

EFFECT OF DIAMOND V YEAST CULTURE ON WEANLING STANDARDBRED FOALS

Summary

Thirty-eight weanling standardbred foals were grouped and fed experimental diets, without and with 2.5% Diamond V Yeast Culture in the pelleted grain ration, so that 14 foals represented the control group and 24 foals the Yeast Culture treatment group. Body weight and withers height measurements were taken at the beginning of the test (12/5/85), at 54 days and at 77 days. Mean body weights and withers heights are listed below. The foals fed Diamond V Yeast Culture gained approximately 30 lbs. more body weight during the 77-day test period and had about a 1/4-inch greater increase in height. The figure graphically illustrates the difference Diamond V Yeast Culture made in foal growth.

Influence of Yeast Culture on growth of standardbred foals.^A

Date	Body Weight (pounds)		Withers Height (inches)	
	Control	Yeast Culture	Control	Yeast Culture
Start	645.00	664.17	53.36	54.08
54 days	694.29	742.92	54.86	55.85
77 days	772.14	821.88	56.61	57.56
Gain (0-77 days)	127.14	157.71	3.25	3.48

^A William S. Brown, Blue Chip Farms, Inc., Walkkill, New York

