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# Causes of Mortality in Poultry Submitted to the Animal Disease Research and Diagnostic Laboratory - July 1978-June 1979

Martin E. Bergeland  
*South Dakota State University*

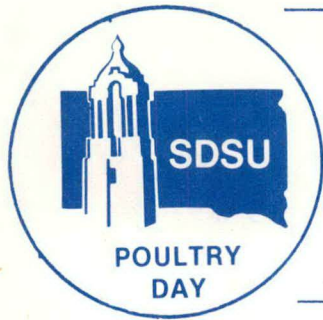
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# CAUSES OF MORTALITY IN POULTRY SUBMITTED TO THE ANIMAL DISEASE RESEARCH AND DIAGNOSTIC LABORATORY - JULY 1978-JUNE 1979

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

Department of Animal Science  
Poultry-Meats Section

South Dakota State University  
A.S. Series 79-22

	<u>Chicken</u>	<u>Turkey</u>	<u>Other</u>
Adenovirus infection		12	
Airsacculitis	1	10	1 goose
Amyloidosis			1 goose
Anemia		1	
Aortic rupture		15	
Arthritis	5	18	
Aspergillosis	1	13	3 goose, 1 parrot, 1 partridge
Blow-out	5		
Cannibalism	14		
Carcinoma	3		
Coccidiosis	2	7	2 pheasants
Conjunctivitis	1		
Coryza		7	
Dehydration	5		
Egg production decreased	2		
Emaciation			1 guinea
Encephalitis	3	6	
Enteritis, E. coli	2	3	
Enteritis, ideopathic	2	10	
Enteritis, rotavirus		11	
Enteritis, salmonella	2	26	
Fatty liver disease	14	1	
Foot, abnormal	1	5	1 goose, 1 duck
Fowl cholera	3	8	
Gout	1		1 goose
Hepatitis	1	3	1 parrot, 3 goose
Histomoniasis		3	
Infertility		1	
Influenza		4	
Lymphoid leukosis	35	2	
Malnutrition, starvation	1	8	2 goose, 2 pheasant
Marek's disease, neural	5		
Nephrosis	2		1 goose
Neurological disorder		3	
Obesity	14		
Omphalitis	2	3	1 goose
Osteodystrophy	5	13	
Parasitism, ascaris		1	
Parasitism, lice	1		
Pericarditis			1 pelican, 1 partridge
Peritonitis	14	2	

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

	<u>Chicken</u>	<u>Turkey</u>	<u>Other</u>
Perosis		5	
Respiratory infection			1 cockatiel
Roundheart		10	
Septicemia, erysipelothrix		1	1 goose
Septicemia, E. coli	3	33	1 goose, 1 pheasant
Septicemia, pseudomonas		8	
Septicemia, salmonella		16	1 pheasant
Septicemia, staphylococcus	2	1	
Sinusitis	1	4	
Spondylitis		1	
Sudden death	6	2	
Tibial dyschondroplasia		3	
Toxicosis, botulism			3 duck
Toxicosis, lead			1 duck, 1 goose
Traumatic injury	2	5	2 goose
Tuberculosis	7		
Ventriculitis			1 goose
Yolk sac infection	1	3	