

*Director's
Digest*



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BLEACHABLE FANCY TALLOW AND ACCEPTABILITY TO POINTERS

Dog Palatability Study
University of Illinois, Department of Animal Science
Dr. James Corbin

OBJECT: To determine the effect of adding 0, 5, 10, 15 and 20% added bleachable fancy tallow to a commercial diet fed to Pointers.

Bleachable fancy tallow obtained from Dr. Fred Bisplinghoff was added to the outside of a commercial dog food with a guaranteed analysis of 25 percent protein, 8 percent fat and 8 percent fiber fed to pointers. Two diets being compared were fed simultaneously with dietary positions altered each feeding.

COMPARISONS AND PREFERENCE:

<u>Diets</u>	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>
Bleachable Fancy Tallow	---	5	10	15	20
Commercial Diet	100	95	90	85	80
Trial 1 (10/11-10/15/76)					
kg intake	8.724	31.373	---	---	---
Dogs Preferring	0	10	---	---	---
Trial 2 (10/18-10/22/76)					
kg intake	---	15.282	28.194	---	---
Dogs Preferring	---	0	10	---	---
Trial 3 (10/25-10/29/76)					
kg intake	---	---	10.232	31.929	---
Dogs Preferring	---	---	2	8	---
Trial 4 (11/1-11/5/76)					
kg intake	---	---	---	15.733	23.968
Dogs Preferring	---	---	---	3	7

SUMMARY: Pointers in this trial preferred the diets each time containing the higher level of added fat. Five percent added fat was preferred over none added; ten percent added fat was preferred over none added; fifteen percent was preferred to ten percent added and the highest level tested, twenty percent was preferred over fifteen percent added fat. No comparisons with more than twenty percent added fat was made.