

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... Oct 17, 1961..... Accession No..... 61783
From..... Adam Baum.....
Address..... Locke, N.Y.....
Breed..... W. L..... No..... Age..... 6 wks
Other Material..... saw birds 1 week ago & diagnosed CRD
mortality increasing in spite of treatment w AB
losing 12-15/day at present
1D - slight swelling of air sacs, small granuloma
2D - unilateral renal cases (some oocytes)
3D-4D Neg.
5D - airsacculitis + E tenella + neural (lumbar plexus)
6D - severe complicated CRD
7D - Neg.
8D - airsacculitis + pericarditis
9D - pneumonic area in lung
Diagnosis..... CRD, E tenella, Neural Leukosis
Reported. Date..... oral..... By..... R.L.W.

100 - complicated CRD

110 - complicated CRD + bilateral cereal cores

120 - *E. tenella* (concurrent)
P. 120: 120

130 - otitis media

140 - otitis media

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POULTRY DISEASES

Date..... October 18, 1961..... Accession No. 61784
From..... Babcock Poultry Farm (Farm #3)
Address..... Ithaca, N.Y.
Breed..... W.L..... No..... Age..... C
Other Material..... Pullorum suspect - Dr. Howard Fuller,
Interlaken

WNT - S70847
RD - 13904 plate test 2+ , 6 A. galli , no other
lesions

Diagnosis..... Negative for Pullorum, A. galli
Reported. Date..... letter 10-23-61..... By..... RLW

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POULTRY DISEASES

Date *Oct 18 1961* Accession No. **61785**

From *J. Zagata*

Address *Rice Hall*

Breed *Wh. Hall* No. *10* Age *4 MOS.*

Other Material

Blackhead

Diagnosis *Blackhead*

Reported. Date *1961* By *mcP*

Department of Pathology and Bacteriology
POULTRY DISEASES

1 G H of v
54 Park St
Chelsea N.Y.

Date Oct 18, 1961 Accession No. 61786

From Barnard Richards son

Address Manhasset N.Y.

Breed W. L. No. 5 Age 6 1/2 mos
5 1 yr

Other Material

1370 Grp I ^④ 6 1/2 mos Route check

2100 Grp II ^⑤ 1 yr Steady loss in food past 6 weeks

2100 Grp III ^④ 11 mo Loss of weight

Group I 10 emended, ascariidiosis

2. ocular lymph - mites, visceral lymph, oocysts in
duodenum.

3. Neg

4. ocular lymph, comb. pale, scaly, liver ~ hepatitis

5. mites, cystic kidneys, toe injury, yellow plaque on

ab. cavity ~ aspergillus

Diagnosis ascariidiosis ocular lymphonitis hepatitis

Reported. Date 19-X-61 By MCP

copy H of v

Gp II 10 Mites, visceral gout. neural lymph

2 A Neural lymph - scutes n of 1 by from
invasion from footy cuts for a distance of 2" greenish

3 A Neural lymph Mites (Society)

4 A Heavy mite infestation Neural lymph

50 Mites Visceral lymph

Gp III

1 Vis lymph Mites

2. Ocular lymph Mites

3. Neural Mites

4. N eg.

5. Bird anem. humpfoot. Mites

Henderson B. L. F.
Gorham, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

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

Date 18 I 61 Accession No. 61787
From Robert Smith
Address P.O. 2, Turkey N.Y.
Breed W Leg (Dekalb) No. 1A Age 2 YR
Other Material 300 55% → 22% in 4 days
No symptoms, do not look sick. Other laying
flocks doing well. Some loss in feed consumption.
P.M. Petition in live bile cult.
as. flaccid ovary, etc. even per size ~ adenocarcinoma
ascaris
Diagnosis ascaris adenocarcinoma
Reported. Date 19 I 61 By M. C. P.
copies 1. Henderson
2. H. Ford.

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POULTRY DISEASES

Date 19 7 61 Accession No. 61788

From V C Mc GREGOR

Address Maine N.Y.

Breed W. Leg No. 56 Age 5 Mos

Other Material 2,000 Dis. well. 5 hrs last night
2 Pass, not loose upstair

$1 \rightarrow 5D \in \text{branch}$

Diagnosis E. bruxellensis

Reported. Date 08/11 By JHCF

Date..... 19 Feb Accession No. 61789
From..... Dr. C. Bobcock Farm # 2
Address..... Ithaca N.Y.
Breed..... W. L. No. 14 Age adult
Other Material..... Pullorum suspect.
H. K. Fuller
Ithaca, N.Y.

P. M No lesions
Chest X: Neg

June 102

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POULTRY DISEASES

Date..... 20 X 61 Accession No. 61790
From..... ARVO RAUTINU
Address..... SPENCER RD 2
Breed..... W. L. (H & N) No. 3A Age 4 WKS
Other Material..... 1400 Thin, weak, some mortality,
3 Pens all look bad, no medication

1A - 2A Thin, Hem. in breast mus.

3A Thin

Diagnosis..... Thin musculat leg
Reported. Date..... ORAL By..... M C P

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POULTRY DISEASES

Date October 20, 1961 Accession No. 61791

From Adam Baum

Address Locke, N.Y.

Breed WL

No. 4

Age 12 wks

Other Material 6 wks (see Acc# 61783) - losing 10-12/d

severe resp symptoms ; 16 wks (commercial) - previous
leukosis - ; 12 wks - some respiratory, some mortality ;
3 wks - some respiratory

6 wks: 1D severe CRD
2D severe complicated CRD
3D "
4D "
5D "

16 wks 1D ulcerative enteritis + E. accervulinus
2D severe E. accervulinus + CRD
3D E. brunetti
4D Visceral leukosis

3 wks severe E. tenella

Diagnosis CRD, Ulcerative Enteritis, E. tenella, E. brunetti, E. accervulinus

Reported. Date Oct 10-23-61 By Visceral Leukosis

12 wks

1D - New

2D - CRD

~~10/10~~

3D - CRD

4D - CRD

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POULTRY DISEASES

Date..... October 21, 1961..... Accession No. **61792**
From..... Roger Carlin..... } Ed Adams
Address..... Moravia..... } Moravia C.H.F.
Breed..... WH..... No. 2A, 1D Age 6 wks
Other Material..... see Acc # 61780..... respiratory symptoms
..... increasing, no appreciable mortality

1D - diffuse necrosis of liver, fair flesh, resp tract normal
..... 1 A. galli (bile cult) (sect liver), ovary recently in prod
1A - enlargement of intercostal & brachial plexus N, resp tract
..... normal, ovary regressed, liver OK (bile cult)
2A - liver studded w discrete hemorrhages of varying size - some were
..... large & shelled out easily (hematomas), localized yolk-like exudate
..... in region of oviduct, ovaries OK, (bile cult) (sect liver)

Diagnosis..... Vibronic Hepatitis , Neural Leukosis
Reported. Date letter 10-28-61..... By..... R.L.W.

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POULTRY DISEASES

Date October 23, 1961 Accession No. 61793

From John Zagata

Address Cornell Turkey Farm

Breed _____ No. 10 Age 20 wks

Other Material misc death

PM - some congestion of one lung (hepatic), slight cloudy
of one post thoracic air sac in exudate, cult liver

Diagnosis Air sac infection

Reported. Date letter 10-25-61 By R.L.W.

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POULTRY DISEASES

Date October 23, 1961 Accession No. 61794
From Charles Stevens Jr. { Dick Fischer
Address RD2, Shavettes, NY. { Ralston Purina, RD2, Auburn
Breed W2 No. 4A ~~3A, 70~~ Age 22 wks.
Other Material 1300 in flesh, moved in laying house (cage) one week ago, lost 2 birds this A.M. in good flesh, saw four others that were dumpy - rest seem OK. all birds OK yesterday.
1A - nephritis, egg yolk peritonitis (cult. ova), ovary regressed & abnormal, intestine OK
2A - egg yolk peritonitis, hemorrhages in serous surfaces of stomach & intestine OK
3A - tumor of kidney (embryonal nephroma)
4A - ovary small & normal (cult), (cult. liver)
Diagnosis Egg yolk peritonitis, Embryonal nephroma
Reported. Date phone 10-25-61 By R.L.W.
tel 10-25-61 Mrs Stevens

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POULTRY DISEASES

Date..... October 23, 1961..... Accession No. 61795
From..... Albert Edelman { Frank Ashlund
Address..... Lockewood, NY. { Spencer A.H.F.
Breed..... W.H. (D. N.)..... No. 10, 1A Age 17 wks
Other Material..... 1000 in flock, lost 10 in last 4-5 days,
..... considerable portion affected. no resp. birds dumpy
..... symptoms first noticed a week ago, were on A.D. for 5 da
..... 2 wks ago
10 - enlarged liver & spleen (visc lymph)

1A - (same in lab) - Neural (intestinal, vagus, brachial
plexus)

Diagnosis..... Visceral & Neural Leukosis
Reported. Date..... letter 10-24-61..... By..... R.L.W.

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POULTRY DISEASES

Date October 23, 1961 Accession No. 61796
From William Carmen
Address T-Long, N.Y.
Breed W.A. No. 3A, 5D Age 8 mos
Other Material 1200 in flock, losses 3, 3, & 5 for past 3 days. Birds were just hatched 3 days ago. Resp. mild. Birds die in good flesh. Mortality commenced with housing, foul per vaccination at 12 wks.

10 - good flesh - in prod (egg in oviduct) 6 H galli
20 - good flesh - egg in oviduct
30 - good flesh - in prod (cult liver) - Neg
40 - in prod, egg yolk rupture (cult liver - ovary) - Neg
50 - in prod, no lesions (cult liver) - Neg

OVER
Diagnosis Ocular lymphomatosis, A. galli

Reported. Date ~~10-25-61~~ 10-25-61 By RLW
oral via phone

1A - ocular lymphomatosis, good flesh, in prod recently,
ruptured yolk (recent), internal layer (shell in
diffusion) 2-3 ascoids

2A - regressing ova, good flesh, 20 ascoids

3A - cystic R. oviduct, 10-15 ascoids, in prod, good flesh

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POULTRY DISEASES

Date October 23, 1961 Accession No. 61797
From L. Royal Stone { Roy Gilbert
Address Clyde RD 1, N.Y. { Wolcott CEF
Breed Wh No. 3A Age 6 mos
Other Material 400 in flock, ~~was~~ housed 5 wks ago, mortality
3 birds in 3 wks. 13 So. ± going light, production
increasing but very slowly (45 So. at present). Symptoms
seen 2 weeks ago. Feed consumption down.

1A. Thin severely debilitated

2A

3A

Diagnosis

Thin

Reported. Date

Feb 6, 1962 By

M. CP

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... October 23, 1961..... Accession No. 61798
From..... Philip Wadsworth..... { Roy Gilbert
Address..... Wadsworth, N.Y. { Wadsworth A L F
Breed..... ~~Broiler~~ $\rightarrow$ No. 48 Age 14 weeks
Other Material..... 1000 in pen, (males), paralysis (50-75
in last 3 days) on lipimmune saw 30-40 culb this
A.M., slight resp. symptoms first noted 4 days ago.

1. Pericarditis, air sac ex, yell. ex in tendon
2. Nerve lymph. death above back ft
3. Keel bursitis
4. Nerve - vagus N.
1A. Ruptured tendon

Diagnosis..... Nerve lymphomatous Ruptured tendon C & D
Reported. Date..... T.C. Gilman By..... M. C. P.

POULTRY DISEASES

Other Material 800 Live. or started pullets
3 weeks ago.
Loh peak. No resp. 1 Pen. Combs pale.

54 Böden, Mucos in Trachen.

Reported. Date.....07/01.....By.....

Jack Boyd

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 2 / 1 / 61 Accession No. 61800
From W. T. Catman
Address 1 - Burg N.Y.
Breed W. Leg No. 103A Age 7 mos
Other Material 1200. Lost 6 last night, combs
blue, see acc 61796
1D - regressed over rupture (cult)
1A - ruptured gall, ovary regressed in some misshapen area (cult over
liver) 9-10 A galli
2A - in production (egg in oviduct) 3 A galli
3A - regressed over ruptured gall (recent) 4-5 A galli
Diagnosis A galli
Reported. Date 10-25-61 ~~(call)~~ By R.H.W.
oral via phone

{ Allen Bulkley
Odessa, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 24 ~~IX~~ 61 Accession No. 61801
From..... S. Koskison
Address..... T-burg N.Y.
Breed..... W. L. No. Age..... 9 Mos.
Other Material..... 450 < Production dropping, comb dark
1200 Lost 2-3 lbs. few days.
W. 70%

1A. Long, narrow area in liver bile duct ^{veg.}
Typhylitis
2A. Long, green area in liver ~ blackhead
no caecal lesions
3A. Thin
4A. Int. layer

Diagnosis..... Histomoniasis, Air sac infection, ^{over} Visceral Lymphomatosis
Reported. Date..... letter 10-25-61 By..... R. L. W.

in afternoon brought in 7 more birds (2 from 450 flock, 5 from 1200 flock)

450 flock
5A - 1 ^{fair} ~~good~~ flesh, (bile cult)

6A - small nodule in kidney, NSL, small necrotic nodule in liver, ceca OK

7A - slight abd. airsacculitis

1200 flock

1A - good flesh - egg is evident

2A - airsacculitis, salpingitis, peritonitis w much exudate very thin

3A Visceral lymphomatosis

4A - Neg

5A - Neg

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POULTRY DISEASES

Date..... 25 8 61 Accession No. 61802
From..... A. Baum
Address..... Ithaca N.Y
Breed..... W. Log No. 10 Age. 14 wks
Other Material..... 2200

Visceral lymphomatosis - liver, spleen

Diagnosis..... Visceral lymphomatosis
Reported. Date..... ORA By..... M. C.

Department of Pathology and Bacteriology
POULTRY DISEASES

Angell CROOKS
226 SYCAMORE ST
ELMIRA, N.Y.
(Pawnee Fed)

Date 26 IX 61 Accession No. 61803
From Charles Reese
Address Pine City N.Y.
Breed R. R. X No. Age 9 MOS.
Other Material 3,000. Loss 8-10/week string of
latter length vent. Laying 85% some light +
others gone viz. that die

10 Ovary very fat, in lay, lge blood clot in
body cavity, lge clot in liver parenchyma
1A Vent gleet, vis lymph. Bursa of Fabricius
2A Visceral lymph
20 Gr lay Neg
30 Vis lymph

Diagnosis Visceral lymphomatosis ^{Ruptured liver}
^{Fracture of tibia femur}

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

copy crooks

3A Fracture of distal end of Tibia-Tarsus bone.

80810

Department of Pathology and Bacteriology
POULTRY DISEASES

Date October 26, 1961 Accession No. 61804
From Departmental Farm - Joe McCarty
Address Snyder Hill
Breed WH No. 3A Age adult
Other Material respiratory disease noted in laying birds yesterday
afternoon. 30% of one pen showing symptoms today.
thought to be spreading to other pens. Vaccinated with
Ledule IB water vaccine Sept 27th, 1961
1A - visceras slightly cloudy, fatty liver, in production, copious
tracheal mucus
2A - visceras clear, much tracheal mucus, regressed ovary,
good flesh
3A - visceras clear, catarrhal tracheitis, in full production 30-40
A. galli in intestine, heavy Heterakis, liver with several
petechiae (bile cult)
Diagnosis 1. f. tracheitis (virus isolated)
Reported. Date oral By RHW

serum samples and tracheal swabs in pen step broth were taken for serology - VI.

<u>serum</u>	<u>AGP</u>	<u>SN</u>	<u>VI</u>
1A	—	1.24	+ (IB)
2A	—	2.24	+ (IB)
3A	—	1.96	+ (IB)

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POULTRY DISEASES

Date 27 I 61 Accession No. 61805
From N. B. Quinn
Address Cheney, N.Y.
Breed W. Leg No. 8 D Age 4 Wks
Other Material 2500 T. rectus for cong in H₂O
lost 19 years, up now prev. diag. E. Tenella

B. M. some birds & caecum and some
fell down in previous bronchi some pneumonia
lungs

Diagnosis C.P.D. E. T. Tenella
Reported. Date Oct 11 By M. C.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date October 27, 1961 Accession No. 61806
From Richard Hughes
Address Mansville, N.Y.
Breed WH No. 30 Age 28 wks
20 wks
Other Material 4000 in flock lost 3 on 10-25-61, cyanosis
before death, swollen swords rest of flock OK, birds on
Histostat in feed

10 (20 wks) - few SQ hemorrhages, spleen slightly enlarged,
quite decomposed (cult heart blood & liver), moderate catarrhal
20 (28 wks) - enlarged spleen, some hemorrhage in tender
sheaths & joint cavity (cult liver & HB) enteritis
30 (28 wks) - normal spleen, breast blister, some hemorrhage
(hemangio?) in joint cavity (cult liver & HB)

Diagnosis Erysipelas

Reported. Date 10-30-61 By R.L.W.

small gm + rods seen on smear of heart blood.

20810

Department of Pathology and Bacteriology

POULTRY DISEASES

Date October 27, 1961 Accession No. 61807
 From Harold Shader { Geo Earl
 Address Roch Stream, N.Y. { Farm Home Center - 13th
 Breed RRX, WL No. 3 - WL Age 2 yr

Other Material 250 WL, 150 RRX - losing 1/day for
last 2 weeks, eye infection occasionally. Prod 40%
general poor management. birds die in poor flesh. Draft
in house.

RR 1A - (RRX) - chronic typhlitis, slight enteritis

RRX
2A - greenish enlarged liver with many various sized proliferative white
areas composed of granular necrotic debris - spleen full of
similar raised nodules. bird extremely thin - comatose
when presented

Diagnosis Avian tuberculosis (Hemangiomata (presumptive)), Conjunctivitis
 Reported. Date letter 10-31-61 By R.H.W.

3A - spleen 4x, liver enlarged & firm & a few light areas
that are mottled on cut surface, hemorrhage in rectum,
hemorrhage & degeneration of breast muscle, cea thickened
intestine

4A - petechiae on tubular part of cea. thickening & petechias of
duodenum, spleen 4x, little hematoma on edge of liver

5A - massive clot outside of liver, lesion in one lobe of liver
like a hemorrhagic process (sect)

6A - conjunctival infection (chronic) with caseous core that
could be shelled out.

smears of frozen hepatic nodules from 2A revealed abundant acid fast
organisms

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 10/31/61 Accession No. 61808

From Marshall Bros. Hatchery

Address Ithaca N.Y.

Breed Leghorns → No. 3 (Live) Age 7 mo

Other Material 400 Chicks & Roosters look pale around head
losing 2-3 per day. Usual vaccination record for Marshall's
Lice

1 A. Infection in 1 lock joint N. Fowl mites

2 A. N. Fowl mites

3 A. N. Fowl mites

Diagnosis Northern Fowl mites H. ch. infection

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

Department of Pathology and Bacteriology
POULTRY DISEASES

Date October 30, 1961 Accession No. 61809
From Rosa Peterson { Ed Adams
Address Shaneville, N.Y. { Monavia A L F
Breed WA No. 2A Age 11 mos
Other Material 200 in flock peaked at 7050, now at 50%
low mortality, only very few culls, few pale combs management
adequate

1A - fair flesh, inactive ovary, clonding fair ovar & some exudate
liver OK (bile cult) - Neg northern foul mites

2A - fair flesh, inactive ovary, liver in one marginal hematoma
(bile cult) - Neg northern foul mites

Diagnosis Northern Foul Mites, CRD
Reported. Date letter 10-31-61 By R.H.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date Oct 30 1961 Accession No. 61810
From Alton Colver (John Vandervort - G.L.F.)
Address Mecklenburg
Breed LH 1 No. 3~~F~~ 3 Live Age adult
Other Material Production always has been around 50%
all birds in flock look about same (Healthy) Had
some birds in one month ago had leucosis and
Capillaria, no significant mortality

1A - fatty liver, small hematomas on liver, out of prod.
2A - visceral leukosis (spleen, liver, kidneys)
3A - liver normal (bile cult), good flesh, out of prod.
1D - egg yolk peritonitis
2D - Visceral leukosis (liver, kidneys)
3D - Visceral leukosis (liver, spleen, ovary, mesenteries)
Diagnosis Visceral leukosis, Egg yolk peritonitis
Reported. Date letter 10-31-61 By R.H.W.

K E. Persinger
249 Highland Ave
Rochester 20, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 31 X 61 Accession No. **61811**
From Frost Vayla
Address 1624 County Line Rd Webster N.Y.
Breed W. Legg No. 4A Age 1 Y.R.
Other Material 4200 Seen in Aug 10-11
760 Thin group lost 20-23/one left 1 Oct
arent doing well Have used NF 180.

1: Vis lymph. kidney

2: K is pale swollen out of leg

3: Cool pale, dry, shiny white streaks in breast muscle

4: Cool feet dry out of leg, feet over skin in hocks

Diagnosis Presumptive Septicemia Visceral lymphomatosis

Reported. Date 1 XI 61 By M. C. P.

copy Persinger

R. E. Peramian
249 Highland Ave.
Rochester 20, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 31 X 61 Accession No. **61812**
From Peramian, Watson
Address 1624 Plunk Rd Webster N.Y.
Breed W. L. (RAPP) No. 2 Age 6 mos
Other Material 350 Lost 50 post m. of so 1402
1500 on farm,

1-2 Vis lymph

Diagnosis Visceral lymphomatosis
Reported. Date 1 XI 61 By M. C. P.

Chy Peramian

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 31 J. 61..... Accession No..... 61813
From..... Schaefer
Address..... R.D. 1, Spencer N.Y.
Breed..... W. Leg..... No. 34..... Age 5 mos.
Other Material..... 1,000..... Sick 3 days..... Lost 1.

1 A Neural & visceral lymph.

2 A Neural

3 A Neural

Diagnosis..... Neural lymphoma

Reported. Date..... 6.11.61..... By..... M. C. P.

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 31 X 61 Accession No. 61814
From Dr. J. T. Lumber
Address 541 Troy R. Co. Ithaca N.Y.
Breed W. Leg No. 20 Age adult?
Other Material

1. bird badly eaten.

2. Excreta, 6 ascars, being fed, swollen.

Diagnosis Decomposed viscera lymphatic ascariasis
Reported. Date 1 XI 61 By W. C. P.

cc/ John Howland
Newark Valley, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date October 31, 1961 Accession No. 61815
From Beacon Milling Co (Jack Smith)
Address 547 W. Lake Rd., Penn Yan, N.Y.
Breed meat X No. 7A 1D Age 8 wks 5 da
Other Material 4000 in flock (all pullets), CRD apparently
started 10 days ago. birds appeared to respond to
antibiotics very little respiratory present now. Complaint:
lameness. Lost 30 birds in last 5 days in various stages
of lameness
1A - Neg.
2A - Neural (vagus, dorsal mesenteric), slight airsacculitis
3A - Neural (vagus, brachial plexus), airsacculitis
4A - Neural 7A - Neural
5A - severe complicated CRD 1D - Visceral (liver, spleen,
6A - Neural mesenteric) - ascites,
Diagnosis Neural + Visceral Leukosis, CRD hydropericardium
Reported. Date 11-2-61 By RZW

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... October 31, 1961..... Accession No. **61816**
From..... Byron Bucher..... { Geo Earl
Address..... Beaver Dams, N.Y..... { Farm & Home Center, Ithaca
Breed..... RRX..... No..... Age..... 8 mos
Other Material..... 400 in pen, losing 1-2 day in poor flesh for
last 2 weeks. Prod. never above 50%. 2 chicks hatched
Other birds on farm OK. Bought as stated pullets. Adequate
management
1D - decomposed, liver slightly enlarged, petechiae on serous surfaces
(cult BA), necrotic enteritis in duodenum
2D - ovary immature & regressed, large coeura necrotic plug attached
to opening to larynx and obstructing air passage, sinuses OK
(cult liver)
1A - liver enlarged & with necrotic foci (cult bile & liver), slight
enteritis (sect liver)
Diagnosis..... *Capillaria obsignata*, A. galli, presumptive Hepatitis
Reported. Date..... 11-2-61..... By..... R.L.W.

2A- greenish granuloma in liver about 1 cm sphere, ovary inactive
(sect liver), enteritis, ? Capillaria on scraping

3A- 10 *A. galli*. some enteritis, spleen slightly enlarged.

4A- 12-14 *A. galli*.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... Oct. 31, 1961..... Accession No. 61817

From..... Henry Albrecht..... } Dr. Hutter

Address..... Oxford, N.Y...... } CLO

Breed..... W. No. 3A, 1D Age 8wk

Other Material 5000 in flock mortality negligible. 1%
seem dumpy. Dr. Hagan diagnosed botulism a week ago
but birds cleared up rapidly (spon salts medication)

1D - neg

1A - E. aerurina, E. maxima

2A - E. aerurina

3A - E. aerurina

4A - neg

Diagnosis..... E. aerurina, E. maxima

Reported. Date..... 11-2-61..... letter By..... R.L.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 2 XI 61 Accession No. 61818
From Carl Salmonson S-1
Address East Syracuse N.Y.
Breed W. L. (Kimber) No. 34 Age 7 Mos.
Other Material 600 2 pers. perked at 60% lost
60 in 6 weeks N. resp.
15 7 lin. neural lymph. vacuoles N.
2 A In leg, small lesion on body wall just
above scapular plexus
34 In leg 8 ascariids
Diagnosis Neural lymphorabiosis ascariids
Reported. Date O.P.A.I. By M.C.P.

2200 Floyd Brainard
Nichols, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 2. 21. 61..... Accession No..... **61819**
From..... 2. C. Babcock..... S. Bill Harley
Address..... I. Ithaca N.Y..... { R.D. 1, Owego
Breed..... W. Leg..... No. 2A..... Age..... 5-1705
Other Material..... 8.64..... No. 100..... Birds continuously
shaking heads is the main crown. Eat ok.
Look good in general.
NO SYMPTOMS IN LAB
1A - Northern fowl mites (moderate) No lesions
2A - Northern fowl mites (moderate), No lesions
Diagnosis..... Northern Fowl Mites
Reported. Date..... letter 11-3-61..... By..... R.H.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date Nov 2, 1961 Accession No. 61820

From Babeach Poul Farm (Jack Mount)

Address Ithaca, N.Y.

Breed WL SA C
8 wks
No. 2A Age 9 wks

Other Material Flock #1 (8 mas) - 653 in flock, 50% prod

(decline from peak of 75%) small eggs, birds pale, mortality
not excessive, birds have been handled several times recently
some diarrhea. Flock #2 (9 wks) Farm #5, eating OK.
look rough, lost 2/254 in last week

9 wks
1A - severe cirrhotic hepatic necrosis, bilateral cecal cores
2A - few apical areas of necrosis in liver, ceca slightly thickened
but no cores present

8 wks
1A - severe diffuse necrosis of liver with bile imbibition, necrosis of
spleen & myocardium, hemorrhage from in old cavity, Zenker's
necrosis over stifle, pale nodule in kidney, necrosis of spleen

Diagnosis Histomoniasis, Aspergillosis

Reported. Date letter 11-3-61 By R.H.W.

sect liver, myocardium, kidney, muscle, spleen
cult (bile, liver)

2A - liver OK (bile cult)

~~2A -~~

2A - salpingitis & ovarioculitis (Aspergillus demonstrated)
few necrotic foci on liver

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... Nov. 2, 1961 Accession No..... 61821
From..... Sonia Greene { Malcolm LaFever
Address..... Dundee, RD 3, N.Y. { Starkey, N.Y.
Breed..... W2 No. 5A Age 4 mos.
Other Material 3000 in flock, housed (in colony cages) =
debated one week ago about 550 now showing lameness
eating OK rather acute onset, some lameness on range but
less than now
1A-5A Neural Leukosis

Diagnosis..... Neural Leukosis

Reported. Date 11-3-61 By R2W

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... Nov 2, 1961..... Accession No..... 61822
From..... Roger Conklin..... } Ed Adams
Address..... Moravia, N.Y...... } Moravia W.F.
Breed..... W.H..... No. 2A Age 11 mos.
Other Material #2 house (Babcock breeders), history of
hepatitis - request Capillary check.

1 A Vis lymph - ovary, visceral lymph-
adenitis N.

2 A Encysted lymphoid infiltration of the kidney
capillary coliculus.

Diagnosis..... Visceral lymphadenitis

Reported. Date..... 3 II 61..... By..... M. C. P.
cpry adam

Date..... Nov 2 1961 Accession No. 61823
From..... Paul Grisamore } Ed Adams
Address..... Genoa, N.Y. } Harvira A.H.F.
Breed..... W.L. No. 3A Age 4 wks
Other Material 1000 in flock. no vaccination, possibly very
mild resp., birds drop & listless. mortality not
excessive. Want to vaccinate but are responding until
this report.

1 A Mucus on Epithel, air sac & lungs ok

2 A " " " " " "

3 A " " " " " "

few oocytes
in ceca

Diagnosis..... *Respiratory* *E. Tulla*
Reported. Date..... *3 XI 61* By..... *m c p*

copy adams.

Date..... 3 XI 61 Accession No..... 61824
From..... Lem ald rich
Address..... RD 3 I Ithaca
Breed..... W. L No. 3 4 Age 6 Mos
Other Material..... Lay 40% Some resp
..... notes by Lewis over has 3 vials comb
.....
1A. General lympho
.....
2A. Ocular lympho
.....
3A. Out of lay
.....
Diagnosis..... General & Ocular lymphonosis
Reported. Date..... oral By..... M C P

Department of Pathology and Bacteriology
POULTRY DISEASES

Date November 6, 1961 Accession No. 61825
From Albert Edleman
Address Lockwood, N.Y.
Breed WH (H+N) No. 40 Age 19 wks
Other Material 600 in flock lost 40 birds since purchased
10-14-61. Deaths appear rather acute. A few lame birds.
Noticed a little resp. a week ago but appear better now.
Request cori check. Leukosis diagnosed 2 weeks ago (Acc# 61795)

10 - Visceral leukosis (heart, liver, spleen, kid), Neural, ^{some hemorrhage in} ~~cecum~~ ⁱⁿ ~~ovary~~ ^{ovary}
20 Visceral leukosis (heart liver spleen, ovary), Neural, few ~~ovary~~ ^{ovary}
30 Visceral leukosis (liver, spl.) slight enteritis (serapig. Neg.)
40 possible leukotic kidney infiltration Neural, enteritis (E. acur.)
ovary & cecum (some hemorrhage)

Diagnosis Visceral Leukosis Neural Leukosis E. tenella, E. acurularia
Reported. Date oral By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... Nov 6 1961 Accession No..... 61826
From..... Dr. Beck owner / K. Elliot
Address..... Small Animal Clinic Dundee N.Y.
Breed..... Parrot No. 10 Age 45 years
Other Material..... Bird acutely ill, moribund,
autopsied by s.p. inject. of lethal
Liver studded w/ per size greenish fibrotic areas
spl. 115 Sect 115 spleen
spleen cystic filled w/ sanguinous fluid
liver surface smooth but irregular
thin case looks v. minor hepatitis described by
Dr. Ratcliffe Phil 200
Diagnosis..... TUMOR
Reported. Date..... Oct 1 (Beck) By..... J.D.D. (P)

Department of Pathology and Bacteriology
POULTRY DISEASES

Date November 6, 1961 Accession No. 61827

From Balsboro Poultry Farm

Address Othello, N.Y.

Breed W2 No. 1A Age adult

Other Material Pullorum reactor (suspect)

from Farm #1, Pen #6 Dr. Howard Fuller,
Interlaken

OFF 599156
Reactol- 13906 plate test 3+

Diagnosis Negative to pullorum

Reported. Date 11-13-61 By R.H.W.

cc/ Weidners Hatchery
Hamburg N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... November 6, 1961..... Accession No. - 61828
From..... John Felix..... } Robert Cole
Address..... Memphis, N.Y..... } Greene, N.Y.
Breed..... WH..... No. 8A..... Age. 8 mos.

Other Material 800 in flock, been on 200 gms NF180 for last
10 days. Prod. 70%+. Continuous losses of 1-2/day.
a number of pendulous crops, birds die in poor flesh.
Too many well birds appearing. Other pen of identical birds
OK.

1A - Visceral leishaniasis (liver, heart, lung)

1B via lymph

2D aspergillosis

1A Splen 2x 4cm x 1cm. some cells transudate over breast
muscle.

2A Yellow nodular masses in liver, kidneys & a

(aspergillus demonstrated)
lungs, some in alveoli sacs. Cell 11/24

Diagnosis. 1 visceral & 4 visceral lymphomatous aspergillosis
Impaction of crop

Reported. Date. 1 7 1961 By J. N. C. P.

Copies, 1, 1/2

2 1/2 others

3A. Neural.

4A. crop impacted & straw

5A. Viscerd by nphs - every - necessary

85010

cc/ Wedner's Hatching
Hamby, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date November 6, 1961 Accession No. 61829

From Robert Cole

Address Greene, N.Y.

Breed WL No. 1A, 1D Age 13 wks.

Other Material 8500 in flock birds look very good. Request
general health check.

1D - very pale, bland, no hemorrhages, pale bone
marrow, spleen & liver normal.

1A Neural leukemia (intercostal, brachial, lumbar plex).
slight enteritis

Diagnosis presumptive erythroblastosis, Neural leukemia

Reported. Date 11-8-61 letter By R.H.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date Nov 7, 1961 Accession No. 61830
From Howard Walker { Ernest Sherron
Address Spencer, N.Y. { GFA Research, Ithaca
Breed Wt (H.N) No. Age 6 mos

Other Material 2500 in flock, vaccinated for IB-ND two weeks ago. losing 4 birds/day. large % of culls in flock (20%), treatment for coccidiosis as recommended (Acc # 61777) did not stop mortality. Birds die in poor flesh.

10 - Visceral lymph (liver, spl, pancreas, heart)

20 - Neural (intercostals, rectal, lumbosacral spl)

1A - Visceral (liver, spl, breast muscle, heart) - breast muscle had nodules whitish lumps w/o streaking (sect muscle), slight enteritis

3A - fatty liver, 2 coccidia

Diagnosis Visceral & Neural Lymphomatosis

Reported. Date By R L W

phone to Walker

11-8-61

Department of Pathology and Bacteriology
POULTRY DISEASES

Date November 7, 1961 Accession No. 61831

From Babcock Poultry Farm

Address Ithaca, N.Y.

Breed WL No. 1A Age 5 mos

Other Material Farm # 1, Pen # 5. Pullorum suspect.
Dr. Howard Fuller, Ithaca, N.Y.

OFF 579843

React 13905

1+ (hemagglutination) - so weak it was difficult
to discern

no gross lesions

Diagnosis Negative for pullorum

Reported. Date 11-13-61 By R & W

Department of Pathology and Bacteriology
POULTRY DISEASES

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

Geneva G. L. F.
Geneva N.Y.

Date 8 XI 61 Accession No. 61832
From Graham Earlisk
Address P.O. 3 Geneva N.Y.
Breed W. L. No. 4/A Age 20 mos
Other Material 6,000 10-15% production drop
in 2-3 weeks

1A stomach pale sl. enlarged, and pale out of lay
bile cult. Neg

2A vs lymph. ovary bile cult Neg

3A Pale comb submax pale

4A adenocarcinoma involving intest & mesentery bile cult. Neg

Diagnosis Adenocarcinoma Visceral lymphomatosis

Reported. Date 9 XI 61 By M. C. P.

copied 1. 11/11/61
Geneva G. L. F.

Submitted by:
D. J. Holmes
Grafton N.H.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 9 XTG1 Accession No..... **61833**
From..... W. Alexander
Address..... R D 2 Grafton N.H.
Breed..... R. R. 1 No. 5-4 Age 7 1/2 mos.
Other Material..... 1650. Noted 4 weeks since
..... sent

1 → 4 A. Visceral lymphomatous - liver, spleen
5A - Visceral leukosis

Diagnosis..... Visceral lymphomatous
Reported. Date..... Oct 1 To By Dr. C. P.
Dr. Holmes

Department of Pathology and Bacteriology
POULTRY DISEASES

Date November 9, 1961 Accession No. 61834
From Henry Albrecht } Dave Sprague
Address Oxford, N.Y. } Greene, N.Y. Box 442
Breed W2 No. 2A2D Age 9 wk

Other Material 5000 in flock (see Acc # 61817) coccidiosis
diagnosed 8 days ago and did not appear to respond
to sulfa therapy. 15-20% showing symptoms, flock
is dumpy - looks rough.

1A - few hemorrhages on breast, scraping Neg.

2A - spleen enlarged - whitish mottling, excess pericardial fluid
& accumulation

1D - pale, few hemorrhages, bone marrow OK, oocysts in
duodenum & accumulation

Diagnosis E. accumbens

Reported. Date 9 XI 61

By MCP

copy Sprague

100% no culture for coccidia
Found

20 - hemorrhagic, intestinal enteritis, E. accervolin

20-20

20-20 is a very common disease of the horse, and is caused by a virus. It is characterized by a high fever, depression, and a profuse discharge from the nostrils. The discharge is usually white or yellow, and is often mixed with blood. The horse may also have a cough, and the throat may be inflamed. The disease is usually self-limiting, and the horse will recover within a few days. However, in some cases, the disease can be fatal. The virus is spread by direct contact with the discharge, or by contact with contaminated feed or water. There is no specific treatment for the disease, but the horse should be kept in a clean, dry environment, and given plenty of water and food. The disease is most common in young horses, and is especially common in those that have been in contact with other horses that have the disease.

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Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... November 10, 1961 Accession No..... 61835
From..... Stiles Poultry Farm - Hatchery
Address..... RD 1, Penn Yan, N.Y.
Breed..... WR (Cobra) No. 1A Age adult
Other Material..... suspicious pullorum reactor On Love, Watkins Glen, N.Y.
OFF B3227
no reactor band
plate test 1+ , no gross lesions , 45 A. galli
Diagnosis..... Negative for pullorum , A. galli
Reported. Date..... 11-13-61 By P.L.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 11 XI 61 Accession No. 61836

From B. Reynolds

Address Yonge & Elm

Breed Rockbridge No. 10 Age adult
Chesant
Zwail

Other Material

Zwail 10 Excellent flesh yellow legs & eye
in tip of beak (entire length)

Phen 10 4 em. in skull

Contingent - 1 pin, tip of beak picked

Diagnosis Zwail bronchitis injury

Reported. Date Nov By W. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 11 XT 61 Accession No. 61837
From R. Marshall
Address Ithaca N.Y.
Breed W. Leg No. 24 Age 4 mos
Other Material

1. E 2" firm lobulated white tumor mass in subcutis
of neck

2. Had 3" lobulated white firm tumor on
liver of bird 10.5 found color Pic
Neurogenic sarcoma (Dr. Feldman)

Diagnosis TUMOR
Reported. Date OR 21 By W. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 13 VI 61 Accession No. 61838
From R. Reynolds
Address Yone & Son
Breed 2 rail No. ^{1A}20 Age 3 mos
Other Material

10 Good egg, from white pearl size streak
of degenerated in breast muscle. Some dry present
over keel. No internal lesions.

20 Good egg, increased mucus in trachea,
some less. necrotic enteritis in middle 1/3 of gut.
Scraping of intest. contents saved for bird inc.

1A Bird emerging from flock after long quarantine

Diagnosis 2 enteric degenerated, 2 rail bronchitis
Reported. Date ORAL By MCP

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 13 XI 61 Accession No. 61839
From M. C. Babcock FARM II PEN 10.
Address ITHACA N.Y.
Breed W. Leg. No. Age 5 Mos.
Other Material Pullorum reaction
D. H. Filler, Ithaca N.Y.

Poly.
Red 13908 }
off 590767 } (-)

Red 13910 -
S 90769

Red 13909 -
off 590768

Diagnosis Negative S. Pullorum
Reported. Date 15 XI 61 By M. C. C.
Folmer 142

cc/ V.C. McGreggor
Maine, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date November 13, 1961 Accession No. 61840
From Dorothy Schmidt { cc/ Dave Sprague
Address Smithville Flats, N.Y. { Greene N.Y.
Breed W2 (Hyline) No. SA Age 9 wks.
Other Material 2000 in flock some bloody droppings, some
respiratory, some droopy mortality not great to date
(lost 4 in last 3 da) 5-650 with symptoms, Embryos
noticed 2-3 days ago.

1-3A - No lesions, intestinal scrapings & resp tract Neg.

4A - slight mucus in trachea, slight serous exudate in trachea
various OK

5A - Neg

Diagnosis presumptive C.R.D

Reported. Date 11-14-61 letter By R2W

Department of Pathology and Bacteriology
POULTRY DISEASES

Date November 13, 1961 Accession No. 61841
From Cayuga County Extension Service { Ken MacLaury
Address Auburn, N.Y. { 248 Grant Ave, Auburn
Breed WN No. 10 Age 27 weeks
Other Material 150 (distributed among 10 4H participants)
one lot has lost 2/10 in last week (above bird
from this lot), on wire no house, sudden death
die in good flesh, weights around 25# +

10 - abdomen filled with clotted blood, fatty liver, much
fat in abdomen, good flesh, particular hemorrhage in dorsum
of back, breast blisters.

Diagnosis Ruptured abdominal aorta
Reported. Date one By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

Date November 13, 1961 Accession No. 61842
From Ted Clark } Jack Samuelson
Address Mainesburg, Pa. } Babcock Poultry Farm
Breed W.L. (Bassies) No. 10 Age 21½ wks
Other Material two flunks, 5600 in each. Respiratory symptoms
for last 3 weeks. Bloody droppings seen when housed in
albert birds. treated with SO₂ and terramycin, in
cages
10 - Neg. (dehydrated)
20 - slight lesion in air sacs, tracheal mucus
1A - slight catarrhal tracheitis
2A - Neg.
3A - slight airsacculitis, initial smear negative
4A - slight airsacculitis, tracheal endite
5A - Neg.
Diagnosis presumptive CRD, Neural Leukosis
Reported. Date 11-14-61 litter By RHW

6A - Neg.

7A - neural leukemia

8A - very slight anisocytosis

SPOT

Department of Pathology and Bacteriology

Date November 13, 1961 Accession No. 61843

From Frank Fallon

Address. Auburn N.Y.

Breed WH No. 20 Age 12 weeks

Other Material 2000 in flock, losing 1-2/day with lameness
✓ paralysis for last couple of weeks. Coriander. NCD-IB
mortality apparently increasing.

Same in lab

1A - yellow erudate along tender sheaths above herb, erudate
in several joints.

2A: synovitis in hock, stifle.

Diagnosis..... Infectious synovitis

Reported. Date oral - (phone) By RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 14. XI 61 Accession No. 61844
From Joe. Haulik
Address Newfield N.Y.
Breed R. R. X No. 50 Age 6 mos.
Other Material 730 Severe neck 3 days. Lost 3 yest,
5 today. 600 eggs yest. lost down today.
This pen is isolated. Birds on house farm taken care
of by themselves. BROOD + HED were out and some
in water. Notice of reaction when race given.

P.M. Severe hemorrhagic tracheitis in 4 birds.
1 bird has yellow mucus (fluorid) in trachea along
tracheal membrane

Diagnosis Laryngotracheitis
Reported. Date Oct 1 By M.C.P.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date November 14, 1961 Accession No. 61845
From Gerald Sheridan { Roy Misch (GLF)
Address Richfield Springs, N.Y. { 32 Campion Rd., New Hartford, N.Y.
Breed WZ (Bessie) No. 4 Age 14 wks
Other Material 1081 in flock, about 90% with resp symptoms
started 2 weeks ago. Mite - lice infestation previously. Egg
production dropped from 70% before infection to 30% at present.
Egg quality and shape normal. Been on AB medication for last
5 days. Vaccinated w comb NCD-IB in H₂O at 4 legs, 4 wks
and 4 months (raised as stated pullets from Babcock) possibly Redline Vacc.
1A - air sacs clear, copious mucus in bronchi - trachea, (trachea
saved) (serum saved), in prod. ocular lympho (bilateral)
2A - air sacs clear, mucus in trachea, going out of prod
(trachea - serum saved)
3A - some frothy exudate (slight) on air sacs, out of prod
Diagnosis Infectious Bronchitis, Ocular lymphomatosis
Reported. Date letter 11-14-61 By R.L.W.

(trachea & serum saved)

4A - some frothy accumulation, out of prod. mucus in nose
(saved trachea & serum)

AGP test 11-14-61

2A +

3A +

4A ±

cc/ V.C. McGowan
Maine, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date Nov 14, 1961 Accession No. 61846

From Dorothy Schmidt { Dave Sprague
Address Smithville Plots, N.Y. { Greene, N.Y.

Breed W_H No. 4D. 2A Age 9 wks

Other Material 2000 in flock see Acc # 61840, 7 died
yesterday, 55% in respiratory, lost 11 in last 4 days.

1A - air sacs OK, trachea OK, pharyngeal mucus, int Neg

1B - mucus plug in larynx.

3D - air sacs clear

3D - Neg.

4D - some pharyngeal mucus, Neg

2A - some sinus emboli (cult), (cult liver)

Diagnosis presumptive GRD

Reported. Date letter 11-16-61 By RZW

Department of Pathology and Bacteriology
POULTRY DISEASES

Date November 14, 1961 Accession No. 61847
From G.F. (Eben Wiswell)
Address Nichols, N.Y.
Breed Dant. X No. 12A Age 10 wks
Other Material Dressed poultry 2050. Downgraded because of
poor color and poor flesh. crate of live culled birds from same
lot as was marketed. All birds were New York Dressed. Birds
looked good right up to marketing. Weights & conversion OK.
On Zoonosis though growing pd. Vaccinated NCD-IB at 7ds, NCD at 21ds,
no other medication.

1-12A E. necatrix (generally mild)

Diagnosis E. necatrix

Reported. Date letter 11-16-61 By RHW

Brucellosis

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... Nov. 14, 1961..... Accession No. 61848

From..... Roger Conklin..... } Ed Adams

Address..... ~~Ed~~ Moravia, N.Y. }

Breed..... WH..... No. 1A, 1D..... Age 4 wks.

Other Material..... Vaccinated at 4 da. some respiratory
now. birds look fairly good otherwise.

1A - Neg. trachea OK, sinuses OK

1D - some bloody exudate out of sinuses. trachea OK, sinuses OK

Diagnosis..... Negative

Reported. Date..... letter 11-21-61..... By..... RLW

History

Vaccination at 4ba. w comb H₂O. 6 days ago
some resp. Rapid spread, ^{excessive} no mortality, High % age
affected. (vaccine from Marshall's)

will submit more birds _____

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 15 Nov 61 Accession No..... 61849
From..... H. Cantor / Harold Siefert
Address..... Wadbridge, N.Y.
Breed..... W.L. No. 9 Age 5 wks B
Other Material Birds had E. burnetti (Kipton Lab) last week - *Reptomicrobacter*
5 wks - (2 ~~GR~~ R) - Sq 85 in feed.
1 = Ruptured intestinal ulcer - peritonitis
2 - 3 neg.
4 = Thickened ulcerated lower bowel - some oocysts.
4 wks - Kimber -
2 showed liver + intestinal lesions of ulcerative
enteritis
2 neg.
Diagnosis..... Ulcerative enteritis
Reported. Date..... 15 Nov 61 By..... C 2A (oral)

cc/ Frank Thomas
Babcock Poultry Farm

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... November 15, 1961 Accession No..... 61850
From..... Robert Lyles } F. R. Glaser
Address..... Syria, N.Y. } Box 303, Canandaigua
Breed..... Wx (Bessie) No. 2A Age 25 weeks
Other Material..... 2500 in flock, cages, just starting in prod.
..... (3% at present), losing 20-25/week for last few weeks.
..... sudden death

1A - hemorrhagic renal tumors, leukosis (liver + spleen) - nodules
on liver, slight laryngeal masses.

2A - granuloma of lung (massive) some tracheal masses

Diagnosis..... Visceral lymphoma, presumptive CRD

Reported. Date..... letter 11-16-61 By..... R.L.W.

Letter To Lyles
returned 11-21-61

Department of Pathology and Bacteriology
POULTRY DISEASES

Phelps coop.
Phelps, N.Y.

G. H. [unclear]
541 [unclear]
Phelps, N.Y.

Date..... 15 XI 61 Accession No..... 61851

From..... F. [unclear] B. [unclear]

Address..... R.D. 1 Shortsville N.Y.

Breed..... W. Leg (Roll) No. 34 12 Age 8 1/2 mos

Other Material..... 1800. Lost 120 since Sept 1960
2-3/day Laying between 60-70%
colony cages

1. H. [unclear] & V. [unclear]

2. H. [unclear]

3. V. [unclear] lymph

4. Small nodules & lymphatic tissue in egg [unclear]

Diagnosis..... H. [unclear] & V. [unclear] lymphomatous

Reported. Date..... 15 XI 61 By..... M. P.

copies
1. Phelps
2. H. [unclear]

Department of Pathology and Bacteriology
POULTRY DISEASES

a Bulky
Order, 11/1

Date 15 XI 61 Accession No. 61852

From Ston Koshin

Address T. - Long N.Y.

Breed W. Leg. No. 2A Age 5 Mo

Other Material 1800 Flock looks ok Bought
chick

A - 2A Grossing - no lesion, intact
scraping neg

Diagnosis Negative

Reported. Date 15 XI 61 By MCP

copy Bulky

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 16 Oct 61 Accession No..... 61853

From..... Mr. C. Bahach

Address..... Ithaca N.Y.

Breed..... W. L. No. 2 A Age adult

Other Material..... Pullorum reaction
H. H. Fulton

Red 13911 Poly
off. 893544 -
F. 5 c

Yell stipitate areas in
liver ~ hepatitis - birds
on day cult both vibrio

Red 13912
off. 894569 -

Several abs. disclosed
" shrunken
Yellow patches in pharynx
small mass in abd. left
vibrio seen. cast diag. co.
semen
vibrio

Pool Sel 110 501 00
H. 6.1. 0011
Neg Neg Neg

Diagnosis..... Neg. abs. S. pullorum vibriosis
H. hepatitis

Reported. Date..... 18 Oct 61 By Mr. C. Bahach

F. 5 c
Offer to Bahach on hepatitis isolation

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... November 16, 1961 Accession No. 61854
From..... Balcones Poultry Farm
Address..... Ithaca, N.Y.
Breed..... WH No. 1A Age adult
Other Material..... Farm 14, Pen 4 D
..... pullorum suspect

OFF 894966

React 13913

plate test (polyvalent antigen) 3+

sinus - mucopurulent exudate (prob. agonal)

No gross lesions

Diagnosis..... Negative for pullorum

Reported. Date..... letter 11-21-61 By..... RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 17 XI 61 Accession No..... 61855
From..... Leo Beril
Address..... Lockwood R.D. N.Y.
Breed..... W L (H.V.) No. 1A 4D Age 5 1/2 Mos
Other Material..... 175 Lost 15 Purch or started
pulls a month ago starting to lay

1 D. Heart in myocardium, Spleen 3x
liver enlarged Kidney enlarged lymph node infl. of lungs
2 D. Enlarged liver lymph ovary. Neural lymph.

3 D. Enlarged
1 A. Neural lymphomatosis.

Diagnosis..... Visceral & Neural lymphomatosis
Reported. Date..... 12/1 By..... W. C. P

Letter 17 XI 61

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 17 XI 61 Accession No..... 61856

From..... George T. Arner

Address..... Oleana N.Y.

Breed..... W. L. No. 4 Age. 13 wks.

Other Material..... 1000 Vacc. virus cont. water.

off these legs. 7 rods used for copy

1. Tissue for (25) 3 weeks

1. 2. 3. Neural lymph.

4.

Diagnosis..... Neural lymphomatosis

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

copy Holman

J. H. Houlton
Newark Valley, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 17 XI 61 Accession No. 61857
From..... Jack Smith
Address..... Beacon Mallory 547 West Lake RD
Pawam, N.Y.
Breed..... C. ROSS No. 9 Age 8 1/2 wks
Other Material 10,500 Sick 3 days, lost 185 since
day old
Cl. resp. pale legs & beak

1A. ascites live, grey, edges rounded
2A. yell. ex. in sternal fossa
3A. Neg
4A. Infection in bone shafts
5A. Bone staves live. Thin, yell. ex. in bone shaft
6A. 4 wks
7A. Thin, suspicious normal

Diagnosis..... Syngnathia C. R. D. Normal lymphomatous
Reported. Date 18 XI 61 By J. H. Houlton
Copy Houlton.

copy to:

J. H. Sargent
New York
N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Tel. collect
MI 28801

Date..... 20 ^{VI} 61..... Accession No..... 61858
From..... Jack Smith (Bacon Milling)
Address..... 347 West Lake Rd Penn Yan, N.Y.
Breed..... CROSS (Mentor Hatching) No. 10A Age 7 1/2 wks
Other Material..... 20,000..... 12 pens
Pens lost 3 days, acute - ops spread
Lost 24 pens week. No vac any kind
Birds submitter & keep symptoms environmental
condition good. Off 5% on feed consumption
Sympt. first noted 11-15-61
*858 - Right hock - footpad with synovitis, slight pain on air sacs.
*864 - 1+ airsacculitis
*865 - air sacs clear, flattening of carpal post. tibia, synovitis in both hocks.
one footpad
Diagnosis..... Synovitis, Perosis, Infectious bronchitis (using H&P)
Reported. Date letter 11-22-61 By R.H.W. Virus isolated

Birds saved (Wed 11-20-61)

~~858~~

860

866

862

859

867

867 - 2+ atherosclerosis, foamy exudate some synovitis

SA - some atherosclerosis, catarrhal tracheitis

GA - tumor imbedded in kidney & enclosing umbilical vessels, focus of
scar tissue in jejunum, some atherosclerosis

owner → cc/ Rudy Mazourek
Newfield, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date November 20, 1961 Accession No. 61859

From Stan Koskinen

Address T-burg, N.Y.

Breed ^{Sex link} ~~Sex link~~ (Harrow Orpington) No. 2A Age 8 mos

Other Material 940 in flock lost 5 in last couple days
gradual mortality some diarrhea combs dried up
flock as a whole looks good pred. 80% at present

1A - stenlarged spleen, mottled (red) liver very slight, degenerative
lesion in breast muscle, bone marrow very red and fluid
2A - very fat, fatty liver in pred. small ruptures in hematomas
in liver

Diagnosis presumptive Erythrocytosis, Fatty liver in rupture

Reported. Date letter 11-21-61 By R.L.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... November 20, 1961..... Accession No..... 61860

From..... Roger Gleason.....

Address..... RD # 2, Boston, N.Y.....

Breed..... W2..... No..... 60..... Age..... 12 mos.....

Other Material..... 1200 in pen, lost a few in good flesh during
lost couple days lost 5 this morning, egg production
not changed as yet. History of hepatitis on farm.

1A- good flesh, egg yolk rupture, (cult liver ON), regressing
ova

2A- rupture of liver, hepatic paramecium hemorrhage, spleen small
liver extremely friable but not too fat

3A- Stomach contents, liver enlarged w. necrotic foci & hemorrhages
of hepatitis, cut of prod.

4A- liver enlarged & ruptured - small hemorrhagic like areas diffusely

Diagnosis..... *Vibrio* Hepatitis, Fatty infiltration of liver w rupture, Trauma

Reported. Date..... letter 11-21-61..... By..... R.H.W.....

scattered throughout parenchyma, liver very fat, bird in prod
very fat, in good flesh

SA - very large bruise on lateral side of breast in axilla, some
blood in thorax, liver fatty & pale (no ruptures)

CA - severe trauma to right thigh, hernia of gut on right
flank in incision, good flesh, in prod.

cc/ Ed Wagner

Department of Pathology and Bacteriology
POULTRY DISEASES

Date... November 21, 1961 Accession No. ... **61861**
From... Robert Bryan } Dave Lawson
Address... R.D. 2, Geneva, N.Y. } Geneva, OLF
Breed..... W.L. (Beattie) No. 4A Age 11 mos.
Other Material 700 in flock symptoms noted 1 week ago, lameness
and paralysis, prod dropped 2050, birds are
droopy Prod. recovering now

1A - good flesh, in prod, fatty liver
2A - out of prod, good flesh, early ocular lympho
3A - fair flesh, few hematomas on liver (bile cult), egg yolk
peritonitis, leucotic tumor of ovary, paralyzed in lab
but nerves grossly OK. Oesoph. vent. ganglia OK
4A - good flesh, in prod

Diagnosis... Visceral Leukosis, Ocular lympho
Reported. Date 11-24-61 By R.L.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 22 XI 61 Accession No..... **61862**

From..... W. L. Williams Catman

Address..... T-hurg N.I.

Breed..... W. L No. 2 A Age..... adult

Other Material..... Pullorum H. K. F. Miller
..... J. resports I. interlaken

Red 13915 P. 14
A 1328 2+ In production

Red 13914 1+
A 210 In production

<u>pool</u> <u>Sch.</u>	<u>lv. spl.</u> <u>ht. g. blood</u>	<u>ov.</u> <u>ovid.</u>	<u>Test</u>
	<u>Neg</u>	<u>Neg</u>	<u>Neg</u>

Diagnosis..... Negative for S Pullorum

Reported. Date..... 24 XI 61 By..... MCP

Form 102

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... November 22 1961..... Accession No..... - 61863
From..... William Carmen Flock } Babcock Poultry Farm
Address..... T-burg } Ithaca, N.Y.
Breed..... WH..... No. 5A Age. adult
Other Material..... pullorum reactions Dr. Howard
Fuller, Interlaken

OFF A2018
React 13916 polyvalent 1+ in prod, good flesh, NVL

OFF A2289
React 13918 polyvalent 1+ in prod, good flesh, NVL

OFF A2102
React 13917 polyvalent 2+ in prod, good flesh, NVL

OFF A2282
React 13920 polyvalent 2+ in prod, good flesh, NVL

Diagnosis..... Neg to pullorum

Reported. Date..... letter 11-27-61..... By R.L.W.

OFF A 2290

React 13919 - polydent 1+ in prod. good. flsh, NV2

all culture Negative

60010

Submitted by:

Larry Gardner
Wayne Feed.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 24 XI 61..... Accession No..... 61864

From..... Ernest Harvey.....

Address..... Mansfield Pa.....

Breed..... W. Rock..... No. 2A 30..... Age 1 WK

Other Material..... 21, 000..... 3 houses..... 2 houses ok.

..... Butcher floor lost 10% others ok. started

..... dying on 3rd day. Mottz Hatchery (Bellville, Pa.)

..... No waves. Squats, legs on sides.

..... For feed. Lapped straw.

1 D. Focal necrosis in liver, spleen enlarged, pneumonia

..... lungs. Cult. Mag. 100. Sed. 100. Spl. 100g.

2 D. Light areas in gizz. muscle, yell. liver.

1 A. Gizzards empty. Pneumonia area in lungs. Cult. Sed. 100g. 100

Diagnosis..... S. Pullorum

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

copies 1. Mottz Hatchery
2. Albany Pullorum Div.

30. G133 empty
14 G133 empty

1941

Larry Gardner
Wayne Feed

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 24 XI 61..... Accession No..... 61865
From..... Ref Parker.....
Address..... Tioga Pa.....
Breed..... CROSS..... (King/Slip/ No. 34 Age 10 wk
Other Material 20,000..... Small CRD Goose until
7 weeks age. Fours ill in intest at that time.
Dark color. Not excess mortality. Most have
been marketed now

..... 1 high yell ex in all sacs
24 3A Neg intest scraping neg

Diagnosis..... CRD
Reported. Date..... T-1..... By..... M-C
Gardner

Date 24 II 61 Accession No. 61866
From William Caven
Address Tung
Breed W. Leg No. 24 Age adult
Other Material Pullorum Suspecta

	<u>Poly</u>
Red 13921	1 +
A 2784	
Red 13922	2 +
A 2788	

Real Sel.	100% Spl Kt. 3.6/Ad	00 001d	Intesi
	Neg	Neg	Neg

Diagnosis..... *Negative* *S. pullorum*
Reported. Date..... *27 XI 61* By..... *M. C. P.*
F. 102

copy to

J. Howland
Newark Valley
N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 24 XT 61..... Accession No. 61867
From..... Donald Hillier..... Jack Smith
Address..... 547 West Lake Rd.
Penn. Yan., N.Y.
Breed..... CROSS..... No. 8A Age 8 WKS
Other Material 20,000 Eyes are closing. Not much
mortality still some crop. Some birds
as acc. 61858 - all with severe rales
1A - severe complicated CRD
2A - abdominal & thoracic airsacculitis & emulata one bird
contained abnormal fluid
3A - abdominal airsacculitis 3+ both birds - stifles swollen
& abnormal fluid (purulent)
4A - 2+ abd. airsacculitis one stifle joint inflamed
5A - 4+ thoracic airsacculitis 3+ abd.
6A - 2+ abd. airsacculitis
Diagnosis..... CRD, infectious synovitis
Reported. Date letter 11-27-61 By R.L.W.

7A - 2+abd, 4+ ... lites, pericarditis

8A - slight abd microsculitis

Notes

all had sinus - normal eudate, some in vander
eudate & pericarditis of lils.

serum	HI	BR AUP
1A	40	
2A	—	
3A	0	
4A	40	

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 24 XI 61..... Accession No..... 61868

From..... Dr. L. R. E. Taylor.....

Address..... DeKalb ag. assoc. DeKalb Illinois.....

Breed..... Bacterial cultures No..... Age.....

Other Material..... To be checked for Salmonella.....

..... 123 S. utter S. H. Heidelberg.....

..... 631 #1 S. Montevideo (DR. BRUNER).....

..... 631 #2.....

..... 630.....

..... 133-50.....

..... 641.....

..... Fowler, m. r. e.....

..... 23 x 5.....

Diagnosis..... Salmonella Montevideo Salmonella Heidelberg.....

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

Department of Pathology and Bacteriology
POULTRY DISEASES

Date November 24, 1961 Accession No. 61869
From William Canner { Bedford Poultry Farm
Address Trumansburg, N.Y. { Ithaca, N.Y.
Breed WZ No. 47 Age adult
Other Material pullorum suspects

CFF A3774
React 139.24 poly 2+ in prod., massive accumulation of exudate
in abd. thoracic air sacs, pericarditis
CFF A3771
React 139.25 poly 2+ good flesh, in prod., NV2

CFF A3776
React 139.23 poly 2+ in prod., 4+ abdominal airsacculitis
large caseous exudate of long duration
CFF A3768
React 139.26 poly 1+ in prod., good flesh, NV2
all cultures negative

Diagnosis CRD Negative to S. pullorum
Reported. Date letter 11-27-61 By RHW

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 25 XT 61 Accession No..... 61870
From..... R. Reynolds
Address..... Game Farm Ithaca N.Y.
Breed..... Partridge No. 10 Age..... adult.
Other Material..... 60 1 died suddenly, confirmed

P.M. Excellent condition, some mucus
in trachea, lungs OK

Diagnosis..... Negative
Reported. Date..... OPAI By..... M. C. P.

Department of Pathology and Bacteriology

POULTRY DISEASES

Date. 25 XI 61 Accession No. 61871

From Pete Crocker

Address..... 145 Linn St Ithaca N.Y

Breed Parakeet No. 10 Age adult 6yr

Other Material. Only hrs, let out →
of case in S. M. desc when owner
arrives home, no print address

P. n. Very fab. line rather yellow,
spleen not visible. H. en. in posterior part
of skull on nasal surface.

Diagnosis..... Typhoid

Reported. Date 09.01. By M. C. P.

cc/ Dave Sprague
Greene, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... November 27, 1961..... Accession No..... 61872

From..... Babcock Poultry Farm % Don Walker.....

Address..... Greene, N.Y.....

Breed..... WL..... No..... Age..... 9 wks.

Other Material..... 2000 in flock..... last 15-20 in past week

seen some respiratory moderate nec showing symptoms (10-20%)
mortality main problem

1A - slight pneumonic area of lung - some mucus in trachea, air sacs clear

2A - trachea OK reddening of duodenum (scraping neg) [slight thickening of

2A - pendulous crop, air sacs clear [cecum - scrap. neg.]

1D - severe necrosis & hemorrhage of liver. small ulcers in
cecum

2D - severe necrosis of liver - few ulcers in cecum

3D - liver OK int OK

Diagnosis..... Ulcerative enteritis

Reported. Date letter 11-28-61 By R.H.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... November 27, 1961..... Accession No..... 61873

From..... Balcock Poultry Farm..... } Jack Mount
Address..... Ithaca, N.Y..... }

Breed..... W.L..... No..... 2A..... Age..... 9 mos.

Other Material..... 1100 in flock (cages) look good prod never
over 6550 (presently 5050) losing 250/month. Birds
look good as group.

1A Hemorrhages on liver (bile cult) - Neg

2A liver OK (bile cult) - Neg

Diagnosis..... *Vibrio hepatitis* (presumptive)

Reported. Date..... 11-28-61..... By..... R.L.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... November 27, 1961..... Accession No. **61874**

From..... William T. Smith..... { Frank Bruckner

Address..... RD 1 Elmore..... { G.R.F. Horseshoe

Breed..... WH..... No..... Age..... 16 wks

Other Material..... 6000 in flock..... 50% + showing symptoms (resp)
(7 days)
started a week ago as mild. Not all flocks affected
the same. No mortality as yet. Difficult to pick out
individual birds. Vaccinated for BR & NCD. Apple center NCD
Buba NCD-H₂O

{ 1D - caseous plug at larynx, air sacs, trachea OK. good flesh.

{ 1A (cochlear) - good flesh, air sacs & trachea OK. NVL

{ 2A - tracheal mucus in excess

{ 3A - NVL - air sacs OK

4A - air sacs OK

5A NVL

6A (23) - fibrous area in lung (sect)
air sacs OK

7A (21) - air sacs OK (over)

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

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

~~HE~~

band No

serum
11-27-61

serum
12-1-61

21

HI - 5120

HI - 5120

~~HE~~

BR-ALP - Neg

BR-ALP - Neg

23

HI - 80

HI - 40

BR-ALP - Neg

BR-ALP - Neg

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... November 27, 1961..... Accession No..... 61875
From..... Neil Bernard..... } Ed Meisell
Address..... Wellsville, N.Y..... } Trumansburg, N.Y.
Breed..... Brahma X (Wt 41 x)..... No. 104 810 Age 4 days
Other Material..... 10,000 in lot..... Mortality to date 540. Lost
also Saturday. Birds debarked. Birds dehydrated. Chicks are
looking better now. ~~For~~ About another 22. Look bad. A little
pooring. Feed & H₂O consumption OK.

HA - ~~live~~ nephritis, empty gizzards - intestine
yellowish unabsorbed but not infected

2A ~~live~~ 2 birds cult w. aerobically - Neg.

Diagnosis..... starve out

Reported. Date Nov 30, 1961 letter By RHW

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... November 27 1961 Accession No..... 61876

From..... Earl Bolton

Address..... Canaan, N.Y.

Breed..... B.rahma..... Fancy 8 strains..... No. 24..... Age 5 mos.....

Other Material..... 300 on farm..... losing 2-3 birds/day for
last couple of weeks, some with swollen eyes, some
respiratory for some time low incidence chronic
spread. 2 birds submitted look hungry. been on
terramycin medication.

1A liver, caseous exudate in eye. Capillaria, A. galli.
esophagus OK.

2A liver, caseous exudate in one eye. Capillaria. A. galli.
small papules in esophagus.

Diagnosis..... Liver, Capillaria obsignata, A. galli, Vit A deficiency

Reported. Date..... letter 11-28-61..... By..... RZW.....

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... November 27, 1961..... Accession No. 61877
From..... Paul Brisamore } Ed Adams
Address..... Locke, N.Y. } Moravia WHP
Breed..... WL..... No. 34..... Age 8 wks..
Other Material..... 1000 in flock..... birds look listless (50%)
no mortality to date, symptoms noted 3 days ago. No
vaccination. Birds have been poor for some time. No
new born (some previously). Request cocci check.

C.M. on necropsied oyster found on scraping
but no significant gross lesions

Diagnosis.....

Negatives

Reported. Date.....

28 XI 61

By

MCP

copy adams

Department of Pathology and Bacteriology
POULTRY DISEASES

Date... November 29, 1961 Accession No. 61878
From... Adam Baum } Lev Stock
Address... Locke, N.Y. } RD 1, Auburn, N.Y.
Breed... W2 No. SA Age 22 wks
Other Material ① 300 (22 wks) , some diarrhea in last
~~for~~ weeks, not coming into production as this should

1A - liver enlarged & studded with hemorrhages & necrotic foci, spleen
enlarged, pericardium thickened, few petechiae on atria,
gelatinous exudate in mediastinal area (cult blazer -
liver & spleen, cult bile, cult liver in sentinel), photo test
(pullorum) Neg, bird very thin (rooster). seca OK

~~2A~~
2A - Neg

3A - Neural leukemia, capillaria few oocytes

Diagnosis... Capillaria, Neural, Histomoniasis, C. recurrent

Reported. Date letter 11-30-61 By R. H. W

5A - necrosis of liver, lesions in both ceca. spleen enlarged

4A - ~~1/2~~ few oocysts (E. acerv.)

07810

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... November 29, 1961 Accession No..... 61879
From..... Gerald Ertl } Lev Stock
Address..... 4227 Lower 4th St. Lockport, N.Y. }
Breed..... W.L. No. 4A Age 9 mos
Other Material..... 900 in flock lost 16 in last 3 mos (going
light) a few culled in flock at present light birds
nest are good prod is now 70% and no other
complaints.

1A - few oocytes in duodenum (E. acervulina)
2A W in in egg wall
3A Neural lymph
4A 1 egg

Diagnosis..... Neural leukemia Traumatic ventriculitis
Reported. Date..... letter 11-30-61 By..... R.H.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... November 29, 1961..... Accession No..... 61880
From..... Leonard Burnside { Frank Brisby
Address..... Montour Falls, N.Y. { Clyde, N.Y.
Breed..... W.L. No. 34A Age 9 mos
Other Material 300 in flock Prods now 50%, gradual
decline in prod since peak in August No mortality. Few
culls. Flock as whole looks good. Fed consumption OK.
1A - severe *E. acervulina*, liver OK
2A - enteritis (mucoid) not oozing, (bile cult) liver OK
Diagnosis..... *E. acervulina*
Reported. Date letter 11-30-61 By R.H.W.

G 11 of 11
34 Park St
Chelms, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 29 ~~IX~~ 61 Accession No. 61881
From..... George Bossard
Address..... P.O. 3 Dundee, N.Y.
Breed..... W. Leg (Dorking) No. 4A Age 3 mos
Other Material..... 3500 Lose 8-12 / day. lameness, paralysis

1 - 2 - 3 Neural lymphomatous
4. Neural

Diagnosis..... Neural lymphomatous
Reported. Date..... 30 IX 61 By..... M. C. P.
copy 11 of 11

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 29 ^{XL} 61 Accession No. 61882
From..... Ernest Harvey See acc 61864
Address..... Mansfield, Pa
Breed..... W Rock No. 6. A. Age. 12 days
Other Material..... 21,000 Chest 150, 150 look bad.
3500 1st floor.

Squats, legs on sides Upper straw
at Lab. atape, legs on sides
1. Pneumonia lungs
2. Pneumonia lungs, greenish livid & foul smelling
Some in grey area in 9133 Nervous deg. P.V. cells
Sect 9133: brain - very
Sect int. organs, lungs, S. pullorum

Diagnosis..... S. Pullorum E. peridemic Hemorrh

Reported. Date..... 7 ^{XL} 61 By..... M. C. P.
Copy Hatchery
F. H. H. / Albany
Metz - Bellville, Pa

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... November 30, 1961..... Accession No. **61883**
From..... Alton Culver - Don { George Earl
Address..... RD Trumansburg, N.Y. { Ag. center, 20 Fulton St
Breed..... W. L. (Besse)..... No. 4A..... Age 9 1/2 mos Ithaca
Other Material. 2400 in flock..... leucosis diagnosed when
first coming into prod. peaked at 70%, dropped to
50% treated with NF-180 with slight response
Prod. now at 65%. Request hepatitis check ^{per egg also} ~~per albumen and~~
1A - thin, ruptured egg walled off in oviduct (bile cult)
.....
2A - impacted oviduct (bile cult)
.....
3A - spleen 10x & ruptured, blood in abd cavity,
lymphoid infiltration of spleen, - discrete nodules &
vascular necrosis (bil: cult) - fairly good flesh
Diagnosis..... Visceral Leukosis..... Impacted Oviduct
Reported. Date. letter 12-4-61..... By R. L. W.

4A - pale kidneys, liver OK, out of prod. (bile cult.)

60010

Department of Pathology and Bacteriology
POULTRY DISEASES

Date.....November 30, 1961.....Accession No.....61884
From.....Donald Chatfield.....Herbert Killam
Address.....Bath RD, N.Y.....30 E Steuben St, Bath
Breed.....NH-RIR X.....No.....Age.....24 weeks.
Other Material.....1000 in flock.....Soy 3/day for least 2
weeks.....housed in cages month ago, on crumbles (VLF)
Birds go thin, some lameness, eventual leg paralysis &
death.....1 WL submitted from other flock (27 wks) - no
complaint.
1A Neural + Visceral
2A Neural
3A-4A Neg.
5A Neg.
6A Neg Neural
7A Visceral + Aspergillosis
Diagnosis.....Neural + Visceral Leukosis, Aspergillosis
Reported. Date.....letter 12-4-61.....By.....R.Z.W

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... December 1, 1961..... Accession No..... 61885
From..... Paul Kennedy..... } Ed Adams
Address..... Moravia, N.Y..... } Moravia, W.F.
Breed..... W.H..... No..... Age..... 9 mos.
Other Material..... 1000 in flock..... Very slight respiratory
noticed 2 days ago..... Prod. dropped 550 to 7850
in last couple days..... Flock looks fairly good..... Request
parasite check..... Very few culls..... Vaccinated at
4 days & 16 weeks to comb in H₂O
1A - ruptured yolk (recent)..... ova beginning to incubate
few capillaria
2A - in full production
3A - Visceral leishmaniasis (livers, kidneys)..... few capillaria
Diagnosis..... Visceral leishmaniasis, Capillaria obsignata
Reported. Date..... letter 12-4-61..... By..... R.L.W.

1420 Hays St.
Oneida, N. Y.
Dec. 22, 1961

Dr. Beckham
Veterinary College
Cornell University
Dear Sir:

Enclosed herewith is another sparrow
I found this morning at my door. I believe
you were the one who so kindly waited
on me when I was there with one a
couple of weeks ago. You said them to

send you another in the event that
another tragedy occurred. These are
birds I have been feeding for 3 years.
only sparrows, and now I can't figure
them out. This fall I was feeding around
30 - 40 regularly; now there's about
a dozen and they don't eat as they
should. Please see what you can come up
with & many thanks.

Sincerely & Merry Christmas
Carl E. Long

Department of Pathology and Bacteriology
POULTRY DISEASES

Date ~~Nov~~ December 1, 1961 Accession No. 61886
From Roger Conklin { Ed Adams
Address Maravia, N.Y. { Maravia C.H.F.
Breed WL No. 1 Age 8 mrs
Other Material #1 3000 in flock Housed two weeks ago.
flesh looks rough, diarrhea very low mortality.
Looked bad since housing. Carbolium fumes in house.
Vacc comb H₂O 4da 4wks, 4mrs. (#3 house) 3000 in flock.
Resp. hepatitis diagnosed previously. 65% prod. NF-180
o. aureomycin have been used. Birds showing slight respiratory
symptoms. Prod improvement noted during Avia medication.
Some loose droppings. Request Capillaria check. Using NF-180
again now for 2nd time.

Diagnosis Neural + Visceral Leukosis, H. galli, CRD

Reported. Date letter, 12-4-61 By RLW

#1 pen

1A - enlarged spleen, liver OK (bile cult), scrapings neg.

2A

NVL scrapings neg, 6-7 A. galli

3A NVL scrapings neg. 1 A. galli

A. galli.

#2 pen

1A - liver enlarged & friable, spleen OK (bile cult) air sacculitis with much cheesy exudate. Walled off exudate in thoracic air sac. several A. galli.

2A. pale liver with spotty petechiae, enlarged spleen, liver normal size (bile cult)

3A. Tumor of brain, severe ~~and~~ irritation, hunched to one side (leuko leukosis) (sect)

Neural - Virus, presumptive hepatitis, CRD

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... *✓ VII 6'* Accession No..... **61887**
From..... *R. Reynolds*
Address..... *Jane Foster - Ithaca N.Y.*
Breed..... *Quail* No. *10* Age *3 1/2 mos*
Other Material *301* *1 dead, rest ok*

*P.M. Marked inflammation to ceca
also in good veg (scraping neg)*

Diagnosis..... *Typhylitis*
Reported. Date..... *OR 1* By *M.C.P*

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... December 6, 1961 Accession No..... 61888

From..... Alvaah Lake } Roger Morse
Address..... Oleana, N.Y. } Robert Purina 1200th Road
Hudson, N.Y.

Breed..... WH (Bunnies) No..... Age..... 10-12 wks

Other Material..... 5000 in flock (2 groups 2 wks difference in age)
Laying 3-4 / day for last couple weeks. Lameness, rough
Resp symptoms seen 6 wks ago and medications given
intermittantly ever since. Some slight resp persisting now
but light birds & paralysis are current complaint.
Currently getting 2000 in cure.

1A - Neural leukosis, slight 2+ airsacculitis ovarian infiltration

2A - Neural leukosis, ovarian infiltration

3A - severe Neural - ovary large slight airsacculitis

4A - slight airsacculitis Neural (vasomotor)

5A - Neural leukosis, Kaiser on wing (Lungs) -

Diagnosis..... Neural Leukosis, presumptive C.R.D.

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

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 5 XII 61 Accession No. 61889
From..... Robert Bryan
Address..... RP2 Geneva N.Y.
Breed..... W. Leg. (Bessie) No. 3A Age 1 / 14 mos.
Other Material..... 900. colony cages, see acc 61861
..... Production 35-45% No mortality feed adjuvant
..... MRO 1/1 3 days - no effects

1A Bile cult ^{Neg} several pin heads seen in liver
2A cont. pale red dry bulb cult. ^{Neg}
3A ^{Neg}

Diagnosis.....*Undetermined*
Reported. Date.....*7 OCT 61* By.....*MRP*

2. spir 1. Lawson
2. 14. fr.

Department of Pathology and Bacteriology
POULTRY DISEASES

G. H. Ford
54 Park St.
Rutgers, N.Y.
Dave Lawson
Geneva, N.Y.

Date..... 6 XII 61 Accession No. 61890
From..... In alji Poul Farm
Address..... Geneva, N.Y.
Breed..... W. L. (Kingdon) No. 34 Age 9 mos
Other Material 5500. Chalky white droppings when
weather is cold & drop in food

1A Les less areas in liver, light colored
stiffish areas in liver like cult Neg
Impacted oviduct
2A Normal
3A coagula + soft shell in oviduct. F. fluid
yolk in body cavity

Diagnosis..... H. epatitica Normal lymphonodosis
Reported. Date 7 XII 61 By M. P.

copies 1. Lawson
2. H. Ford

Date..... 6 XII 61 Accession No..... G4881
From..... M. C. Babcock 4:00
Address..... Ithaca N.Y.
Breed..... W. L No. 3A Age 8 Mos.
Other Material..... 1900 83% lay 2/10" cage
go off legs. Lost 19 during mo. of Nov.
C L F feed.
1 2 - 3 blood in mouth & region of
stomach. birds good veg. Unilateral lesion
(condition of Taylor reported?)
Diagnosis..... Injury
Reported. Date..... T.O. By..... B.C.D.

Leo Stack
R.D. Auburn N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date.....6. 17. 61.....Accession No.....**61892**

From.....Herman Reese.....

Address.....R.D. 3 I sawyer N.Y......

Breed.....W. L.....(Adam Baum) No. 41 Age 7 mos.

Other Material.....1600.....Lost 30 in 3 days (subsequent info
contradicts this)
Laying 33-40%.

1 D Gut the - destruction to circulation

2 D ingesta large - thick mucus in Trachea
in lay. Trachea saved

3 D In lay. Thick yell mucus in Trachea
Trachea saved

4 D In lay. ingesta in Trachea

Diagnosis.....Inflammation of the bowel Resp.

Reported. Date.....9. 17. 61.....By.....Leo Stack

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 7 Jan 61 Accession No. 61893

From Dora Payer

Address RD 3 - Ithaca NY

Breed W Leg (Babcock) No. 4 A Age 7 1/2 mos

Other Material 3000 Peaked at 80% in Oct.

Unusual drop, began to drop faster in last few
days. Other bldg same birds doing well.

No resp. we check capillaria + worms previously.

No mortality.

1. In lay, bile cult. Neg.

2. bile cult. ^{Vibrio} capillaria col

3. bile cult. Neg.

4. Cont. of lay, cont. dry & pale capillaria col.

Diagnosis Capillaria columbae 1 obvious H. hepaticus

Reported. Date Te1 By MCP

Roc Vit A
Letter 9 Jan 61 on Vibrio isolation.

CC / { Hecks Hatching
Walter, N.Y

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... Dec 7, 1961..... Accession No. **61894**
From..... Howard Walker { Frank Ashlund
Address..... Spencer, N.Y. { Spencer C & F
Breed..... WZ..... No..... Age..... 26 wks.
Other Material..... 5000 in flock, laying 3-4 / day for last
6 wks. Leukosis previously diagnosed. Request
routine check. Cage flock, birds look good, few
culls, go light & die. Prod quite good.
1A - severe Visceral lympho
2A - severe Visceral lympho
3A Neural
4A - Visceral, neural & ocular (lesion in lung - sect)
5A - Neural & visceral
6A Neural
RD - Impacted oviduct
Diagnosis..... Ocular, Neural, & Visceral Lymphomatosis. Impacted
Oviduct
Reported. Date..... litter 12-8-61..... By..... R.H.W.

cc / A. Bulky
Odessa

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... December 7 1961..... Accession No..... 61895
From..... Stanley Kaskin { Shaver / Gerald Beckwith
Address..... Trumansburg, N.Y. { Greene, N.Y.
Breed..... WH..... No. 4A..... Age 12 wks.
Other Material 2000 in flock pen flooded a week ago
feed consumption OK, some loose droppings, listless
most of flock affected "don't look good" Few birds
smoothed but no other significant mortality.

1A - slight hyperemia of middle ST, scraping Neg
2A - Neg - scraping neg
3A - Neg - scraping Neg
4A - Neg - scraping Neg

Diagnosis..... Negative
Reported. Date 12-8-61 letter By R2W

L. Haddock
Wayne, Pa.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 8 III 61 Accession No. 61896
From..... Alfred Shuey
Address..... TIOGA, Pa
Breed..... W. L. No. 3 A Age..... 1 YR
Other Material..... 1600. 1 flock. Loose droppings, set of
Birds look good. Layers 70%, Bantam bantam, flat level
always has been dry. all fresh, pulled at noon 256m
anyway 25.0m NF 180.

1A In lay, feather in back stained & peev

2A In lay, excellent condition

3A Immature ovary, good egg

Diagnosis..... Diarrhea
Reported. Date..... 6/2/61 By..... W. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 8 XII 61 Accession No..... 61897
From..... John Zagala
Address..... Rm Hall.
Breed..... wh Hall No..... 10 Age..... adult →
Other Material.....

cutt hl ag mic Erysipelas
B. coli found on tip of leg, spleen normal

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

Leo Stark
RPI Auburn N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 8 XII 61 Accession No. 61898
From..... Norman Reese
Address..... R.P. 3 Oswego, N.Y.
Breed..... W. Leg No. 31 Age 7 mos.
Other Material..... 1600 See acc 61892
Mortality stopped, 15 resp. Laying about 50%

1 A Emaciated, hydropericardium

2 A Emaciated. Neural lymphomatous

3 A 15-16 yolk in body cavity yellow of
fibrosis of medial thigh muscle 1 leg

Diagnosis..... Neural lymphomatous 1 yolk.

Reported. Date..... 9 XII 61 By..... Leo Stark
copy Stark

Ed H. H. H. H.
Box 55
Chappaqua, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 9 XII 61 Accession No. 61889

From..... E. W. Aldous

Address..... R.R. 1 P. T. T. N.Y.

Breed..... W. L. (D. H. H.) No. 34 Age..... 7 1/2 mos

Other Material..... 1800 Purchased at 5 mos Peaked at
..... 70% young down some are thin, eat OK
..... Some on cages some on the floor (no difference)
..... Feed is batch mix, no consistent feeding program
..... Vacc comb water (4 days) No dust comb dust
..... 14 wks

1. In lay 1000 sig.
2. In lay few ascars.
3. In lay birds wet.

Diagnosis..... ascars.

Reported. Date..... 9 XII 61 By..... J. H. H.

Copy H. H. H.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 11 XII 61 Accession No. **61900**
From..... J. ZAGORIA
Address..... Rice Hall
Breed..... Wh Hen No. 20 Age. Adult
Other Material 1600 Lost 2 → year. we diag.
erysipelas 3 days ago.

P. 11. Brain has dark hue, - some
enteritis - spleen normal cult bl ag. 100-2
Pus on tip of beak. Neg

Diagnosis..... Injury
Reported. Date..... 15 XII 61 By M. C.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 12-11-61 Accession No. 61201
From Henry Hirsch } Dr. Hutter
Address Oxford, N.Y. } A.H.F.
Breed WL CHON No. Age 14 wks
Other Material 4800 in flock. Botulism diagnosed at Onenta,
then coccidiosis diagnosed - treated & then hemorrhagic diagnosed
at Onenta treated & molluscum - vit K. to no improvement.
back to Onenta & coccidiosis diagnosed, treatment not effective.
Rafter feed man (Norfolk) diagnosed coccidiosis & encephalomalacia.
HT present losing 8-10 / day - have been right along
Some birds showing nervous symptoms - some with paralysis
10 - Visceral Leukosis, some & acute.
20 - Visceral Leukosis, some & acute.
1A - Neg
2A - Pendulous crop
Diagnosis Neural & Visceral Leukosis
Reported. Date oral (phone to By RLW
Mrs. Hirsch)

3D - Visceral leukosis (kidney, spleen) - liver lobulated
necrotic (cult), sterocorn - one rib fractured, blood
in thorax. hemorrhages in facial planes on back & neck. Neural

4D - ~~visceral~~ leukosis (liver, spleen)

5D - liver slightly large

3A - pendulous crop.

4A Neural

5A Neural

6A - slight enlargement of liver & spleen. Neural (argus)

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 11 - Feb 61 Accession No..... 61902
From..... Carl G. Long
Address..... 142 Phelps St. Orono, N.Y.
Breed..... 1 sparrow No. 10 Age adult?
Other Material..... Feeds these sparrows at his
residence in Orono, N.Y. Birds are weak a few
days & then die. Lost 5 out of 10 approx.

P. 111. T. him. spleen dark 2 x. yell. caseous
nodules $\frac{1}{16}$ - $\frac{1}{8}$ " in mucosa of esophagus, w/it
prof. of lesion neg. Sect. one of nodules
T. nodules larger than

Diagnosis..... Granuloma.

Reported. Date.....

O. R. A. I.

By

M. C. /

T-bug - 387-5006

Department of Pathology and Bacteriology
POULTRY DISEASES

Date.....12-11-61.....Accession No.....-61903
From.....Henry Todd.....} Ed Heine
Address.....Elbridge, N.Y.....} T-bug
Breed.....W.H. (Kimber).....No. 90.....Age 10 wks
Other Material.....1800 in flock, bought as starter pullets
Bunka ago.....mortality last four days 1-3-5-4
Flock looks good. feed consumption OK. Pigeons
no mortality until 4 days ago. Birds are crowded
air is little close
10 - ~~Heine~~ (cecal + liver lesions)
20 - ~~Heine~~ (" ")
30 - Neg
40 - Neg
50 - liver necrosis plus definite ulcers in cecum
60 - liver necrosis + small cecal lesions
Diagnosis.....Ulcerative enteritis
Reported. Date.....letter 12-12-61.....By.....R.H.W.

70 liver necrosis

80 "

90 Neg.

100

Department of Pathology and Bacteriology
POULTRY DISEASES

Date.....12-11-61.....Accession No.....61904

From.....AL Edwards.....} Ed Heisell

Address.....Genesee, N.Y.....} T-burg

Breed.....W2 (Rhine).....No. 5A.....Age 18 wks

Other Material.....1300 in flock.....Losing 4-5/day for last
week.....Some thin birds, some pale birds, most of
flock OK, very little lameness some culls, 500
show symptoms.....treating with SO. now. Still rising
N. 1/2.

1A - Visceral lympho

2A - Neural

3A - Neural

1D - Visceral

4A - Visceral

Diagnosis.....Visceral & Neural Leukosis

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

Department of Pathology and Bacteriology
POULTRY DISEASES

Date.....12-11-61.....Accession No.....61265
From.....Maurice Hix.....{ Dick Reynolds
Address.....Oxden Rd, Varna, Ithaca {
Breed.....RR ch X.....No. 1H.....Age 7 mos
Other Material 200 in flock (breeders) no unusual
mortality, one bird lame

1H - egg yolk peritonitis, ^{much} cheesy material in thoracic
cavities, lungs - one lung necrotic the
other pneumonic, regressing ovary

Diagnosis.....Egg yolk peritonitis, presumptive CRD
Reported. Date.....Letter 12-12-61.....By R L W

Department of Pathology and Bacteriology
POULTRY DISEASES

Date.....12-11-61.....Accession No.....61906
From.....Richard Reynolds
Address.....NYS Game Farm
Breed.....quail.....No. 10.....Age 2 yrs +
Other Material.....pedigree breeder

1 - impacted oviduct & egg yolk peritonitis, diarrhea

Diagnosis.....Impacted oviduct, Egg yolk peritonitis
Reported. Date.....oral.....By R.H.W.

But in leg

E. Wiswall
Nichols NY

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 12 XII 61 Accession No. 61907
From John Saccaro
Address Grove House N.Y.
Breed CROSS No. 6 Age 7wk
Other Material 12,000 each group Resp 2 weeks
on high level abnd. Put on NF-180 high level 5 days
1 sec twice 7 days cool H₂O 28 days cool dust
more Hatcher, Lancaster, Pa

7wk 1A Pericarditis, perihepatitis, and lymph. ovary

2A Lymphoid areas in liver, spleen 2x also normal
mucosa in trachea

3A 1 inch mass in trachea, hydropericardium

4A Yellow exudate in anterior chamber of left eye, left eye
entire eye, 1st N₂ closes, 2nd eye normal color, eye 3rd N₂
microscopic 1st eye in trachea about 1 inch from pericarditis, perihepatitis
prominent

Diagnosis C.R.D. Blackhead, E. ACERULUS, G. NATION
visceral lymphomatosis

Reported. Date 13 XII 61 By M. C. P.
E. Wiswall

5A - pericarditis, perihepatitis, abd. atherosclerosis
enlarged liver & spleen (V.L.)

6A - pericarditis, perihepatitis, abd. atherosclerosis

7A - 2+ abd. atherosclerosis

9wks

1A - severe granulomatous involvement of liver, massive renal
cysts, some yellow exudate in airways Histomonas

2A - airways OK

3A - airways OK

4A - slight catarrhal tracheitis, thickening of tracheal epithelium

5A - slight catarrhal tracheitis, myocarditis? (sect), enlarged spleen.
E. accervulina in duodenum.

6A E. accervulina, E. maxima (quite severe)

7A - Visceral leishmaniasis

8A - Visceral leishmaniasis (liver, spleen)

9A - Neg

9A - few oocysts in duodenum

Department of Pathology and Bacteriology
POULTRY DISEASES

61908

Date..... 12-13-61..... Accession No.....

From..... John Zagata.....

Address..... Camell Turkey Farm.....

Breed..... W.H..... No..... 110..... Age..... 2 wks.....

Other Material..... other birds submitted previously - ergasilus
killed.....

few petechiae on epicardium, injection of vessels of pericardium,
spleen dark and slightly enlarged, liver firm petechiae
along tendon sheaths. Enteritis of duodenum, rest
of intestine hyperemic. Capillaria demonstrated
in duodenal scraping (worm + many eggs)
(cult liver) - E. unident. isolated

Diagnosis..... Ergasilus, Capillaria sp.....

Reported. Date..... oral..... By..... R.H.W.....

Department of Pathology and Bacteriology

POULTRY DISEASES

Date 13 XII 61 Accession No. 61909
From Mrs. Helen M. Erickson
Address 706 Lincoln Ave. Buffalo 22, N.Y.
Breed Mynah Bird No. ? Age ?
Other Material Specimen death. Previous 4 weeks
0.75

Pl. on V. wood, good, severe nephritis

Diagnosis..... *Vascular gout*
Reported. Date..... *13 VII 61* By..... *MCP*

R. McDonald
Box 473
Batavia N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 13 XII 61 Accession No..... 61910
From..... Clayton Plummer
Address..... Watertown N.Y.
Breed..... W. L. G. No..... 21 Age..... adult
Other Material..... 2,000 Per of 300 80% to 40% lay
in 12-14 days No. eggs Vacc. 4-4-4
1 A In full production
2 A Bird in good physical condition, - no lesions observed
Diagnosis..... Negative
Reported. Date..... 13 XII 61 By..... M. C. P.
copy McDonald

Department of Pathology and Bacteriology
POULTRY DISEASES

Date.....14 Dec 61.....Accession No.....61911.....
From.....R. Reynolds.....
Address.....Hans Farm - Thos N.Y.....
Breed.....Quail.....No.....10.....Age.....adult.....
Other Material.....

4 encephal in occipital bones
E. pullet physical condition

Diagnosis.....I injury to skull.....
Reported. Date.....oral.....By.....MCP.....

JA S. Tangle
C. 10.4

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 14 XII 61 Accession No. 61912
From C. H. F. Messing
Address 1. Wallingburg N.H.
Breed W. X (C. 10.11) No. 10 Age 11 Mos.
Other Material 2300. S. no resp. 2 weeks ago. 1 dead
no resp. losing occasional birds. Losing 70-75%

Pericarditis, spleen 2x, decompensated

Diagnosis Pericarditis

Reported. Date

15 XII 61

By

M. C. P.

copy S. Tangle

Ed Adams
In answer

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 14 ~~5~~ 61 Accession No..... 61913

From..... C. Conklin

Address..... In answer N.Y.

Breed..... W. Leg (Paper Boy) No. 5A Age..... 7 1/2 wks

Other Material..... adults R. mites check

(1500) 7 1/2 wks. sick last few days, lost 1, 2.

P 14 7 WK

10. Toe injury. blue out

1 A. Injury to skin over thigh

20 E. brucella

30 E. brucella

12405 1A hula cult. comb pale & scaly. head & neck pale, enlarged

2A hula cult. comb pale & scaly

3A congenital deformity of hula.

Diagnosis..... E. brucella

Reported. Date..... 15 ~~8~~ 61 By..... M. C. P.

copy Adams

4A Out of lay, comb pale, dry, kidneys enlarged

5A. Degeneration and atrophy of pectoral muscles.

61613

E. J. Adams
M. review

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 14 ~~XII~~ 61 Accession No..... **61914**.....
From..... Paul G. Greene.....
Address..... Locke N.Y.....
Breed..... W L (Lohsley) No. 2A Age 13 wk
Other Material..... 1,000 Occasional loose, rest ok.

1A-2A- No lesions scraping of intestine negative
for coccidia and capillaria.

Diagnosis..... Negative.....
Reported. Date..... 12-15-61 By RZW

Box 303

cc/ Floyd Blaser
Canandaigua, N.Y.Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... December 14, 1961..... Accession No..... **61915**
 From..... Robert Tyler } Ed Bruce - NO letter
 Address..... Lyons, N.Y. } Canandaigua, N.Y.
 Breed..... W2..... No. 34 211 Age 3 mos 9 mos C

CAGES

Other Material Group 1 (9 mos) 5120 in flesh losing
 10-12 birds / week mostly for last 2-3 who prod
 steady at 70-75% no large Group 2 (8 mos.)
 2560 prod 80% losing 5-10 birds / week. Some
 twisted necks. Resp seen 3 months ago (underground).
 Babcock vaccination program. Some resp. in a few birds
 now Group 3 (7 mos) 2560 in flesh, losing
 15-20 / wks for several weeks. some resp (few birds)
 twisted necks

over →

Diagnosis..... Visceral Leukosis

Reported. Date letter 12-15-61 By R.L.W.

Group 1

1D - in prod. good flesh, uterus filled with nests.

~~2D~~ 2D - visceral leishmaniasis (liver, spleen very)

Group 2

1A - good flesh, regressing ova. (bile cult) - ~~Neg~~

2A - good flesh in prod (egg in oviduct)

Group 3

1A - good flesh, leukotic tumor of ovary. (bile cult)
hyperemia of intestine

Department of Pathology and Bacteriology
POULTRY DISEASES

cc / Floyd Blaser
Box 303
Canandaigua

Date..... Dec 14, 1961..... Accession No. **61916**

From..... Stanley Lewis..... } Ed Bruce
Address..... Canandaigua Rd, Canandaigua, N.Y. } Canandaigua

Breed..... W2..... No..... Age..... 18 mos

Other Material..... 1500..... dropped from 60 → 30 suddenly
d 1/2 wks ago. No response to NF-180 (100%) for
5 da. No excessive mortality. No rings. Have been
wormed in last week. Other birds on farm OK.

10 - large cystic right ovine, out of prod. &

1A - out of prod. Neural Leukosis (bile cult) - Vibrio
isolated

2A - in full prod., NVL, Railletina sp. Railletina

Diagnosis..... Vibronic Hepatitis, Neural Leukosis, Railletina sp.

Reported. Date..... letter 12-15-61..... By..... RLW

3A - in full production, No lesion

4A - ~~ciclo~~ molting - (bile cult) - V. brio Isolated
few petechiae on liver

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... Dec. 16, 1961..... Accession No..... 61917
From..... Milan Tucker.....
Address..... RD #6 Auburn.....
Breed..... Wh..... No. 2A..... Age 13 wks.
Other Material..... 2000 in flock (3 flocks) - 2 flocks showed
resp sympt. 2 wks ago & are now better. 3rd flock
started one week ago and are now 75% affected. Vacc
w comb H₂O at 7 days, 2 wks (no appreciable Rx
either time). No mortalities. Birds from submitted were
from recent flock (resp symptoms 7 ± days ago).
1A - no lesions, airways clear, no resp symptoms
slight hyperemia of intestine, scraping negative
serum saved,
2A - NVL, no resp symptoms, serum saved, trachea
saved for VI over →
Diagnosis..... presumptive infectious bronchitis
Reported. Date..... 12-20-61..... By R.L.W.

serum 1A

serum 2A

111111

HI

2560

80

BR-HUP

+ (none up after reported)

— 111111

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... Dec. 15, 1961..... Accession No..... **61918**

From..... John Shults..... { Helen P. Chen

Address..... R.D. 2 Homer..... { R.D. 6, Auburn

Breed..... WZ..... No. 7..... Age 21 mos

Other Material 1000 in flock in past 2 days noticed that
flock as a whole is slightly less active than normal and that
a few lethargic birds with pale combs are appearing. Prod
dropped 25 → 68 in last 2 days. No mortality.

Flock #2 (21 mos) flock sold off but 10-20 culls
observed. No information on previous production. Many
light birds seen.

Diagnosis..... ~~no~~ emaciated

Reported. Date..... oral to..... By RZW
Shults

Lot #1 (9 msa)

1A - few ptelechiae on liver (bile cult) only prod

2A - in prod (egg in oviduct) pale liver (bile cult)

3A - in prod, ruptured yolk (cult yolk in BA), few
writies in water

4A - regressing ova

5A - enlarged liver (bile cult) spleen OK, regressing
ovary

6A - Ovarian adenocarcinoma

7A - regressed ovary, severe enteritis in upper part, scrapie
negative

Lot #2 (21 msa)

1A - thin, out of prod

2A - thin, out of prod

3A

Department of Pathology and Bacteriology
POULTRY DISEASES

61919

Date December 15, 1961 Accession No. _____
From George Tanner { Jim Holman
Address Odessa, N.Y. { T. Long
Breed WH No. 3A Age 17 wks.
Other Material 1000 in flock losing 6-2/day with lameness
losing birds from lameness since 10 wks old Mortality
unusually lost 100 to date. no eggs

1-3- Neural leukemia

(one with visceral as well)

Diagnosis Neural & Visceral Leukemia

Reported. Date letter 12-18-61 By R.L.W.

a Stargh
card N.Y

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 16 XII 61 Accession No..... 61920
From..... C. Lifford Dressing
Address..... Prattlesburg N.Y
Breed..... W. Cross No. 4 Age..... 11 Mos.
Other Material..... 2300 See acc 61912 Lost 4 yesterday
..... 1 lb. drop in production

1. Pale mottled liver, spleen 2x dark cult. for Neg
blow dot attaches to ovary, small redish tumour attaches to intestine
(H. longi) Neg
2. Pericarditis pericarditis cult. for Neg
"cashed" on
3. cystic oviduct lymphoid infl spleen 3x, histology

4. In production ovary infl blow dot in body cavity
Diagnosis..... Vascular lymphomatosis Pericarditis
Reported. Date..... 19 XII 61 By..... M. C. P.

copy Stargh

Department of Pathology and Bacteriology
POULTRY DISEASES

Date Dec. 16 1961 Accession No. 61921

From John ~~Stange~~ Schults

Address Homer N.Y.

Breed W.L. No. 30, Age 9 mos.

Other Material 1000 - acc. Acc/ #61918 2 died
overnight production apparently slumping.

trauma to head - hemorrhage in skull
10 - good flesh, 10-15 ascars, duodenum reddened but neg.
on scraping, ruptured egg yolk, regressed ova - (cult yolk cells)
20 - liver showed white areas (white with bile), lungs
solid and enlarged (white nodules) - probably not
leukosis (sect liver lvs., cult liver & bile) ruptured yolk
14 - few hemorrhages in liver (bile cult), intestine thick
& have 20-30 ascars, regressing ovary
24 - negative

Diagnosis injury to head, tumor

Reported. Date oral By RLW & MCP

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 18 XII 61 Accession No..... 61922
From..... Mr. Campbell
Address..... Vet Student
Breed..... Pigeon No. 14 Age ? young
Other Material..... This wild bird caught eating -
domestic pigeons. This bird has large canker
in corner of its mouth.

P.N. Yellow caseous masses in pharynx - Trichomonas
demonstrated. Spleen 2x Intest scraping neg.

Diagnosis..... Trichomonosis
Reported. Date..... GRAL By M.C.P.

Department of Pathology and Bacteriology
POULTRY DISEASES

white
of 15 birds

Date..... 18 XII 61 Accession No..... 61923
From..... Arthur Yackovone
Address..... 100-1000 RD 3 N.Y.
Breed..... W Leg No..... 30 Age..... 10 days.
Other Material..... 1248. Lost 80, mis 145 days ago.
1-2% dwarfed. Had case wave at 4 days.
Don't put any brooder at 1 day. After put in little
some pasting. 1 else brooder. Had 900 heater
for 1/2 hr heater.

1A Bone softening leading to white from tumor like
max. at neck of
head and
2A Bending of neck.
10 11 phos. returns with
2A Bone softening
30 Bending of neck, release neck to zone of stiff at phos. in

Diagnosis..... RICKETS

Reported. Date..... 19 XII 61 By..... M. C. I.

copy white

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 18 XV 61 Accession No..... **61924**
From..... R. Regan
Address..... Yarn Farm
Breed..... Small Partridge No..... 10 Age..... adult
Other Material.....

10 Part: Excellent flesh

10 Small peritonitis Typhylitis 2 specimens
2 small white worms in mass of proventriculus
DISPHARYNX NASUTA

Diagnosis..... B. lachrymose Hepatic (small worms) DISPHARYNX NASUTA
Reported. Date..... 12/4/1 By..... M.C.P.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date December 18, 1961 Accession No. 61925
From Robert Mullin { Roy Gilbert
Address Walcott N.Y. { Walcott C.H.F.
Breed RRX No. Age 8 mos
Other Material 1200 in flock had sold older birds
on farm (21 mos) but some returned to farm for
other reasons. Within 3 days after the old birds returned
resp. symptoms were noted in both the old and the
young bird. No vaccination had been given either
group. Slight drop in egg prod. 87% > 65% in last
2 days. ^(young) Most birds are affected but one large pen ^(8 mos) noticed
2 days ago - symptoms considerably less at present.
Just starting in 2 smaller pens (8 mos). No mortality.
IAC (RRX) - severe rales in lab, ruptured yolk obscured
areas but some whitish material presumed to be cinders
Diagnosis presumptive infectious bronchitis
Reported. Date letter 12-20-61 By R.L.W.

was seen. copious tracheal mucus, tracheal epith. grossly OK

NOV 14 1964
BY APPOINTMENT

CSU

2H (RIR) partial molt, severe riles (mild), many old
adhesions in peritoneal cavity - areas fairly clear, fat under
liver capsule. fatty liver

serum	<u>HI</u>	<u>BR-FLA</u>
1A	160	—
2A	40	—

Department of Pathology and Bacteriology
POULTRY DISEASES

Date... December 18, 1961... Accession No... 61926
From... Marshall Bros. (D. Kelly)
Address... Ithaca N.Y.
Breed... W2... No... 3A... Age... 12 mos.
Other Material... 8500 in flock. mortality 4/day for
some time. 50% prod. request general check.

1A - large necrotic liver, spleen swollen, egg retained
in oviduct, adhesions & peritonitis. (bile cult)
2 miles from Ithaca (S)
2A - liver OK (bile cult) very regressed.
NF mites
3A - liver enlarged (bile cult) sternal bursitis (old
abscess). NF mites

Diagnosis... Northern Fowl Mites, Viral Hepatitis, A. galli
Reported. Date... mail (phone) By... R2W

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... December 18, 1961 Accession No. **61927**
From..... Lyn Fitch { Dr. Frank Brazzalei
Address..... R.D. 1 Clinton, N.Y. {
Breed..... ~~Orpington~~ *Orpington* No. Age. *adult*
Other Material..... *pullorum suspect (1/245)*
off - R 95202 } Dr. Frank Brazzalei (Italy
Reed - 13713 } 104 Paul Ave
Leopold 6 N.Y. (Veterinarian)
Plate test 3+
very with several shrunken inspirated, etc.
(out of prod.) took several cultures.

Diagnosis..... *Pullorum disease (+ test + gross lesions)*
Reported. Date *12-22-61* By *R.H.W.*

Department of Pathology and Bacteriology
POULTRY DISEASES

Date... December 19, 1961... Accession No. 61928
From... Albert Bartnick
Address... 257 Collington Rd. Ithaca
Breed... RR-PLY R X... No. 1A... Age. 1 1/2 yrs.
Other Material... 145 in flock... complaint of loss of feathers...
going on for some time... feathers are lost but claim that
new feathers are picked or pulled out as they grow in.
most of flock affected to varying degree. Egg good good
up to recently. Mortality not excessive. Prod currently
2550 & birds now appear to be in a molt.
1A - feathers growing back. some would break off in
bloody stem, some evidence of picking or injury
to wing feathers. No internal lesions, fatty liver.
good flesh. out of prod.
Diagnosis... undetermined
Reported. Date... oral... By... R.H.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date Dec. 19, 1961 Accession No. 61929

From Richard Reynolds

Address N.Y.S. Game Farm

Breed Quail No. 1A Age adult

Other Material lithic, gapes

1A - severe Aspergillus - plaques on lung, in lung, air sacs.

Diagnosis Aspergillus

Reported. Date and By R.L.W.

C.C. / Dick Weaver
Rousesville OH
H.Y

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... December 19, 1961..... Accession No..... 61930
From..... Lynn Nesbitt..... } H. McDonald
Address..... Pine Hill Farm, Albion, R.D., N.Y. }
Breed..... W.L..... No. 2A 10..... Age..... 9 mos
Other Material..... 860 in flock. Ceci, ascends - C.D.
..... diagnosed it E. durum 2 wks ago. Treated for ceci
..... worms. Following treatment 70% → 52% in four
..... days. Used antibiotics a few days ago. Now getting
..... a slight mortality 5 birds / 3 da.
.....
10 - severe nephritis, enlarged liver, regressed ceca (bile cells)
..... pale bone marrow
1A - heavy load of ascends (20-30) blood in intestine
..... subcut hemorrhages hemorrhages in peritriculosis, bone marrow, pale
2A - spots on intestinal serosa E. acervulina heavy
Diagnosis..... Hemorrhagic disease E. acervulina A. galli, Nephritis
Reported. Date..... letter 12-20-61..... By..... R.L.W.

few strands, pale blue maroon

1881

c.c./ Richard Frischer
RD 2, Auburn

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... December 20, 1961..... Accession No..... **61931**
From..... Robert Oliver..... } Roger Mawe
Address..... Marcellus RD, N.Y..... } 12 Oak Ridge Rd, Auburn.
Breed..... W2 (Bessie.)..... No. 10, 4A Age 10 mos.
Other Material..... 2000 in flock peaked at 65% now
prod. at 50% Have been less than this. Never
produced well. Some respiratory mites a week or so
ago. Received aureomycin at that time. 25% of birds
out of production. Were raised on range.

1A - good flock, out of prod., liver enlarged (bile salt), abdominal
aeroculitis w/ exudate

2A - neg

3A - aeroculitis w/ exudate, liver OK, out of prod., (bile salt)

3A - neg

Diagnosis..... CRD

Reported. Date..... letter 12-21-61..... By..... RLW

4A - slight anisocaulis in post. lobe AS. lobe slightly
large (cult. hills)

1961

POULTRY DISEASES

Diagnosis

Date 21 XII 61 Accession No. **61933**

Address..... Yonkers, N.Y.

Breed 2 mil No. 10 Age 34th adult

Other Material.....

P. 11 Bilateral contracts - specified physical convention 1990 P. 12 1990, 1991

Diagnosis..... cataracts

Reported. Date..... 02/1 By..... M. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... December 21, 1961..... Accession No. **61934**
From..... Jack Mount.....
Address..... Babcock Poultry Farms, Ithaca.....
Breed..... WL (Babcock)..... No..... Age..... 10 mos
Other Material..... ~~1200~~ (Farm 14) - last 20 birds - this week
most birds producing well, one pen (150 birds) producing
45-50%..... Very few culls visible, birds look fairly
good..... request hepatitis check. No complaints in other pens
(70-80% prod). Mortality in pen has been negligible.
1A - chronic 37 old aerosacculitis (bile cult)
2A - impacted oviduct, emaciated, enlarged pale kidneys
enlarged liver (bile cult)
3A - very fat - good flesh - out of prod - small leukotic focus
in liver (bile cult)
Diagnosis..... CRD (chronic), impacted oviduct, visceral leukosis,
Reported. Date..... letter 12-22-61..... By..... R.L.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

61935

Date..... December 21, 1961 Accession No.....
From..... Albert Edleman } Charles Buckert
Address..... Lockwood, N.Y. } Herts Hatching, W. Allen, N.Y.
Breed..... W2 (H. N.) No. 40 Age 3.6 wks.
Other Material..... 600 in flock, bought & started pullets at 16 wks.
lost 85 birds since purchase. gradual mortality, prod
6500 & fluctuating 25-30 birds are culled at present.
10- Neural, emaciated | management poor
20- scabby, liver, nephritis, emaciated, some yellow exudate
in abd. cavity.
30- severe exudate in abd. cavity, heart & white spots on
epicardium (cult) liver is small & necrotic for light tan
membrane in lower SI, sepsis (scraping neg)
40 Visceral & neural (emaciated) (decomposed)
Diagnosis..... Neural - Visceral Leukosis, CRD, Ulcerative enteritis
Reported. Date..... letter 12-22-61 By..... R.L.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

chicks to see if
birds were brought in
in Oct?

Date..... December 21, 1961..... Accession No..... 61936

From..... John Heine..... } Charles Buckert

Address..... Van Etten, N.Y..... } Hechts Hatchery, Wallen, N.Y.

Breed..... W. (N. H.)..... No. 40 3A Age 9 mos

Other Material..... 1200 birds mortality considerable over last
3 months¹⁰⁰ brought as started pullets. Prod 85 50%
Not many culb but continuous. Birds die in good flesh.

1D - enlarged hemorrhagic liver, in prod., good flesh, egg yolk
oviduct (cult bile & liver)

2D - enlarged liver, egg yolk peritonitis, good flesh, rotten

3D - associated, impacted oviduct long standing, egg yolk
peritonitis

4D - good flesh, egg yolk peritonitis (cult ova)

1A - fair flesh, thickened duodenum (scraping neg.) (bile cult)

2A - severe complicated CRD - 4+

Diagnosis..... Egg yolk peritonitis, impacted oviduct CRD

Reported. Date letter 12-22-61 By RHW

3A - 2+ abd. atherosclerosis

10/15/1974

10/15/1974

10/15/1974

10/15/1974

10/15/1974

10/15/1974

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10/15/1974

10/15/1974

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... December 21, 1961 Accession No. - 61937
From..... Leo Karpella Charles Buchart
Address..... Van Etten, N.Y. Nechts Hatching, Walken.
Breed..... W_H (N_o N) No. 10.3A Age 6 1/2 mos.
Other Material..... 600 in flock last 87 birds to date
..... 4-5% of birds are culled gradual mortality. Birds
..... laying 82% at present complaint is high mortality

1D - Neural + Visceral Leukosis
1A - fatty liver, ruptured gall, out of feed (birds culled)
2A - Visceral + Neural
3A - Visceral + old CRD lesion (walled off exudate)

Diagnosis..... Visceral + Neural Leukosis
Reported. Date letter 12-22-61 By R.L.W.

cell

WLF
Moravia 265

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... December 21, 1961 Accession No. **61938**
From..... Roger Conklin S Ed Adams
Address..... Moravia, N.Y. C Moravia WLF
Breed..... W.L. No. 4A Age. 25 weeks
Other Material..... 3000 (flock #1) prod 6850 - see Acc# 61886
flock looks poor. diarrhea in 60% of flock. request
hepatitis check coming into prod. as well as could be
expected.
1A - in prod. good flock. (bile cult) - No lesions
2A - out of prod. fair flock - neg
3A - neural leukemia
4A - neg.
Diagnosis..... Neural Leukemia
Reported. Date..... letter 12-22-61 By..... R.L.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... December 22, 1961..... Accession No..... 61939

From..... John Zagata.....

Address..... Cornell Turkey Farm.....

Breed..... No..... 1A..... Age..... 1yr +.....

Other Material..... tom killed in pen with ^{one} other tom. Nitrid

lethargic than H-11 all other turkey OK. Droopy.

comatose when submitted

1A - liver & spleen OK. hemorrhagic duodenum (scrapping

neg.) (cult liver) Neg

Diagnosis..... Enteritis.....

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

Department of Pathology and Bacteriology
POULTRY DISEASES

Date.....^C21 XII 61.....Accession No.....**61940**
From.....*Adam Bauer*.....
Address.....*Utica N.Y.*.....
Breed.....*W. L.*.....No. *1 A* Age *8 wks*
Other Material.....*12,00*.....*Large occasional bird*

P. M. Several leukosis

Diagnosis.....*Neural lymphomatosis*
Reported. Date.....*Jan 1*.....By.....*J. C. P.*

3. Time here - out of lay. good sig will ^{late} veg

1000 ft. 1000 ft. 1000 ft.

1000 ft. 1000 ft. 1000 ft.

1000 ft.

1000 ft.

1000 ft.

1000 ft.

1000 ft.

1000 ft. 1000 ft.

1000 ft.

1000 ft.

1000 ft. 1000 ft. 1000 ft.

1000 ft.

1000 ft. 1000 ft. 1000 ft.

1000 ft.

1000 ft.

1000 ft. 1000 ft. 1000 ft.

1000 ft. 1000 ft. 1000 ft.

1000 ft. 1000 ft.

1000 ft.

1000 ft.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 23 XII 61 Accession No..... 61942
From..... Cool I Long See acc 61902
Address..... 142 Phelps St. Oneida N.Y.
Breed..... Sparrow No. 10 Age..... adult?
Other Material..... Wild sparrows. They were
feeding them, they don't eat now like they did
was feeding 30-40 now only a dozen left.
13 in. Thin, yellow pin head nodule in mucosa
of crop, middle 1/2, at entrance into a 1/2" caecum
none in mucosa, small ery. nodules in submuc. glands
2 lentic yellow nodules in duod. int., small yellow
nodule in submuc. over ileum. Mucosal surface
of cloaca ulcerated & covered with yellow diphtheritic layer, also
few small yellow nodules in serosa of rectum. Spleen 2x, dark
Diagnosis..... Granuloma
Reported. Date..... 1 I 62 By..... M. C. P.

Ex Adams
M. J. Adams C. L. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 26 XII 61 Accession No..... **61943**
From..... Rose Peterson
Address..... S. Kanawha N.Y.
Breed..... W. L. No. 24 Age 8 Mo
Other Material..... 31000 12% gross drop in 7 days
..... Bands ad ok 75 → 65%

..... 14
..... 24 Impacted oviduct

Diagnosis..... Impacted oviduct
Reported. Date..... 28 XII 61 By..... M. J. P.
..... copy Adams

Department of Pathology and Bacteriology
POULTRY DISEASES

61944

Date..... 26 XII 61..... Accession No.....

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

Address..... Glenview.....

Breed..... Partridge..... No. 20 Age..... adult

Other Material.....

1 D Syngamus Trachea (1)

2 Dispharynx nasuta (1)

Linear necrosis in myocardium, cult. ht. bl ag
white streak in bc musc. Sect: HT, Neg

2 D Dilatation of duodenum & adhesion & necrosis
dist. lining

Diagnosis..... Syngamus Trachea Dispharynx nasuta

Reported. Date..... 12/21/61..... By..... JAC

a. Bultley
Columbia N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 26 X 61 Accession No..... 61945
From..... S. Tan. Koshien
Address..... T-Long N.Y.
Breed..... W. L. No. 1 (wire) 7M 0.5
Gray Leg X. 3 Age 8 M 0.5
Other Material.....

14000 { 990 eggs Dec 18 lost 4
1050 Gray X { 647 Dec 25 lost 5 yest.
(1 Pen)

Feeding high corn & concentrate, off feed somewhat
W. L. appetite seem OK at the moment.

1A Regressing ovar. 90% reg.
1E wire In production
1D Greenish flaccid ovar
2A Hard small & tapered flaccid ovar

Diagnosis..... Undetermined

Reported. Date..... 28 X 61 By..... M-1

copy Bultley

Dr. J. Gilmore
Geneva N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 27 Feb Accession No. 61946
From..... George Perkins
Address..... Cortland N.Y.
Breed..... W. Leg No. 154 Age adult.
Other Material..... own hatchery
..... 15 - carcasses from 11.00 Pullman reported

Diagnosis..... Negative S. Pullman
Reported. Date..... 30 Feb By..... M. C. P.

1000 1000
plus 4.1

R 8167 1+ in lay
73366

R 8164 - in lay
73119

R 8166 1+ in lay
73233 (10)

R 8171 ($\pm$) in lay
73516

R 8161 1+ in lay
72551

R 8162 1+
72617

R 8168 2+
73430

R 8170 1+ flower over
73493

R 8174 -
73582

R 8173 1+
73561

R 8165 1+
73185

R 8175 -
73617

R 8163 1+
73852

R 8172 1+
73523

R 8169 -
73442

In L. Green
Stark
NY

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 27 XII 61 Accession No..... 61947
From..... Lewis Green
Address..... Durso, R.D. 3
Breed..... W L (Hennerys) No. 40 / 14 Age 7 Mos
Other Material 3,000 (Ages Lay 72% Losing 8-12/day
..... last 7-10 days Eat OK
..... This started Purchase as started pullets

1-2-3 Vascular lympho
4 Neural

Diagnosis.....

Neural
Vascular + lymphomatous

Reported. Date.....

27 XII 61

By.....

M CP

copy to Green

Wes T. Smith
24 Blucher St.
Geneva N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 28 Aug 61..... Accession No..... 61948
From..... W. Smith & H. Smith, Ross
Address..... Blue Road, Westfield, N.Y.
Breed..... C. Ross (Hubbard)..... No. 77..... Age 5 days
Other Material..... 5,000..... List 463..... Insect of mortality
..... 4 & 5 days age..... 1 checked..... sandust litter

3 empty eggs

5 empty sandust

2 dirty droplets

Diagnosis.....

Starvation

Reported. Date.....

28 Aug 61

By.....

W. T. Smith

Wes T. Smith

copy to Mr. Babcock
- Ham N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 28 XII 61 Accession No..... 61949
From..... Bruce Babcock
Address..... Litch R.D. 3 N.Y.
Breed..... W. L. No..... 9 A Age..... 7 weeks
Other Material..... winter skin lesions for tremor

1. A. Neural

2. 3-4

5. Thin dilatation of intest

6. Thin

7. Neural

8. 9 Neural

1. young - bilateral cataracts also seen in

Diagnosis..... cataracts Neural lymphadenitis

Reported. Date 29 XII 61 By

copy Mr. C. Babcock

J. C. McCalister
ARL 5990
March

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 2 Feb 62 Accession No. 61950
From..... LaVern Bedach
Address..... Athens Pa
Breed..... W Leg No. 4 A Age 5 mos.
Other Material 22 o.c.p. Lost 10 in last few
days. Some paralysis. Had conv-vac.
Pale heads

1 A Comb pale + dry - suspicion neural
2 A Comb pale + dry
3 A → Paralysis - neural
4 B Comb pale + dry like cult. con.

Diagnosis..... Neural lymphomatosis Presumptive Leptospirosis
Reported. Date 3 Feb 62 by McCalister By J. C. McCalister

1 Dec NE 180 4-1-62
Some with on culture

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 2-17-62..... Accession No..... 61951

From..... 2nd Lt Scott

Address..... Rose Hill

Breed..... B. Rock..... No. 30 Age 7 weeks

Other Material..... 2 on parathyroid acid deficient
diet - red spots on intest wall seen in contents
as well as thin - deficient diet
17. 1st diet
17. 1st Bone soft, bones very pale,
liver reg.

Diagnosis..... Rickets

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

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 2 I 62 Accession No. 61952
From..... R. Reynolds
Address..... Lane Farm
Breed..... Quail No. 10 Age 2 yrs
Other Material..... acute death

P.N. 11 mm in skull, excellent flesh

Diagnosis..... Injury
Reported. Date..... 6/21/62 By..... M. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 2 I 62 Accession No..... 61953

From..... D. O. Howitt

Address..... Conservation Dept campus

Breed..... Duck (wild shot) No..... 10 Age..... adult →

Other Material..... Postes birds (25 all) from
large mass in body cavity

P. n. Excised 20 small fragments from
gut. Excised 2" mass in ab. cavity attached
to kidney. contents of mass suggested ingested
intestinal contents

Diagnosis..... ~~Excised mass in body cavity.~~ Toxemia

Reported. Date..... 12/2/62 By..... M. C.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date Jan. 2, 1962 Accession No. 61954

From George Parke

Address Canter Rd. N.Y.

Breed W.L. No. 4 H. Age Adult

Other Material see Acc. 61946 - pullorum suspects

Dr. J. Wilkins, Geneva, N.Y. - testing veterinarian

RB 8327

OFF X9482D polydent 1+ NO lesions repressed ovary

RB 8326

OFF B264A9 polydent NO ABOLUTINATION - male - no lesions

RB 8325

OFF B25571 polydent 1+ few A. galli, mucus in trachea

repressed ovary

RB 8324

OFF X94044 polydent 3+ ~~NO~~ internal layer in

fibrous peritonitis

Diagnosis Neg for pullorum A. galli internal layer

Reported. Date 1-8-61 By R.L.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... Jan. 2, 1962..... Accession No. 61955
From..... Marshall Bros Hatchery } Shorty
Address..... Ithaca, N.Y. }

Breed..... W. No..... Age..... 12 mos.

Other Material..... see Acc. 61926..... NF-180 med at 4#
for last 6 mos. Medication removed 2 weeks ago
prod. up slightly flock looks good, only a very few
culls

1A - liver slightly large (bile cult) sternal bruxitis, out
of prod.

2A - male - liver OK bile cult

3A - out of prod. bile cult

Diagnosis..... Negative

Reported. Date..... 1-8-62..... By..... R.L.W.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date Jan 3, 1962 Accession No. 61956

From Louis ~~Engel~~ Engedy { French Breeder

Address R.D. 1, Elmore { Hardscrabble, L.H.F.

Breed W.L. (Babcock) No. Age 22 wks

Other Material 800 in flock Bought as started pullets 2 wks
ago. 2-3% with resp. started 4-5 days ago.
no mortality. presumed Babcock vaccination schedule

1A - definite riles, catarrhal tracheitis, slight cloudy ex. pass.

2A - riles, catarrhal tracheitis, air sacs clear

3A - no riles, some material in trachea, air sacs clear

Diagnosis presumptive CRD

Reported. Date letter 1-4-62 By R.L.W.

cc/ Jess McCall
Babcock Poultry Farm

Department of Pathology and Bacteriology
POULTRY DISEASES

61957

Date..... Jan 3, 1962..... Accession No.....
From..... George Mauldin } Fresh Broodstock
Address..... Wellburg, N.Y. } Hockley C.H.F.
Breed..... W.L. No. 40, 71A Age 10 wks.
Other Material..... 4500 in flock - under contract to Babcock as
started pullets last 30 last week (presumed something)
morally slight at present. Some birds (2-3%) w resp.
symptoms. Some canaries. Dead birds in good flesh
6 died last night but not in one group. Litter had been damp
but was changed a few days ago.
1D - severe diffuse necrosis of liver. several reddened nodular areas in ceca
2D - decomposed, no lesions
3D - severe liver necrosis. few ulcers in ceca. ulcer in rectum
4D - neg.
1F - necrosis sympt. no lesions
Diagnosis..... Ulcerative enteritis
Reported. Date..... letter 1-4-62..... By..... R.L.W.

2A - Neg.

3A - Neg.

4A - 7A - Neg.

Department of Pathology and Bacteriology
POULTRY DISEASES

Reference book
29 Colonial Lane
Roch N.Y.

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

Date 3 Dec 62 Accession No. 61958

From Mark Adams

Address Ugler N.Y.

Breed Cross No. 3 A Age 10 wks

Other Material 12,000 Lost 85 in 2 weeks

Resp. 5 days No vacs. Started to spread rapidly

Lost 50 since resp

200 lbs. a-mycin + Vet-strep dust.

1A Riler Thick yellow ex. in l. air sacs Trachea VI
8 R. 7. 4.

2A " Thick mucus in Trachea yellow ex. in

Trachea w. sacs, pneumonia lungs. Mucous in posterior
clit

3A Good vig cult. bag

Diagnosis CRD BRONCHITIS

Reported. Date 1-10-62 By JMCP

copies 1 each
2 Smith
final report 14T 62

COPY TO:

J. SNOW
Penn Yan N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 3-1-62 Accession No. 61959
From Allen Sylvester
Address Livonia N.Y.
Breed W. L. (Bosses) No. 5A Age 8 mos.
Other Material 900. Peaked at 70% now 62%
lost 100 in 4 mos. comb dry. feet = 100
2nd/ton feed no effect. No resp.

1. Pale dry comb, mottled over ascardiosis. Spleen cult
2. Thin spleen cult ascardiosis
3. Spleen cult pale, thin puslike-like lesion in capillary zone on palatal left ascardiosis

Diagnosis ascariidiosis osteopetrosis visceral lymphomatosis
Reported, Date 4-1-62 By J. C. C.

copy Snow

4. Osteopetrosis

5. Visceral lymphomatosis

56616

copy to:

Ed Adams
Morris NY

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 5 I 62 Accession No..... 61960

From..... Royal Cocker

Address..... ^{Locke}
~~2nd Avenue~~ N.Y.

Breed..... W Leg No. 2 Age 10 MOS.

Other Material 3,000 Pen 2 poor diag capillaria +
hepatitis, w/ntd capillaria check. 7 weeks a month ago
4th HF 18° for 2 weeks. Laying 58%. No resp.
Under good conditions

1A - pale flesh, out of prod. chronic egg yolk peritonitis,
gross impaction of gizzard, initial necropsy neg

2A - pale flesh, out of prod. swollen kidneys & urates
int. secup. negative (bld. cult)

Diagnosis..... egg yolk peritonitis, gizzard impaction, nephritis

Reported. Date letter 1-8-61 By R.L.W.

copy to

Ed Adams
Moravia 6 LF
Moravia NY

Department of Pathology and Bacteriology
POULTRY DISEASES

Date.....5 I 62.....Accession No.....**61961**
From.....20 male chicks.....
Address.....202 Moravia N.Y.....
Breed.....Reds (N. Hamp).....No. 2.....Age 11 Mos.
Other Material.....600.....Production started down a month ago.
Mortality started to increase at 8 wk time. Flock
looks healthy. Lost 14 in last 11 days. Laying 60%
3 flocks - mortality 1 egg prod the same in all flocks
1A - in prod. good flesh, ulcers in mouth (bile cult)
int. scrap neg.
2A - in prod. good flesh, obese fatty liver (bile cult)
int. scrap neg.
Diagnosis.....Negative.....
Reported. Date letter 1-8-61.....By.....R L W

Department of Pathology and Bacteriology
POULTRY DISEASES

Date Jan 5, 1961 Accession No. 61962
From Roger Gleason
Address R.D. Hyden, N.Y.
Breed WH (Bonnie) No. 6A Age 19 wks.
Other Material 1500 in flock, lost 50 + in last 2 wks.
2-3% with symptoms, five ^(flora) pens - 80% of material in
one pen ^{middle} & amens, going light.

1A - Neural (vagus-sympathetic trunk, brachial plexus, intercostal)
Visceral (heart, ovary, spleen 2x & breast muscle)
2A Neural (vagus-sympathetic trunk)
3A Neural (vagus-sympathetic trunk, brachial plexus, intercostal,
lumbosacral plexus, aorta) Visceral (spleen, liver,
lung, ovary)
3 live birds owed for Dr. Colmek
Diagnosis Visceral & Neural Leukosis
Reported. Date oral By R.L.W.

1 A. King

Department of Pathology and Bacteriology
POULTRY DISEASES

61963

Date..... 6 T 62 Accession No.....
From..... Carl Allen
Address..... Lotts York NY
Breed..... W Leg (B3) No. 2A Age. 7 1/2 Mos
Other Material..... 600 2 poor looking birds.
started pullets

1A. 2A. Good sig, no lesions
cult bile on 1 bro
Neg

Diagnosis.....

Negative

Reported. Date.....

7-1

By

M.C.P.

A. King

F. BRUHNKE
Horsehead G. L. F.

Department of Pathology and Bacteriology
POULTRY DISEASES

61964

Date..... 6 I 62 Accession No.....

From..... Marion Rhodes

Address..... R. D. 1 Elmira N.Y.

Breed..... W. L. O. G. No..... Age..... 8 mos.

Other Material..... 1.050. N. F. owl mites. /

..... 75% egg production 2-3% culls. 6% lay now.
..... wet litter 1 P. O. N. Mortality negligible. Straw litter,
..... some large crops.

..... 1A H. F. mites fracture every

..... 2A. bile cult. ^{V4} comb dry & scaly N. F. owl mites,
..... straw in gizzard & proventriculus

..... 3A - Visc. leucosis (liver, spleen, ovary, mesenteron, kidney)
..... N. F. mites 30-40 H. galli

Diagnosis..... Lymphoma splenomegaly Visceral lymphomatosis

Reported. Date..... 7-1 By..... M. C.

4A - emaciated, right water distended throughout total length,
NF miles

5A - ~~emaciated~~ Neg. NF miles

6A - Pendulous crop (impacted with straw) N.F. miles

7A - ~~emaciated~~ Neg

8A - localized chronic air sac lesion

9A - visceral leukosis.



Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 9 - 11 - 62 Accession No. 61965
From..... PECKETT / OTANS FARM.....
Address..... R.D. 2, Nichols, N.Y.....
Breed..... Wh King (Pigeons) No. 4A Age 3-4 weeks
Other Material..... 1500.....
3 wk
3 mo
2 yr

Cough much during week in young.
Healthy for last 5 days. Sudden young separation for
Oct 1. Trouble seemed to start the night
Lost about 40
Had 2 in chamber, some in 1st cage, 1 in 2nd, most in
cage. some green droppings, some very watery.
Chicken pellets from cage in front
1 tape a - very inf. gall H₂O 2 weeks, no benefit

Diagnosis..... Ornithosis.....
Reported. Date Final letter 23 II 62 By M C P

Rec. letter to person submitting birds

1A YOUNG 3 mos

Rales - mucous in trachea

Lungs enlarged, spleen 2x

Cult Sal. positive Neg spleen smear

Trachea smooth, - inclusions seen

Small wing, caecum areas in lining of crop & esoph. - small

Presumptive area 1 lung, all sac ok.

COC10

Feet pinkish & drooping.

2A

YOUNG

Spleen 2x. Some eff. in stomach & abdominal area seen

Smear all sac, ^{inclusions} spleen

Cult Sal. int. Neg Mucous in trachea.

Feet caked & drooping spleen smears 2x

3A YOUNG

Yell flakes in all sac, spleen 2x

Smear all sac. ^{inclusions} Feet caked & drooping.

Some mucous in trachea. Lungs ok

Spleen sent to CDC - Negative

4A discussed

Person submitting birds was the caretaker & he indicated that he had previously diag. by a physician after the persons became sick. He took antibiotics & recovered. The D/S said he had a "virus".

Copy to

Heckle & Hatching
Walden N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 9 I 62 Accession No. 61966
From..... Howard J. Walker
Address..... 150 Cedar St. Room 5 Sparrow N.Y.
Breed..... W. L. S. No. 60 Age. adult
Other Material.....

1 D Vis lymph

2 D

3 D In production - no lesions

4 D Enlarged, thickening of intest wall

5 D Neural

6 D Vis lymph

7 D Vis

Diagnosis..... Visceral + Neural lymphadenitis.

Reported. Date

9 I 62

By

Dr. C. B.

Copy Heckle

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 9-6-2 Accession No..... 61967
From..... Arthur L. L. S. H. T.
Address..... Phelps N.Y.
Breed..... W. L. (Kimb.) No. 4 A Age..... 6 wks
Other Material..... 660 Cages, eggs, water, feed
production chickens 2 p.c.s. 660 each per both affected.
700 same bldg. with per (OK) 8-10 wks old (Had but over 1000)
10-20 birds affected each pen 20 v. 100 for last 2 wks.
Temp. 55° 10 birds/cage only 1 bird/cage affected
Last few days can hear coughing & sneezing. Temp. 68° +
range up. No mortality. Last seen 2 mos. ago. dust cont.
feed consumption good. P.c.s. in progress 6 weeks at least
1 A Nasal discharge, conjunctivitis bilateral
flakes on ab. area in pens. cult. 11 of: some
Diagnosis..... C.R.D. (S. Hemolytic v. 6410)
Reported. Date..... 10-6-2 By..... M.C.

Sand killed on cultures

2A. Injury to ear hole.

3A Bilateral conjunctivitis, -vales, angular eyelid, lacrimation
marked swelling of 3rd eyelid, no nasal discharge Bird saved.

4A. Bilateral conjunctivitis, nasal discharge, -yell ex. in infra-orbital
sacculi. Cult. hl ag: salmon, and sac
yell ex. in art. sacculi, out of bag
Vibrio (hemolytic)

Department of Pathology and Bacteriology
POULTRY DISEASES

Date.....9-62.....Accession No.....61968
From.....R. Reynolds.....
Address.....Horn Farm.....
Breed.....Quail.....No. 30.....Age.....adult.....
Other Material.....

1 D. H-em in back of skull & no breast muscle.

2 D cysts kidneys

3 D H-em in skull - good rig.

Diagnosis.....Injury cysts kidneys.....
Reported. Date.....08/17.....By.....M. C. 17.....

Department of Pathology and Bacteriology
POULTRY DISEASES

For part 6. L.F.
" N.Y.
H. H. H. H.

Date..... 10 I 62 Accession No..... 61969

From..... V. M. Devenbocker

Address..... In cedar N.Y.

Breed..... L. H. No. 3A Age 1 1/2

Other Material..... 1800 Some drops in leg.

..... 11. ad comb vac

1A - 2 culat lymph

2A

3A Out of leg. nucleus in liver. rough
tracheal living

Diagnosis..... C.R.D. 2 culat lymphomatous

Reported. Date..... 10 I 62 By..... H. H. H.

caption
1. Fairport
2. H. H. H.

Department of Pathology and Bacteriology
POULTRY DISEASES

Williamson Road & Veg. Corp.

Williamson N.Y.

E. H. H. H.

57 Park St.

Philips N.Y.

Date.....10-26-62.....Accession No.....61970
From.....Henry Van Arkel
Address.....Williamson Road #1 N.Y.
Breed.....W. L. (Bessner) No. 3A Age.....1 yr.
Other Material.....1000 75% → 55% drop in lay period
.....mouth Colony, 10% culture

1-2-3 comb dry, pale, scaly, out of
lay, few eggs

Diagnosis.....Presumptive Leptospirosis

Reported. Date.....10-26-62.....By.....
copied 1 Williamson
2 C. H. H.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 10 T 62..... Accession No..... 61971

From..... H. L. H. W. I. T. Berger..... Tel: AR 3-4008

Address..... 406 Cayuga Heights Rd. ITHACA

Breed..... Pigeon..... No..... 10..... Age..... 2 YR.

Other Material 14..... These birds had cancer. They are
2 young ones 5 weeks old are not up to par, being hard
feet & the parent looks sick.
Feeding 2 chicks per parent

P. P. T. air..... moderate enteritis or duodenitis
small subcapsular hem in kidney
Severe petechiae in subcutis of skin in upper neck region.
Spleen small but mottled & irregular hemorrhages.
P. liver finger plump in crop. Numerous material
in upper trachea ingesta? Very long white foam in
roof of mouth & sec. palate. Slight smog. Two small firm
in shell

Diagnosis..... Undetermined

Reported. Date..... ORN1..... By..... M. C. P.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... Jan. 13, 1962 Accession No..... 61972
From..... Ross Peterson } Ed Adams
Address..... Skaneateles, N.Y. } Maurice G. H. F.
Breed..... W.L. No. 2A Age 7 1/2 mos.
Other Material 700 in flock mite problem peaked at 83% now
at 54% have been treating for N.F. mites birds look
good general health check.
1A - N.F. mites, severe abdominal airsacculitis w/ exudate
out of pores, mild catarrhal tracheitis, 3-4 A. galls.
2A N.F. mites, severe abd. airsacculitis with a whitish
fluid exudate, in full prod. (egg in oviduct)
8 A. galls.
Diagnosis Northern Fowl Mites, CRD, A. galls.
Reported. Date letter 1-15-62 By R2W

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... Jan 13, 1962..... Accession No..... 61973.....
From..... Don Clark..... } Ed Adams.....
Address..... RDA Moravia..... } Moravia OH.....
Breed..... Red..... No..... 2A..... Age..... 11 mos.....
Other Material..... 600 in flock (see Acc # 61961) prod
60% complaint is mortality (?) - lost a few birds
a week & a half ago, no mortality in last 2 weeks
general check.....
1A - good flesh, out of prod, large swelling of left hock
- old fracture in fibula
2A - negative good flesh, out of prod
Diagnosis..... Fracture of tibia
Reported. Date..... letter 1-15-62..... By..... R.H.W.....

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 1-5-62 Accession No. 61974
From..... Adam Baum
Address..... I Thayer N.Y.
Breed..... W Leg No. 30 Age 3 wk
Other Material.....

1 5 wk E. brunetti
2 " E. Tenella
8 wk
10 Visceral lymphomatous liver, spleen, ovary - also E. Tenella (1.9.62)
20 Neural "
30 Visceral lympho
40 Small chick E. Maxima - slight brownish ex.
in middle 1/3 of gut. No lesion in lower 1/3 of gut.
E. Maxima
Diagnosis..... E. brunetti E. Tenella Visceral & Neural lymphomatous

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

phone 1-17-62

RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

Date.....15-5-62.....Accession No.....61975..

From.....DR K E Hilbert Acc 55156.....

Address.....FARMINGDALE L.I. N.Y.....

Breed.....Tissues for.....No.....Age.....

Other Material.....Sectioning.....

.....Brains - chicks 3 weeks.....

Diagnosis.....NEGATIVE.....

Reported. Date.....LATER.....By.....M. C. D.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 10 - 62 Accession No..... 61976

From..... Roger H. Lewis

Address..... Groton N.Y.

Breed..... W. L. (B. B. White) No. 1A Age 5 mos

Other Material..... 1350 See acc 61962

Paralysis, pendulous crop, twisted neck
Culture for Hepatitis

1 D. Visceral + Neural lymphomatous bile cult

1 A Visceral + Neural lymphomatous bile cult

Diagnosis..... Visceral + Neural lymphomatous

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

Jean McReel

Department of Pathology and Bacteriology
POULTRY DISEASES

Date January 16, 1962 Accession No. 61977
From Babcock Poultry Farm (Bedloe Flock)
Address Idaho
Breed WL No. 4A Age 21 weeks
Other Material 22,000 in flock, see Acc # 61950, had
NF-180 for 10 days. Some lame birds some other
culls some slight response to NF-180 but problem (?)
still exists Birds moved last Fri (4 days ago)

1A - good flesh

2A - neck paralysis (partial) fair flesh

3A - off legs - Neural (bile cult) - Neg.

4A - neck paralysis (partial) no lesions (bile cult) - Neg.

Diagnosis Neural Leukosis

Reported. Date Letter 1-17-62 By B2W

Department of Pathology and Bacteriology
POULTRY DISEASES

~~61978~~

Date January 17, 1962 Accession No. _____
From Marshall & Kulton _____
Address Homer N.Y. _____
Breed WL No. 6A Age 5 wks _____
Other Material 3500 in flock Vaccinated 12-22-61 _____
(Comb HCD - BR in HCD), some resp after a week,
continuing after Jan 1 - (last 3 weeks) few affected, no
mortality, resp increasing in last few days. Two with
bad eyes - only two in flock in this flock. _____
1A - severe (3+) conjunctivitis _____
2A - conjunctivitis, 1+ conjunctivitis _____
3A - 1+ conjunctivitis, periorbital _____
4A - always OK _____
5A - few flares in avian - conjunctivitis _____
6A - always OK _____
Diagnosis presumptive CRD _____
Reported. Date oral By R.H.W. _____

Department of Pathology and Bacteriology
POULTRY DISEASES

Date Jan 17, 1962 Accession No. 61979
From Alvah Lake { Roger 4 wks
Address Oleana N.Y. { Auburn 12 Oak Ridge Rd.
Breed WL No. 2A Age 18 wks
Other Material 5000 in flock Much mortality from
leucosis (diagnosed here previously - neural) had 3650
mortality to date. Now mortality is less. Resp
symptoms are pronounced (since 4 wks old) Ventilation
is poor. Ammonia in pens too few sisters (marginal
management).
1A - thin, lame, severe Neural - amac. OK
2A - fair flesh, amac. OK, ovariole tumor
Diagnosis Neural - Viral Leukosis
Reported. Date letter 11-17-62 By R.H.W.

Fairport 6 L F
Fairport NY
6 H of 1

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 17 J 62 Accession No. 61980

From Charles Butler

Address Macdon V. Y.

Breed W L No. 6 L 5 Age 8 1405 1 Y R

Other Material 14,000 Lost 25 Some resp

Post down 25% pellets 5% 1/4

10 Vis lymph - enaciated

1 A. Vis lymph

2 A. Impacted oviduct

3 A. Brood tube pin has been in liver, spleen 2 x

birds cult Neg some sig in air sacs, hepatization

4 A. Normal 1 lung

Diagnosis V. isom + Normal lymphomatosis C R D

Reported Date 17 J 62 By M C P

Copied
1 Fairport
2 H of 1

Department of Pathology and Bacteriology
POULTRY DISEASES

Dr. L. A. Fennel
Starkley N.Y.

Date 18 I 62 Accession No. 61981

From Lewin Green

Address Dunbar RD 3 N.Y.

Breed W. L. (domestic) No. 34 Age 8 Mos

Other Material 3,000 Eggs Laying 72% Laying
4-5/ day See acc 61947

1 A. 11 serial + V serial (copy)

2 A. 11 serial + V serial - but cult live not
enlarge and mother

3 A. V serial copy

Diagnosis Neural + V serial lymphoma

Reported. Date 2/1/62 By Dr. C. C.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... 18 Feb 62..... Accession No..... 61982

From..... Willard Griffin.....

Address..... R.D. 1 Coxsack N.Y.....

Breed..... 2 year..... No. 20..... Age. 5 mos.

Other Material..... 400..... Lost 16 in past week.

..... Phenanthrene outside..... B. coli this when they die.

..... S. bacteria water contamination (Sg?) 4 days ago - no

benefit. Antidote.....

..... P.M. Envenomated..... intestinal adhesions &
ulceration.....

Diagnosis..... Ulcerative enteritis (2 week lesion)

Reported. Date..... 2/26/62..... By..... M.C.P.

G EARL
FARM & Home Center
80 FULTON ST
ITHACA NY

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 1 9 62 Accession No. 61983
From Alfred Olli
Address Newfield NY
Breed W. L No. 2 A Age 1 YR.
Other Material 250 This Pen 150 → 15 in 3 days
2025 on farm NO RESP NO MORT.
NO VACC.

1 A. Crop infection & straw

2 A. Orange-yellow disc. ex. in lesion
shutt above back joints, also some gray
mucous ex in back above. Cuff to 1/2
ex.

Diagnosis Syrovitis crop infection
Reported. Date 0201 By MC

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 23 I 62 Accession No. 61984
From John Heino
Address Van ETTE
Breed W. Log No. 40 Age 9 Mos.
Other Material 800. Noticed some mortality, good flesh
Lay good 85% Eat OK.

1 D Egg yolk peritonitis cult bl ag yolk c. dif. am

2 D Egg yolk peritonitis, pericapsulitis cult bl ag yolk c. dif. am

3 D "cooker" ova cult bl ag c. dif. am

4 D Peritonitis, cooker ova

Diagnosis Egg yolk peritonitis

Reported. Date 2.2.62

By MCP

copy Hecht's Hatchery
Walden, N.Y.

Letter 25 I 62 copy - Hecht's Hatchery

Department of Pathology and Bacteriology
POULTRY DISEASES

Date. January 23, 1962 Accession No. 61985
From George Williams } Robert Elwell
Address Naples, N.Y. } Hillblessen
Breed Broiler X No. Age 6 days
Other Material 8000 lost 100 to date - 600 to 200
Look droopy. have not been eating. Mortality just
started yesterday.
most chicks had no ration - distended gall bladder, empty dig tract
yellowish not reabsorbed.
few scalped wounds & inflamed gall sac.
with adenitis

Diagnosis starve outs, Salmonella not isolated
Reported. Date letter 1-29-62 By RZW

Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... January 24, 1962 Accession No. 61986
From..... George Pickering } Floyd R. Blosser
Address..... H. Leomb, N.Y. } Box 303, Canandaigua
Breed..... W.L. (Babcock) No. 217 Age 32 wks.
Other Material..... 640 in flesh prod 8490, slight high mortality
..... (1 1/2% / month)

1A - Neural Leukosis, Visceral Leukosis.

2A - walled off cyst (egg yolk)

Diagnosis..... Neural Leukosis, Visceral Leukosis, Ruptured Yolk

Reported. Date..... letter 1-25-61 By..... RLW

Department of Pathology and Bacteriology
POULTRY DISEASES

Holcomb G. L. F.
N.Y.

G. Hoyer
54 Park St
Chelsea, N.Y.

Date Jan 24, 1962 Accession No. 61987

From Byron North

Address R.D. Victor N.Y.

Breed W. Leg No. 2A Age 10 mos

Other Material Reck 2 mos ago

80% → 5% lay in 2 mos

1A Immature ovary, live in 2nd egg few yellow
flakes in ab. cavity

2A In production, yell flakes in ab. cavity

Diagnosis C.R.D.

Reported. Date 25 I 62 By J.M.C.P.

Copies

1. Holcomb

2. Hoyer

A. Bulkley
Odessa, N.Y.

Department of Pathology and Bacteriology
POULTRY DISEASES

Date. Jan 24, 1962 Accession No. 61988
From Ed Wolford Good Back with ~~4 Green~~
Address East Smithfield RD Green
Pa. N.Y.
Breed W. L. 9 (Hy-Line) No. 7 Age 7 WKS
Other Material 2400 Lost 5 lbs a. m. 2nd week brown
& not at 4 weeks. Getting low level 1 lb or
less.

1 D. Large yellow areas in liver, spleen & hemoglobin

1 A. Diphtheritic material in lower 1/3 of gut.

2 D. Hem. in liver muscle.

3 D - 4 D. Pale liver.

Diagnosis. Ulcerative enteritis Hemoglobin drainage

Reported. Date 25 I 62 By M. C. P.

Copied

1 Bulkley

2. ~~Ed~~ Wolfe

Department of Pathology and Bacteriology
POULTRY DISEASES

Date 25 I 62 Accession No. 61989
 From Lam. Payer EB
 Address T-Long ITHACA AR 3-4210
 Breed W. L. (Babcock) No. 5A Age 12 Mos.
 Other Material Had capillaria, inter vit A.
B. was in 1 per response. Peaked at 75% now 50%
Not resp. Did use HF 1% but not as much
response as the vit A.
 1. Cont. fed dry only hbk cult
 2. " " " " " " hbk cult kidneys pink & enlarged
" " " " " " " " " " capillaria abundant
 3. " " " " " " " " " "
 4. Several off shell eggs in body cavity, mature ones
 Diagnosis Capillaria columbae
 Reported. Date I-1 By M (P)

J. served maturing ova. Good sig.
late cult

CHAS. J. BROWN, JR.
#110000 11792

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Department of Pathology and Bacteriology
POULTRY DISEASES

Date..... January 26, 1962 Accession No. 61990

From..... Earl Leroy

Address..... Centland R.D. 3

Breed..... W2 No. 1A Age. 12 wks

Other Material..... 300 in flock paralysis in small numbers

1A - bird paralyzed (both legs & wing) - possible
enlargement of bronchial lymph ganglia

Diagnosis..... presumptive neural leukosis

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