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# Avian Disease Cases Examined At The South Dakota Animal Disease Research And Diagnostic Laboratory, 1981

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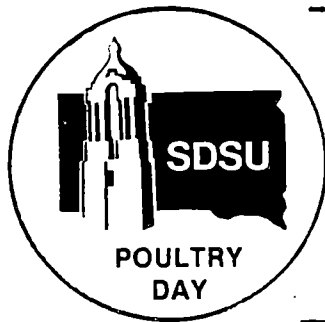
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AVIAN DISEASE CASES EXAMINED AT THE SOUTH DAKOTA  
ANIMAL DISEASE RESEARCH AND DIAGNOSTIC  
LABORATORY, 1981

Martin E. Bergeland<sup>1</sup>

POULTRY 82-9

	<u>Chicken</u>	<u>Turkey</u>	<u>Other</u>
<u>Body as a Whole</u>			
Adenovirus Infection		5	
Amyloidosis	1		2 geese
Ascites	1		
Avian Encephalomyelitis	1		
Cannibalism	3		
Dehydration	1	4	
Gout	2		2 geese
Infectious Bursal Disease	1		
Neoplasm, Marek's Disease, Generalized	3		
Obesity	9		
Paralysis			1 goose
Pertontitis	4		
Septicemia, Erysipelothrix	1		
Septicemia, E. coli	1	43	2 geese, 1 pheasant
Septicemia, Pasteurella hemolytica	1		
Septicemia, Pasteurella multocida	3	15	1 duck, 3 geese
Septicemia, Pseudomonas		4	
Septicemia, Salmonella		9	2 pigeons
Septicemia, Staphylococcus	1	5	
Starvation	1	4	1 pheasant
Sudden Death	3	1	1 duck, 2 geese
Toxicosis, Botulism			1 duck, 2 pheasants
Toxicosis, Idiopathic			1 goose
Toxicosis, Sodium	1		
Toxicosis, Strychnine			1 goose
Toxicosis, T-2 (Mycotoxin)	1		
Trauma	3	3	1 wild turkey, 3 geese, 3 pheasants, 2 gulls
Tuberculosis	9		1 wild turkey, 3 geese
Yolk Sac Infection		28	
<u>Integumentary</u>			
Dermatitis, Gangrenous	1		
Dermatitis, Podo		1	
Parasitism, Lice	2		
Parasitism, Mites	1		
Pox	1		1 hawk

<sup>1</sup> Professor, Department of Veterinary Science.

	<u>Chicken</u>	<u>Turkey</u>	<u>Other</u>
<u>Musculoskeletal</u>			
Arthritis	1	8	1 goose, 1 pigeon
Bumble Foot	1		
Myopathy, Exertion			1 goose
Osteodystrophy	16	12	1 duck, 1 goose
Osteomyelitis		2	
Perosis	2		
Spondylitis		1	
<u>Respiratory</u>			
Airsacculitis		14	2 geese
Aspergillosis	1	10	1 goose, 1 parrot
Corza (Alkaligines sp.)		2	
Lung-Pneumonia	1		
Respiratory Infection, Idiopathic	1	2	
Sinusitis		7	
Tracheitis	1	1	
<u>Cardiovascular</u>			
Aortic Rupture		11	
Round Heart Disease		14	
<u>Hemic and Lymphatic</u>			
Anemia, Aplastic	5		
Neoplasm, Lymphoid Leukosis	24		
Hemorrhage, Generalized	2		1 pheasant
<u>Digestive</u>			
Crop-Mycosis		5	
Intestine-Enteritis, Idiopathic	1	2	2 pheasants, 1 quail
Intestine-Enteritis, Coronavirus	1		
Intestine-Enteritis, E. coli		1	
Intestine-Enteritis, Necrotic.			1 Bluejay
Intestine-Enteritis, Rotavirus		17	
Intestine-Enteritis, Salmonella	1	22	
Intestine-Parasitism, Coccidia	7	10	2 pheasants
Intestine-Parasitism, Cryptosporidia		2	
Liver-Hepatitis	2		1 duck, 1 goose, 1 dove
Liver-Hepatositis	2		
Liver-Lipidosis	19		
Parasitism, Histomoniasis	1	2	1 peafowl
Proventriculitis	1		
<u>Urogenital</u>			
Egg Production Decreased	2		
Kidney-Neoplasm	1		
Kidney-Nephrosis	2	1	1 goose
Ovary-Neoplasm, Carcinoma	1		1 parakeet
Oviduct-Abnormal	1		1 duck

<u>Nervous</u>	<u>Chicken</u>	<u>Turkey</u>	<u>Other</u>
Encephalitis	1		1 duck
Encephalomalacia, Nutritional		1	
Marek's Disease, Neural	1		
Neurological Disorder, Idiopathic	2		1 pheasant