

TABLE IV b.

The Excretion of Uric Acid by Dogs on Diets with Low Purine Value.

Date.	Diet.	Uric acid excreted.	Xyurenic acid excreted.
<i>Dog A on diet of bread and milk for some days previous.</i>			
June			
13-14	Bread and milk	Traces	0.0148
14-15	" " "	"	0.0083
15-16	" " "	"	Traces.
<i>Dog B on diet of bread and milk and small amount of meat for some days previous.</i>			
Nov.			
18-19	Bread, milk, and 50 gm. meat	Traces	Traces.
19-20	" " " " " "	"	"
20-21	" " " " " "	"	"
<i>Dog E on diet of dog biscuits for some days previous.</i>			
Dec.			
16-17	150 gm. dog biscuits	Traces	Traces
17-18	" " " "	"	"
18-19	" " " "	"	"
<i>Dog F on diet of dog biscuits and small amount of meat.</i>			
Mar.			
4-5	150 gm. biscuits and 25 gm. meat	Traces	0.0134
5-6	" " " " " " "	"	0.0110
6-7	" " " " " " "	"	0.0110

TABLE IV c.

The Excretion of Uric Acid by a Dog Kept Without Food from Feb. 24 to Mar. 4. Dog G.

Date.	Volume of urine.	Total excretion of uric acid (estimated by Folin's method on 5 cc. of urine).
Feb.		
24-25	410	0.013
25-26	516	0.019
26-27	344	0.030
27-28	710	0.032
Feb. 28-Mar. 1	260	0.031
Mar.		
1-2	452	0.023
2-3	398	None.
3-4	276	None.