reported. Date..... letter 7-7..... By..... RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

61513

Date July 7-61 Accession No. ~~61204~~
From Cottrell Poul. Farm
Address Ithaca N.Y.
Breed W. Leg No. ^{5D}
24 Age 6 wks.
Other Material Lost 7 last night.

1-2-3-0 Severe CRD

40-50 E Tenella mild, E. ventriculi light.

14-24 Severe CRD

Diagnosis CRD E. Tenella
Reported. Date ORA! By MCP

Department of Pathology and Bacteriology
POULTRY DISEASES

63514

Date..... July 7- 61 Accession No..... ~~61205~~
From..... JOHN AURA
Address..... VAN ETEN N.Y.
Breed..... W. Leg. (Weidrees. No. 2A Age 7 WKS
Hamburg N.Y.
Other Material..... 1,000 1-2/day go off legs.
..... about 30 lost so far.

1A Neural lymphomatosis

2A Neural lymphomatosis

Diagnosis..... Neural lymphomatosis
Reported. Date..... ORAL By..... M.C.P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61515

Date..... July 7, 1961..... Accession No..... ~~61509~~

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

Address..... Ithaca.....

Breed..... WH..... No. 201A..... Age 5 mos.....

Other Material..... 1500..... - see Acc. # 61509..... seen 50-105
in two birds at 1000/lead.....

10 - in prod no lesions
20 - egg yolk peritonitis, unclotted ova (unspiculated)
small bruise on thigh

1A - egg yolk peritonitis, unclotted ova, several SG
hemorrhages & bruises

Diagnosis..... egg yolk peritonitis.....

Reported. Date..... phone sketch 7-8-61..... By..... RLW.....

Department of Pathology and Bacteriology
POULTRY DISEASES

61515

Date July 8-61 Accession No. ~~61007~~

From R R Reynolds

Address Game Farm Ithaca N.Y.

Breed Partridge No. 10th Age adult

Other Material

P. M. 4 gapeworms

Diagnosis Syngamus trachea

Reported. Date JR 1 By MCP

64542

1 A - 2 A - 3 A. Neural lymphadenitis

Diagnosis..... *Neural lymphomatosis*
Reported. Date..... *0221* By..... *MCP*

Department of Pathology and Bacteriology
POULTRY DISEASES

61518

Date..... *July 10 - 61* Accession No..... ~~61009~~
From..... *D. V. Young*
Address..... *Rice Hall*
Breed..... *W. Leg* No..... *110* Age..... *6 weeks*
Other Material.....

P. M. 1 → 11 Severe CRD

Diagnosis..... *CRD*
Reported. Date..... *7/21* By..... *M. C. D.*

Department of Pathology and Bacteriology
POULTRY DISEASES

61519

Date..... *July 10-61* Accession No..... ~~61810~~
From..... *A. FR201002*
Address..... *EROTON PDZ*
Breed..... *B. Rock* No. *1A*
10 Age..... *7 wks.*
Other Material..... *300*
1-2-1 not lost 3 nights running outside
P.M. 1A - 1D Blackhead
Diagnosis..... *Blackhead*
Reported. Date..... *0001* By..... *M. R.*

Department of Pathology and Bacteriology
POULTRY DISEASES

64520

~~64521~~

Date..... July 10, 1961 Accession No.
From..... Gerald Sargent } George Lewis
Address..... Troy R.D. 3, Pa } Waverly
Breed..... W.C. Hyline No. 50 1A Age 22 wks.
Other Material..... 750 in flock brought as started pullets at
16 wks. lost 10 in last 6 wks, lost 7 today. 12 ±
are badly affected, some sneezing.

1-50 + 1A - acute E. necatrix

Diagnosis..... E. necatrix
Reported. Date..... 7-11-61 By..... RLW

64-21

Diagnosis..... *E. tenella*

Reported. Date..... *phone* By..... *MCP*

Department of Pathology and Bacteriology
POULTRY DISEASES

61522

Date July 11 1961 Accession No. 61248
From Otto H. Lederer
Address 510 W. 2nd St., Elmira, N.Y.
Breed 2 cooked chicken legs No. Age Adult
Other Material received 2 cooked chicken legs in mail [mailed July 5]
complained of "dark spots" on legs and meat

at lab - package & meat was covered with mold growth
specimen was dried and partially decomposed - unfit
for examination
was some evidence of dried blood on small areas

Diagnosis bruise
Reported. Date letter 7-11 By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

64523

Date July 11, 1961 Accession No. 64523

From Bubcock Poultry Farm

Address Ithaca, N.Y.

Breed WL No. 1410 4A Age 1 da

Other Material 3000 in hatch found 9 dead, others look
OK no special complaint

10-11 with unhealed navels (and infected)
rest normal

Diagnosis navel infection

Reported. Date letter 7-12 By R2W

Department of Pathology and Bacteriology
POULTRY DISEASES

61524

Date July 12, 1941 Accession No. ~~61215~~
From Dr. ~~St~~ Young
Address Rice Hall
Breed WL No. GD Age 6 weeks
Other Material see Acc # 61518

6121-Y - CRD

6093-Y

3900-2

3916-2

3899-2

3882-2

4 complicated

2 w vasculitis only

Diagnosis CRD

Reported. Date letter 7-12 By RLW

C.E. Bruce
Canandaigua, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

63525

Date July 12, 1961 Accession No. 63218
From George Barker
Address 1360 E Henrietta Rd. Rochester 23, NY.
Breed Empire White No. 50, 24 Age 5 1/2 wks
Other Material 500 in flock, 20 died in last 5 days, 3%
with symptoms, white diarrhea, droopy SG as
corciostat feed & H₂O consumption OK.
10 - severe ulcerations of intestine & ceca
20 - " " " " + gizzard
impacted w/ fibrous material
30 - localized peritonitis due to perforating ulcer, ulcerated
cecum & rectum, liver necrosis
40 - ulcerated duodenum & cecum.
50 - severe inflammation in duodenum w/ overgrowth, ulcers in
cecum, liver necrotic foci, gizzard w/ gross
Diagnosis Ulcerative enteritis, intestinal cocci, avian infection
Reported. Date letter 13th By RLW

Leukosis (vacc)
Impacted Gizzard

1A - ulcers in ceca, intestine, liver necrosis, arterosculitis
(moderate to severe)

2A - very small ulcers in intestine, lymphoid nodules in
liver

Department of Pathology and Bacteriology
POULTRY DISEASES

61526

Date July 12, 1961 Accession No. ~~61526~~

From R. Reynolds

Address NY S. Game Farm

Breed Pheasant No. 60-217 Age

Other Material some mortality in birds on SQ medication
ada/wk 30-40 drops

10 - air sac infection

20 - neg

30 - kidney pale - ureters distended to urates

40 - air sac infection

50-60 - neg.

1A-2A - neg (gut normal)

Diagnosis air sac infection

Reported. Date anal By RLW

Milan Trubel
206 N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

63522

Date July 12 - 61 Accession No. ~~01218~~
From 22 ave Miller
Address Schenectady N.Y.
Breed W. L. No. 2A Age 6 wks
Other Material 1600 6- off legs Getting zoonotic.

1A. Hem. in heart & thigh muscles

2A. Petechiae in intest. also E. av.

1D. Swelling above one hock filled w. fluid

2D-3D. Same hem. in heart. mottled liver nephritis

Diagnosis Hemorrhagic disease E. accumbens.

Reported. Date ORAL By M. C. P.

Fairport G. L. F.
Fairport N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

63528

Date July 12-61 Accession No. 61019
From Forest Voyles
Address 1256 County Line Rd. Webster New York.
Breed W. L. No. 3 Age 12 mos.
Other Material 480 Lys. 70%

3 HY-Line 5 mos.
2 Bessie - 1 yr.

Besue 1 D. Vir. lymph-ovary

1A. Comb. pale red. his pale & hepatic

Hy. 1 in 1A. anemia, petechia in intestine, mottled liver

2A-3A. Neural lymphomatosis -

Kimber. 1A. E. acc. 3-4 comb dry & red.

2A. Cull. 5A. E. in air sac & pericardium.

Diagnosis Visceral lymphomatosis Neural lymphomatosis & pericarditis

Reported. Date 13 JUL 61 By M. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61529

Date..... July 12-61..... Accession No. ~~61320~~
From..... V. C. M. C. G. - reg. + some
Address..... In care N.Y.
Breed..... W. L. No. 8 A. Age 10 wks.
Other Material 2. ooo long 5-5%

1-2. Neural

3-4 E. acc.

5. Infected crop

6. Infected oviduct

7-8 E. acc., some air sac inf.

Diagnosis..... Neural lymphomatous E. acc. infection, Infected oviduct
Reported. Date July 13-61 By M. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61531

Date July 12-61 Accession No. 61532
From T. J. Mearns, Becker
Address Spring water, N.Y.
Breed W. Leg No. 5A Age adult
Other Material

1A. In lar.

2A. Cull.

3A. Picked on head, ruptured tendon.

4A. Neg

5A. In production.

Diagnosis Ruptured Tendon

Reported. Date 13 VII 61 By M. C. P.

Copies

1. Mearns
2. H. J. Mearns
3. H. J. Mearns

Dave Sproge
Greene, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61532

Date July 12-61 Accession No. 61298
From William Hughes
Address R.D. Greene N.Y.
Breed W. L. No. 5-A Age 13 wks.
Other Material 1300 Get path. v. etc.

1-2 Cereb. cover

3-4 Neg.

5. Neural

Diagnosis Neural lymphomatosis Blackhead

Reported. Date 12-5-61 By M. C. P.

Cathy Sproge

C. H. Fox

Department of Pathology and Bacteriology
POULTRY DISEASES

64583

Date July 12 - 61 Accession No. 64583
From Bernard Richardson
Address Marion N.J.
Breed W. L. No. 5A Age 14 Mo
Other Material 850

10. Thin. Severe nephritis, egg retained
in oviduct

1A. Neg

2A. Pale inf. focal light areas in liv. lob.

3A. Ocular lymph - by the pericardium. cult-
Neg.
whitish small nodules (tum-like) on surface of heart
+ streaks infiltrating heart muscle

Diagnosis Nephritis Ocular lymphomatous Erythrodermia
Reported. Date 13. VII. 61 By M. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61534

Date..... July 13, 61..... Accession No..... ~~C-505~~

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

Address..... Jane G. Atm I. H. N.Y.

Breed..... P. hensants..... No..... 30..... Age..... 8 wks
30..... 4 wks

Other Material.....

8 wk 1 D. Yellow case in tubular portion of ceca - many oocytes
2 D. Oocytes seen in scraping from lower gut
3 D. " " " " " "

4 wk 1 D. Tuberc infection along neck
2 D. Enlarged hemorrhagic spleen. tip of heart pale
few oocytes in lower gut.
3 D. Enlarged spleen, pericarditis, severe nephritis
caterpillar enteritis.

Diagnosis..... Eimeria phossiae..... Pericarditis

Reported. Date..... 2/..... By..... H. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

63535

Date..... July 13, 1961..... Accession No. ~~63535~~
From..... Alfred A. House.....
Address..... Lodi, N.Y.....
Breed..... W.L..... No. 3..... Age 2 yrs 4 mos.
Other Material..... 1200 in flock, lost 100 in last week, prod
has not dropped, sudden death, falling off roosts, dead in
nests. Birds as a whole look OK, other birds on farm
are OK at present.

10 - enlarged liver & spleen, egg yolk peritonitis, fully developed
ovary & oviduct (cult liver, ovary)
1A - enlarged liver, ruptured yolk in beginning peritonitis,
spleen OK, good flesh, ovary in hemorrhagic ova
(cult liver & ovary)
2A - green liver (plate test neg), spleen OK, egg yolk
Diagnosis..... Fowl Cholera (P. multococcus isolated)
Reported. Date..... phone 17-15-61..... By..... R.L.W.

ruptures (cult live & oray)

1. The first rupture is the most important one. It is the one that starts the process of change.

2. The second rupture is the one that leads to the formation of a new culture. It is the one that is most often missed.

3. The third rupture is the one that leads to the formation of a new organization. It is the one that is most often missed.

4. The fourth rupture is the one that leads to the formation of a new system. It is the one that is most often missed.

5. The fifth rupture is the one that leads to the formation of a new society. It is the one that is most often missed.

6. The sixth rupture is the one that leads to the formation of a new world. It is the one that is most often missed.

7. The seventh rupture is the one that leads to the formation of a new universe. It is the one that is most often missed.

8. The eighth rupture is the one that leads to the formation of a new reality. It is the one that is most often missed.

9. The ninth rupture is the one that leads to the formation of a new existence. It is the one that is most often missed.

10. The tenth rupture is the one that leads to the formation of a new life. It is the one that is most often missed.

Department of Pathology and Bacteriology
POULTRY DISEASES

61525

Date..... *July 14-61* Accession No. ~~61227~~
From..... *Adam Bauer*
Address..... *Ithaca N.Y.*
Breed..... *W. Legh* No. *30* Age *4 weeks*
Other Material.....

P. M. 1-2-3. Severe lesions of C.R.D.

Diagnosis..... *C.R.D.*
Reported. Date..... *DEAI* By..... *M. C. P.*

Department of Pathology and Bacteriology
POULTRY DISEASES

64522

Date..... July 14, 1961 Accession No. ~~64522~~

From..... Dr. Young

Address..... Rice Hall

Breed..... WL No. 1110 Age 6 wks

Other Material.....

1-1110 - complicated CRS

Diagnosis..... CRD

Reported. Date..... sent report 7-12-61 By..... RLW

Bred in by: A. Baum

Department of Pathology and Bacteriology
POULTRY DISEASES

61528

Date..... 13 VII 61 Accession No..... ~~61229~~
From MRS W. I. Holmberg Emerson
Address..... AURORA N.Y.
Breed..... W Leg No. 3A Age 14 WKS
Other Material 1200 Lost 16
June 5-6 has W hit by Lost 4 lost
week. 2% are sent.

1 A at Nerve by m.p.h.

2 A at suspicious nerve

3 A at sent E. Necrosis - mild

Diagnosis..... E. Necrosis Nerve by m.p.h.
Reported. Date..... 15 VII 61 By..... M. C. P

Diagnosis..... *E. brunetta*
Reported. Date..... Tel..... By..... *M. C. P.*
..... *D. McKeel G. Babcock*

Department of Pathology and Bacteriology
POULTRY DISEASES

61540

Date..... 18 VII 61..... Accession No..... ~~61221~~

From..... Dr. Young.....

Address..... Rice Hall.....

Breed..... W. Leg..... No..... 170..... Age..... 6 wks

Other Material.....

P. M 1 → 17 CRD

Diagnosis..... Chronic respiratory disease

Reported. Date..... 18 VII 61..... By..... M. C. P

Department of Pathology and Bacteriology
POULTRY DISEASES

63582

Date..... 18 VII 61..... Accession No..... ~~61222~~
From..... Hazel Lucas
Address..... 510 S. Plain ST Ithaca N.Y.
Breed..... Parakeet..... No..... 10..... Age..... adult.
Other Material..... Sick a week paralytic of
legs.

P. U. F. or inj. no internal lesion.

Diagnosis..... Possible injury
Reported. Date..... 18 VII 61..... By..... J. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

63583

Date..... July 19, 1961 Accession No..... ~~61004~~
From..... Lucky Star Ranch } mailed in by William Roe.
Address..... Chaumont, N.Y. } Roe Farm Service
Limerick, N.Y.
Breed..... Pheasant No..... 20 Age 4 wk. ?
Other Material..... very few pheasants both dumpy
400 each pen

10..... rotten, few oocysts + presumably necrotic inf. in
in leaves + middle SI
20..... decomposed, neg.

Diagnosis..... intestinal coccidiosis
Reported. Date..... letter 6-20-61 By..... RLW.

Department of Pathology and Bacteriology
POULTRY DISEASES

63545

Date..... July 19, 1961 Accession No. ~~61225~~
From..... Leon Smith { Paul Burkana
Address..... Little York, N.Y. { Homer G. F.
Breed..... W.L. No. 50, 1A Age 7 mos.
Other Material..... 1390 in flesh - see Acc # 61541, lost
23 in lost 3 days Prod dropped to about 60% from
40% in last week lost 6 last night. treated with
100 Gms aureo yesterday, feed consumption down

10 - regressing ova, good flesh, ruptured yolk, petechiae on
costal surface

20 - good flesh, in prod

30 - good flesh, flaccid, regressing ova (cult ova, liver)

40 - egg yolk peritonitis, nephritis

Yaeger
BFA 50 - ruptured yolk, good flesh (cult ova)

Diagnosis..... egg yolk peritonitis

Reported. Date..... letter 7-26-61 By..... R.L.W.

Call from J. Vandeventer (7-25-61) reported mortality less - prod
no worse.

1A - good flesh - one ruptured ova, rest of ovary normal (in
prod), (cult ova)

Department of Pathology and Bacteriology
POULTRY DISEASES

63545

Date..... July 19, 1961 Accession No..... 64226

From..... Dr. Yang.....

Address..... Rice Hall Campus.....

Breed..... W..... No..... 40 Age..... 6 wks.....

Other Material.....

3912-2
3892-2
3818-2
No. brand

} CRD (complicated)

Diagnosis..... CRD.....

Reported. Date..... with 7-20-61 By..... RLW.....

Fairport G.L.T.
Fairport N.Y.
G. Hoffer.

Department of Pathology and Bacteriology
POULTRY DISEASES

63545

Date..... July 19, 1961..... Accession No. ~~61007~~
From..... Charles Butler.....
Address..... Macedon, N.Y.....
Breed..... W. Leg..... No. 4A..... Age 2 yrs.
Other Material..... 2000.....

1A adenocarcinoma involving intest + mesentery
2-3-4 for lay good veg.

Diagnosis..... adenocarcinoma.....
Reported. Date..... 19 ~~Oct~~ 61..... By..... M. C. P.

copies
1. Fairport
2. Hoffer.

Department of Pathology and Bacteriology
POULTRY DISEASES

Geo. C. Waller
Hall, N.Y.
G. H. Hoyer
541 1st St. N.Y.
B.F.A.C.

Date July 19, 1961 Accession No. R1000
From Chester W. etc.
Address S. Tonky N.Y. RD
Breed R.I. Red No. 1A Age 8 wks
Other Material 125 lost 5 after feeding new
batch of feed.

1 A E. aeruginosa - mod.
2 D. N. eg. - decomposed

Diagnosis E. aeruginosa
Reported. Date July 19, 1961 By MCP
C. H. Hoyer
2. H. Hoyer

Department of Pathology and Bacteriology
POULTRY DISEASES

61548

Date..... July 20, 1961 Accession No..... 61929
From..... James Coslick
Address..... Newfilds N.Y.
Breed..... R.I. P. No. 1A. Age 2 yrs.
Other Material..... 25. Resp. post 3 days.
Lay 17 eggs/day - not yet affected.

P. M. In lay, small prescious area in
lung. mucus in trachea

Diagnosis..... Presumptive bronchitis
Reported. Date..... 8/21 By..... M.C.P.

Department of Pathology and Bacteriology
POULTRY DISEASES

63549

Date..... *July 20, 1961* Accession No.....
From..... *Adam Baum*
Address..... *Ithaca N.Y.*
Breed..... *W. Leg* No..... ²¹*34* Age..... *4 wks.*
Other Material.....

1 D acute E. Tenella

2 D T. hin.

1 A O. stepetrose

2 A - 3 A T. hin.

Diagnosis..... *E. Tenella O. stepetrose*
Reported. Date..... By..... *M. P.*

MILLER

David Miller - grower
Shawatch RD

Department of Pathology and Bacteriology
POULTRY DISEASES

61550

Date..... July 20, 1961 Accession No. ~~61550~~
From ^{provided} _{by} Douglass Feasler | Hill Bros (owner)
Address..... Maravia | Maravia
Breed..... W2 ^{Nyline} _{H+N} No. 14 Age 7 wks
Other Material..... 800 (Nyline) Hemorrhagic diagnosed a week
ago. Been on high vit K for 2-10 days at present -
lost 50 in last 2 wks. Birds as whole do not look as good as
should. Picked up 2 today. 800 (H+N) noticed
one apparently sick - no previous symptoms or lesions
1H - SQ hemorrhages, hemorrhages under sternum & in abd.
cavity, pale bone marrow, bilateral conjunctivitis, pale kidneys
2H - massive SQ hemorrhages on thigh, shank, breast, hemorrhages
in intestinal wall, pale bone marrow kidneys pale
3H (N+N) - excessive synovitis in both hocks & one stifle joint
- duodenal scraping neg.
Diagnosis..... Hemorrhagic disease, conjunctivitis, Trauma
Reported. Date letter 7-20-61 By PLW

Phone OL 59104

Department of Pathology and Bacteriology
POULTRY DISEASES

63551

Date July 20, 1961 Accession No. 61241
From Francis Townsend
Address Cazenovia, N.Y.
Breed WL No. 7A, 1D Age 23 wks - 4 + 1
Other Material 1500 (73 wks) - at 50% , lost 26 in last week
cholera diagnosed 2 mos ago (different flock), some die in
good flesh 1 3000 (22 wks) - just in prod brought no
started pullets 3 wks ago, lost 14 in last 3 wks. no specific
complaint - some died w/ scabs?
AHSS { 1D - impacted oviduct + egg in abd cavity (w/ shell)
2A - neg
2A - enlarged liver
3A - cysts on proventriculus w/ dark brown fluid
4A - visceral leukosis (liver spl.), hard tumor in thigh
5A - eggsh rupture, white foam on liver
Diagnosis E. necatrix
Reported. Date Letter 7-24-61 By RLW

6A - ruptured zells, E. necatrix

7A - ruptured zells, E. necatrix

cc/ Eben Wiswell
Nichols, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61552

Date..... July 21, 1961..... Accession No. ~~61242~~
From..... C. B. Hering.....
Address..... R. 3..... Oneonta, N.Y. 10.....
Breed..... WR - Vanters..... No. 30 } 15 wks (WL)
24 } Age 11 wks
Other Material 7000 in flock mortality 20-25% wks for
lost 3 wks Dr. Hagan diagnosed coccidiosis +
enteritis. Have been on sulfa + aureo, completed
2 days ago. mortality persists, some respiratory but
not serious plan to sell at 14 wks.
10 - enlarged spleen, some enteritis, few oocysts
20 - enlarged liver & spleen, ulcerated areas of gut, few
oocysts in ceca
30 - some enteritis, old caseous salpingitis
14 - slight enteritis
24 - CRD
Diagnosis..... Non-specific enteritis, CRD, adenocarcinoma.
Reported. Date one letter 7-21-61 By R.L.W. Visceral lymphomatosis

W.A. Hering

102

10 - ovarian adenocarcinoma

SDP III

Department of Pathology and Bacteriology
POULTRY DISEASES

61553

Date..... *July 24-61* Accession No. ~~61443~~
From..... *Betrans house*
Address..... *Lodi RD N.Y.*
Breed..... *W. Leg* No. *70* Age *8 wks*
Other Material..... *2,000* *Lost 25, treated i Sul-Met*

1 D E. bronch.

2 D Ulcerated enteritis

3 D. Intranasopharynx plus ulcerated enteritis

4 D E. bronch. plus ulcerated enteritis

Diagnosis..... *E. bronch.* *Ulcerative enteritis*

Reported. Date..... *July 24-61* By..... *M. C. P*

Department of Pathology and Bacteriology
POULTRY DISEASES

61554

Date..... July 24-61 Accession No..... ~~61001~~
From..... Dr. Young
Address..... Rice Hall CAMPUS
Breed..... W. Leg No. 100 Age 8 wks
Other Material.....

1 → 100 CRD

Diagnosis..... CRD
Reported. Date 24 VII 61 By M. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61555

Date..... July 24, 1961..... Accession No..... ~~61245~~
From..... Babcock Poultry Farm.....
Address..... Ithaca, N.Y.....
Breed..... W L 10 BR..... No. 5A 1D Age 13 wks.....
Other Material..... 5000 in flock.....

1D - healing E tenella lesions in ceca thin
1H - some oocysts in ceca
2H - blackhead - liver & ceca
3H - thickened ceca w numerous oocysts
BR { 4H - slight aerococculitis
5H - severe CRD w coli lesions

Diagnosis..... E tenella, Histomoniasis, CRD
Reported. Date Ithaca 7-25-61 By R2W

Department of Pathology and Bacteriology
POULTRY DISEASES

61555

Date..... July 24, 1961 Accession No. ~~61555~~ 61246
From..... John Bloom
Address..... RD 1 Sagoyette, N.Y.
Breed..... WL No. 13A Age 1 yr $\pm$
Other Material..... 2 pens (800 w blue band, 1000 in other)
..... sporadic losses, birds go thru & lie most mortality
..... in pen of 1000 occasionally a lone bird. 4-5 birds/cow
..... approx loss - gradual most since 4-6 wks ago.
1A - int. cocci (mixed inf)
2A - "
3A - neg
4A - visceral leukosis, int cocci, heavy Capillaria
5A - cocci
6A - visceral leukosis
7-9A - coccidiosis
Diagnosis..... Intestinal coccidiosis (mixed) Visceral leukosis
Reported. Date..... letter 7-25-61 By..... Capillaria obaynata
..... A. zilli

RLW

10A - cori + 20-15 ascarids

11A - injected oviduct

12A - cori

13A - cori + injected

Department of Pathology and Bacteriology
POULTRY DISEASES

61557

Date..... July 25, 1961 Accession No. ~~61247~~
From..... Frank Crawford, Beacon Hill Co.
Address..... ~~Cayuga, NY~~ Auburn (Box 74)
Breed..... W.N. (poults) No. 10A 6D Age 1 day
Other Material..... 3000 in lot, hatching in Central Farms.
Zealand. Hens are not looking too well, 1 was
OK. 4-5 died last night

navel infection in 8-10 (esp. dead poults) - scabs
infl. around navel

some air sac infection in 6-8

cult. secrete. rep. sample

{ pool live hens : cultures
{ pool dead hens : Neg
{ pool live tows : Neg

Diagnosis..... Ophthalmia, air sac infection

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

phone. 7-28-61

64558

Other Material.....*no sympt*.....

Reported. Date..... 2 oral By..... RLW

No letter to
Williams

Department of Pathology and Bacteriology
POULTRY DISEASES

A. 1709/e

Mail Stopper
Room 211
Brantford N.Y.
61559

Date July 26, 1961 Accession No. 61559

From George Williams

Address Hopewell N.Y.

Breed Wh. Hail No. 5A 1P Age 4 WKS

Other Material 13,000 Lost 1,700

Control & some Hatchery
Holland Mich.

F abovement isolates PP10 & Boyl isolates para-
Ryphoid. Has Sg. 2 days, 3 days ago
Between 7th & 12th day most of the mortality
occurred seen by Beacon Lab. at first
mortality has practically ceased now.

1.0. Pericarditis, peritonitis

Diagnosis Turkey Virus Hepatitis pericarditis
air sac infection

Reported. Date 2-11-61 By MCP

copies 1. Stengle
2. Stengle

1A. Small eggs, liver studded & irregular grey
areas & hepatic, yell. of in thoracic air sacs.
Ceca normal. Large necrotic area in pancre.

2A. Liver has several small grey necrotic foci.
1. Pair Necrotic areas in pancre. One egg peritrichous &
several epidermal

Cult sel: 1.0, 1.0. Liver v.i.
N19

3A. Liver ^{diffusely} studded & grey irregular foci, color pic

4A. Pinkish grey foci in liver. pericarditis

Cult sel: 1.0. Sel: 1.0. Int-

Yell flocus in ab. air sacs.

5A. 4 grey foci in liver. Sel 1.0 PAN.

Liver v.i.

Several "watercress" areas in pancre.

Milt Stimpson
Brantford N.Y.

A. STANGLE
CANDOR N.Y.

No Letter to Doell

Department of Pathology and Bacteriology
POULTRY DISEASES

61560

Date July 26, 1961 Accession No. 61560
From Opin Doell
Address Crandallville N.Y.
Breed W. H. Hall No. 40 Age 2 1/2 wks

Other Material 5,000 Too many small ones, some
dissected. Central Farm Inc Hatchery
Holland, Michigan

- 1.0 - empty gizzard
- 2.0 - eating litter, emaciated
- 3.0 - plaques on air sacs, nodules in lungs
- 4.0 - gizzard myopathy, avian infection

1A. Small gray area in liver, cult. sed. 1.0. int. Neg.
gray areas in lungs & aspergillus, air sacs ok

2A. ^{dissected} ^{litter in gizz.}
Dig. of 95% material, also gray bone in lungs

Diagnosis Gizzard myopathy, aspergillus Turkey virus
hepatitis

Reported. Date July 31, 1961 By M. C. P.
Stimpson

3A. air sac plaques. ~ aspergillus

4A. Leg. 953. small

5A. Large gray foci in liver, ~ hepatitis. ^{color} _{Fig}
10A. 100 Yell. areas in pan. Cent. liv. & pancre.

Department of Pathology and Bacteriology
POULTRY DISEASES

61561

Date..... July 26, 1961 Accession No. ~~61051~~

From..... Robert Woodward

Address..... R.D. 2 Camden N.J. 24 10 6 MW

Breed..... W. L. R. I. R. No. 41 Age 1 yr.

Other Material..... Purchased 200 W.L. at 20 weeks of age
Elst. has been vacc. i. comb. at 16 weeks age. a few days
after putting these birds in birds i. our birds Elst
has not been vaccinated. the unvacc birds came
down i. resp. 500 y/l. Res birds came down
i. resp. and production went from 60% to 20% 400
birds died out of 500. No effect on egg quality.
400 2 1/2 months old or range also contracted resp.

Diagnosis..... Presumptive bronchitis Tumor

Reported. Date..... 27 VII 61 By M P

1D. W.L. Roughened Tracheal lining

1A. W.L. Pneumonic area in lung.

2A. W.L. Roughened Tracheal lining, some ep. is also seen

7.0.0.1

1A. R.I.R. In production, some mucus in Trachea

2A. R.I.R. Fibrous Tumor involving breast muscle + thigh muscle.

3A. R.I.R. Yell. st. in ab. oil sac.

4A. R.I.R. Some ep. in ab. oil sac, Roughened Tracheal lining & some mucus. Trachea saved for Fed.

Dr. Wilks took seven samples and they were positive by the agal est diffusion technique.

Department of Pathology and Bacteriology
POULTRY DISEASES

P. Phelps coop G. L. F.
P. Phelps N.Y.
G. H. Fox
54 Park St
P. Phelps N.Y.

61562

Date..... July 26. 61 Accession No.....
From..... Howard H. Potter
Address..... P.O. Shortsville N.Y.
Breed..... W. L. No. 1A Age 4 Mos.
Other Material..... 800. Sect 3 rest OK

P.M. Neural lymph.

Diagnosis..... Neural lymphomatosis
Reported. Date..... July 26. 61 By..... M. C. P.
copies 1. Phelps
2. H. Fox

Witmer Bros G L F.
Webster N.Y.
G. Hofner
54 Park St.
Phelps N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

61563

Date..... July 26, 61..... Accession No. ~~61563~~
From..... Charles T. Junior.....
Address..... 852 Phillips Rd. Webster N.Y.
Breed..... W. Leg..... No. ^{2A} 20..... Age..... 5 mos.
Other Material..... 200..... Lost 17, 5-10% sick, lose 3-5/day.

1-2-3-4 E. Necrotic (acute)

Diagnosis..... E. Necrotic

Reported. Date..... July 26, 61..... By..... M C P

Copies
1. Witmer
2. Hofner

Department of Pathology and Bacteriology

POULTRY DISEASES

63564

Date..... *July 27, 1961* Accession No. ~~63564~~
 From..... *Dr. M. K. Hare*
 Address..... *Phys. Dept.*
 Breed..... *B. Rock* No. *1A* Age *4 wks*
 Other Material.....

Bird thin, dehydrated, nephrotic.

Diagnosis..... *Nephrotic*
 Reported. Date..... *Oct 1* By..... *M. C. P.*

F. J. B. B. B. B.
Elmida G. L. F.

Department of Pathology and Bacteriology
POULTRY DISEASES

61565

~~61565~~

Date..... July 28, 1961 Accession No.....
From..... Louis E. Eady
Address..... R.D. 1 Elmira N.Y.
Breed..... W. Leg No..... 64 Age..... 11 mos.
Other Material..... 770 Laying 55% Dropped in last 3-4 weeks,
..... some molting. Some birds listless. No particular mortality.

1A - 2A In lay, 9000 - 10000

3A Immature ova - bile cult Neg

4A - 5A In lay

6A Immature ova

Diagnosis..... Negative

Reported. Date.....

Tel.

By

M. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

63566

Date..... July 28, 1961 Accession No. ~~61256~~
From..... M.R. KERRI
Address..... U.S. ETTEN NY
Breed..... R. R. X No. 1A Age 15 Mos
Other Material..... 250. Lost 5 yesterday, comb dark
steps & water. First dead bird in nest

1D "cooked over" Pericarditis, greenish catarrhal
enteritis. Cult. bl. ag. Lt., ovary. Pasteurella
cluster of necrotic areas on posterior edge of liver.

1A Egg yolk peritonitis, catarrhal enteritis
Cult. bl. ag. ex. & liver. Pasteurella

Diagnosis..... Fowl cholera

Reported. Date..... July 31-61 By M.C.P.

Department of Pathology and Bacteriology
POULTRY DISEASES

61567

Date..... July 28, 1961 Accession No. ~~61567~~
From..... Dr. Kere
Address..... Physiol Dept
Breed..... No. ¹¹⁰ 1A Age ^{adult} 6-7 wks?
Other Material.....

10 - fair flesh, severe E. tenella infection, some
plegma in air sacs (probably fat), excessive
synovitis in hocks.

14 - held head bent down, slightly uncoordinated, nerves OK,
slight bruise & hemorrhage just rostral to left opening
to ear canal, brain grossly normal, no inner ear
infection

Diagnosis..... E. tenella, injury, synovitis
Reported. Date..... oral By..... RLW

Ed Adams
Moravia G.L.F.

Department of Pathology and Bacteriology
POULTRY DISEASES

61568

Date July 29, 1961 Accession No. 61568
From R. Cantlin
Address MORAVIA N.Y.
Breed W. L. No. 2A, 4D Age 7 WKS
Other Material 1800. Lost 4 last night 10-12 each
on range.
Confined. No feed last 15 days. No resp.
No carcasses.

10 1/2 liter 2 x hemorrhage, focal necrosis in liver

20 adhesion of intest

30 1 liter

1A yellow in color

2A-3A Pale, thin, no intest lesions

Diagnosis Ulcerative enteritis
Reported. Date 0801 to Adams By M. C. P.