

TABLE 22.—The influence of chloropicrin poisoning upon the composition of the urine—Con.

GASSED SEPTEMBER 10, 9.30 TO 10 A. M.

[Concentration, 103 (0.75 mgm. per liter.) Weight, 9.6 kilograms]

Date	Volume	Specific gravity	pH	Titratable acidity	"Organic acid"	NH ₃ nitrogen	Total nitrogen	Creatinine nitrogen	Creatine nitrogen	Uric acid nitrogen	Phosphates	Chlorides	Protein	Blood
1918														
Sept. 11	c. c. 135	60	6.0	c. c. 172	c. c. 32	mgm. 290	gm. 5.55	mgm. 92	mgm. 153	mgm. 71	mgm. 864	mgm. 550	+	
12	135	48	6.2	88	32	176	5.63	85	181	45	460	296	-----	
13	175	35	5.9	82	30	314	5.65	81	152	31	365	180	-----	
14	145	48	6.0	107	44	204	5.55	78	136	30	484	236	-----	

Dog No. 133

NORMAL

Oct. 4	50	44	5.8	35	13	118	2.05	67	4	11	159	Trace.	-----	
5	45	38	5.8	45	15	136	1.92	67	4	10	178	Trace.	-----	
10	45	32	6.0	30	11	90	1.51	66	1	12	142	190	-----	
12	50	38	5.9	45	10	104	1.60	65	4	7	202	190	-----	
17	45	40	5.8	35	11	106	1.40	67	3	12	147	150	-----	

GASSED OCTOBER 21, 9.40 TO 10 A. M.

[Concentration, 123 (0.89 mgm. per liter.) Weight, 6.8 kilograms]

Oct. 22	95	44	6.9	37	26	168	3.88	67	88	30	396	100	+	
23	180	-----	5.4?	138	29	279	4.78	65	138	30	413	560	-----	
24	115	38	6.1	80	19	334	4.95	56	110	25	323	40	-----	
25	100	-----	6.0	51	7	228	3.92	58	52	31	240	20	-----	
26	70	37	5.9	51	4	132	2.51	50	7	12	223	Trace.	-----	

Dog No. 165

NORMAL

Sept. 24	315	25	5.7	96	88	213	5.88	111	108	17	588	400	-----	
25	125	35	6.1	74	29	216	3.67	100	64	19	365	80	-----	
26	140	40	5.8	119	63	347	5.07	92	77	21	417	200	-----	
27	220	27	6.0	133	40	416	6.55	96	96	24	548	280	-----	
28	300	32	5.9	172	39	456	7.65	95	107	29	735	280	-----	

GASSED OCTOBER 7, 9 TO 9.30 A. M.

[Concentration, 116 (0.84 mgm. per liter.) Weight, 9.7 kilograms]

Oct. 8	190	50	6.1	165	7	392	8.50	83	171	34	953	280	-----	
9	325	42	6.1	239	37	615	12.50	70	223	40	1,062	440	-----	
10	385	42	6.0	293	46	575	15.30	55	240	52	1,250	560	-----	
11	375	46	6.2	260	46	538	16.25	53	334	48	1,140	620	-----	
12	-----	-----	6.0	212	59	451	13.95	45	373	26	882	450	-----	

Dog No. 135

NORMAL

Sept. 17	40	55	5.3	46	17	80	1.78	60	15	22	166	60	-----	
18	50	50	5.4	47	21	98	1.73	54	11	19	149	Trace.	-----	
19	40	42	5.5	36	8	92	1.50	53	19	17	140	Trace.	-----	
20	35	52	5.5	51	19	88	1.59	51	13	18	176	Trace.	-----	
21	40	52	5.5	-----	-----	84	-----	52	28	26	176	75	-----	

GASSED SEPTEMBER 30, 8.40 TO 10 A. M.

[Concentration, 111 (0.81 mgm. per liter.) Weight, 5.5 kilograms]

Oct. 1	45	54	5.8	60	14	118	1.76	-----	-----	-----	280	50	-----	
2	45	40	7.4+	-----	-----	-----	-----	-----	-----	-----	109	300	-----	
3	50	32	7.4+	-----	Cystitis.	-----	-----	-----	-----	-----	116	75	-----	
4	85	21	7.4+	-----	-----	-----	-----	-----	-----	-----	147	40	-----	