

VIDA TABLE 12: BIRDS 1996 - 2003

	1996	1997	1998	1999	2000	2001	2002	2003
Group 1 - Systemic disease and those not readily classified organically								
551 Asphyxiation	9	5	6	5	3	3	4	4
553 Chilling	5	11	10	6	11	9	12	8
550 Adverse environment not otherwise specified	53	51	52	63	38	31	19	46
539 Predation	NR	NR	NR	NR	NR	5	5	17
859 Cannibalism	29	24	17	28	23	13	14	19
544 Trauma/Fracture	113	84	104	79	71	38	55	47
542 Trauma - Road Traffic Accident	NR	NR	NR	NR	2	6	6	14
851 Fatty liver and kidney syndrome	4	11	4	23	12	0	2	0
880 Sudden Death Syndrome in broilers (Flip-Over)	NR	NR	NR	NR	44	34	16	14
292 Garden bird mortality	NR	NR	NR	NR	NR	6	28	31
871 Broiler Ascites Syndrome	48	35	32	41	19	13	15	12
500 Metabolic disease not otherwise specified	NR	NR	NR	NR	2	1	1	0
511 Hypocalcaemia	NR	1	1	1	6	0	0	0
531 Hypovitaminosis A	1	1	0	1	0	0	0	0
532 Hypovitaminosis B	4	3	0	2	3	3	1	3
548 Ostrich Fading Syndrome	NR	1	0	0	0	1	0	0
552 Water deprivation	9	14	17	21	18	10	11	21
549 Starve out	35	38	43	51	40	24	20	26
545 Malnutrition not otherwise specified	89	79	70	50	44	36	27	34
350 Amyloidosis	NR	NR	NR	NR	NR	2	5	0
111 Botulism	2	6	4	6	1	3	2	6
110 Clostridial disease not otherwise specified	19	6	10	3	2	1	2	3
120 Coligramuloma	12	14	22	10	11	2	1	1
123 Colisepticaemia	250	242	143	208	117	61	93	86
179 Septicaemia	NR	NR	NR	NR	NR	10	9	8
129 Megabacteriosis	NR	NR	NR	NR	2	7	1	7
133 Erysipelas	66	59	41	26	33	21	15	11
140 Listeriosis	5	5	1	3	3	1	3	2
152 Pasteurellosis	64	67	45	37	28	10	12	9
153 <i>Pasteurella multocida</i>	NR	NR	NR	NR	1	22	11	19
180 <i>Riemerella anatipestifer</i>	NR	NR	NR	NR	NR	0	3	2
163 Salmonellosis due to <i>Salmonella</i> Gallinarum	0	0	0	1	0	0	0	0
164 Salmonellosis due to <i>Salmonella</i> Pullorum	6	14	9	4	4	3	4	4
165 Salmonellosis due to <i>Salmonella</i> Typhimurium	114	58	67	55	40	27	34	65

		1996	1997	1998	1999	2000	2001	2002	2003
167	Salmonellosis due to <i>Salmonella</i> Enteritidis (clinical disease)	34	35	33	8	6	2	3	2
160	Salmonellosis due to other <i>Salmonella</i> serotypes	198	144	86	87	47	56	47	75
170	Staphylococcal disease not specified	72	54	45	40	25	40	24	19
142	Tuberculosis	33	30	13	22	9	8	14	16
154	Yersiniosis	32	21	40	26	14	6	9	3
155	Pseudomonas infection (not mastitis)	NR	3	0	0	0	2	0	5
211	Gumboro Disease/IBD	20	18	19	14	9	8	8	6
236	Adenovirus infection - ostriches	NR	0	0	0	0	0	1	0
239	Marble Spleen Disease	13	11	8	2	0	0	0	0
282	Chlamydiosis	93	50	83	77	28	16	23	17
285	Infectious stunting syndrome	1	6	0	0	0	0	0	0
324	Visceral parasitism	NR	NR	NR	NR	NR	1	2	0
343	Haemoparasitic infection	NR	NR	NR	NR	NR	0	1	0
155	Pseudomonas infection	NR	0	0	0	0	0	3	0
334	Grouse tristrongylosis	NR	NR	NR	NR	NR	1	0	0
611	White Muscle Disease	NR	0	0	1	0	0	0	0
728	Neoplasm - adenocarcinoma - any site	11	11	10	13	2	2	0	1
720	Neoplasm not specified - any site (see also Groups 6 & 8)	31	45	41	29	20	18	10	28
417	Poisoning due to lead	155	156	193	65	78	102	119	26
423	Poisoning due to organic chlorine and phosphorus compounds	6	2	4	7	7	4	1	17
410	Poisoning due to chemicals not otherwise specified	32	14	15	20	24	12	26	22
440	Poisoning due to plant not otherwise specified	0	0	1	0	0	0	0	1
424	Poisoning - Industrial oil toxicosis	NR	NR	NR	NR	NR	1	1	0

Group 2 - Diseases of the digestive system

209	Duck viral enteritis/duck plague	17	13	15	11	8	9	10	14
235	Rotavirus infection	85	91	75	92	116	110	75	78
245	Viral hepatitis not otherwise specified	10	20	10	7	2	0	0	1
276	Cholangiohepatitis	NR	NR	NR	NR	2	3	3	0
310	Protozoal infection not otherwise specified	38	22	31	35	129	21	15	10
313	Blackhead	17	26	19	18	14	22	21	40
312	Coccidiosis	183	189	215	220	188	212	145	131
329	Oral trichomoniasis - avian	NR	NR	NR	NR	NR	0	1	4
316	Trichomoniasis	145	146	119	110	62	96	47	52
318	Cryptosporidiosis	2	1	4	2	0	0	1	0

	1996	1997	1998	1999	2000	2001	2002	2003
319 Cryptosporidial enteritis in ostriches	NR	NR	0	0	0	1	0	0
320 Helminthiasis not specified	135	134	143	105	72	57	66	60
651 Gastric stasis in ostriches	NR	2	1	0	0	0	0	0
670 Impactions of crop, gizzard or duodenum	53	53	32	24	16	14	20	22
677 Abnormal diet/foreign body in GIT - ostriches	NR	1	0	2	2	0	1	0
309 Hexamitiasis	28	60	59	116	50	136	112	92
191 Candidiasis	7	12	9	4	11	17	7	15
192 Fungal toxicosis	0	0	0	0	2	2	1	0
874 Inclusion body hepatitis	2	2	3	5	6	3	2	1
875 Fatty Liver Haemorrhagic Syndrome of layers	3	2	1	2	1	2	8	1
873 Nectoric enteritis due to <i>C. perfringens</i>	40	49	54	58	52	22	36	25
872 Turkey hepatitis	2	1	0	0	0	0	1	1
810 Yolk sac infection/Omphalitis	86	99	40	129	76	41	37	53
950 Haemorrhagic enteritis of turkeys	4	3	9	7	7	2	4	1

Group 3 - Diseases of the respiratory system

214 Infectious bronchitis	16	12	6	12	10	5	10	12
215 Infectious laryngeotracheitis	11	9	9	3	7	7	5	14
216 Influenza A infection	NR	NR	NR	NR	1	0	1	0
146 Mycoplasma due to <i>Mycoplasma gallisepticum</i>	24	21	11	21	9	12	25	23
148 Mycoplasma due to <i>Mycoplasma meleagridis</i>	2	0	0	0	0	0	0	1
145 Mycoplasmosis not otherwise specified	32	40	31	16	27	19	13	12
126 Pneumonia due to <i>Escherichia coli</i>	6	4	3	8	7	3	3	3
196 Mycotic pneumonia	124	125	81	65	48	41	39	37
740 Pneumonia not otherwise specified	34	43	24	19	17	13	12	25
340 Syngamus trachea infection	43	54	56	36	21	27	28	13
748 Infectious sinusitis	12	10	14	14	12	2	1	0
752 Turkey rhinotracheitis	3	5	2	0	3	4	1	3

Group 4 - Disease of the urinary system

786 Nephritis	17	9	7	3	6	0	0	0
865 Nephrosis including visceral gout	83	62	48	29	24	23	15	23
866 Nephrosis due to Coronavirus	10	8	9	6	7	2	6	7

	1996	1997	1998	1999	2000	2001	2002	2003	
Group 5 - Diseases of the musculo-skeletal system									
147	Infectious synovitis	3	3	1	1	2	3	5	4
610	Myopathy not specified	12	11	6	5	5	4	6	4
616	Arthritis/Tenosynovitis due to Staphylococci	54	22	14	22	25	41	30	11
852	Perosis and TS65	1	0	0	0	1	0	0	0
853	Skeletal defects not otherwise specified	29	19	10	20	20	18	34	22
854	Rickets/Osteomalacia	17	28	19	13	16	14	24	18
856	Slipped tendons in ostriches	NR	1	0	0	0	0	0	0
858	Osteomyelitis/Bursitis	NR	NR	NR	NR	7	3	4	0
597	Osteomyelitis/Bursitis not otherwise specified	NR	NR	NR	NR	NR	2	2	2
876	Viral arthritis	5	1	0	1	1	0	1	0
Group 6 - Diseases of the nervous system and organs of special sense									
212	IAE/Epidemic Tremor	0	0	1	0	0	2	0	4
217	Louping Ill	0	1	0	1	2	4	0	0
244	Paramyxovirus of pigeons	26	8	7	24	33	17	19	26
633	Ammonia keratoconjunctivitis	NR	NR	NR	NR	0	0	1	3
643	Meningitis/Encephalitis not otherwise specified	10	15	9	6	7	3	3	4
647	Encephalomalacia	0	2	0	4	0	0	0	5
650	Encephalomalacia/ <i>S. hirae</i> infection	NR	NR	NR	NR	3	1	1	1
725	Marek's Disease	55	43	31	36	33	32	50	33
Group 7 - Diseases of the skin									
210	Avian pox	3	5	3	0	0	1	1	1
254	Pox and Parapox virus infection	NR	NR	NR	NR	NR	1	0	1
380	Ectoparasitic diseases not specified	32	30	31	22	29	22	12	35
393	Gangrenous dermatitis	2	3	2	1	0	0	1	0
394	Pododermatitis	2	0	5	0	7	3	2	4
Group 8 - Diseases of the blood, lymph circulatory and poietic systems									
626	Arteriosclerosis	3	3	6	3	2	1	1	1

		1996	1997	1998	1999	2000	2001	2002	2003
722	Lymphoid leucosis	7	5	2	2	1	3	1	3
724	Neoplasm of lymphoid system not otherwise specified	19	7	10	4	4	1	4	1
730	Myeloid leucosis	4	26	29	2	3	1	2	4
733	Erythroid leucosis (Erythroblastosis)	NR	NR	NR	NR	0	0	1	1
863	Aortic rupture in turkeys	2	3	4	0	1	0	3	1
Group 9 - Diseases of the reproductive and mammary system									
220	Egg Drop Syndrome '76	0	0	0	0	0	0	0	2
868	Egg peritonitis	83	65	64	63	55	46	62	56
869	Impaction and/or prolapse of the oviduct	13	16	15	13	7	10	13	8
981	Diagnosis not listed - systemic disease	NR	NR	NR	69	37	14	27	31
982	Diagnosis not listed - digestive disease	NR	NR	NR	78	46	41	31	32
983	Diagnosis not listed - respiratory disease	NR	NR	NR	23	25	5	8	25
984	Diagnosis not listed - urinary disease	NR	NR	NR	3	2	3	2	4
985	Diagnosis not listed - musculo-skeletal disease	NR	NR	NR	18	30	54	65	31
986	Diagnosis not listed - nervous disease	NR	NR	NR	14	8	7	3	10
987	Diagnosis not listed - skin disease	NR	NR	NR	9	15	9	5	7
988	Diagnosis not listed - circulatory disease	NR	NR	NR	84	31	21	30	35
989	Diagnosis not listed - reproductive disease	NR	NR	NR	9	6	4	6	6
990	Diagnosis not listed on VIDA	691	652	473	53	43	40	40	19
961	Diagnosis not reached - systemic disease	NR	NR	NR	202	240	154	173	240
962	Diagnosis not reached - digestive disease	NR	NR	NR	454	298	219	180	188
963	Diagnosis not reached - respiratory disease	NR	NR	NR	94	70	72	63	63
964	Diagnosis not reached - urinary disease	NR	NR	NR	5	4	7	3	4
965	Diagnosis not reached - musculo-skeletal disease	NR	NR	NR	15	32	17	22	17
966	Diagnosis not reached - nervous disease	NR	NR	NR	39	24	28	37	20
967	Diagnosis not reached - skin disease	NR	NR	NR	28	21	8	11	12
968	Diagnosis not reached - circulatory disease	NR	NR	NR	22	14	4	1	2
969	Diagnosis not reached - reproductive disease (other than fetopathy)	NR	NR	NR	10	10	7	9	4
970	Diagnosis not reached - other (than above categories)	NR	NR	NR	92	39	34	25	22
999	Diagnosis not reached - disease type unknown	1936	1695	1702	596	520	519	419	367

		1996	1997	1998	1999	2000	2001	2002	2003
980	Screening - no clinical problem	NR	NR	NR	1271	718	558	771	951
991	Diagnosis not applicable	5161	4525	4686	2523	3651	3089	3025	3388
	Totals	11120	9941	9556	8869	8009	6757	6734	7265