

## INCOME OVER FEED COST COMPARISON WITH GLUCOSEBOOSTER

DATE: 4/25/2018  
 BREED: HOLSTEIN  
 DAIRY: ABC DAIRY

	Control Group	GlucoseBooster Group	
FEED INTAKE (DMI, LBS)	54.0	56.0	
AV. MILK, LBS COW/DAY	85.0	93.0	
UP TO DIM	305	305	
MILK PRICE \$/CWT	\$ 17.00	\$ 17.00	
MILK INCOME PER COW/DAY	\$ 14.45	\$ 15.81	
TOTAL MILK INCOME	\$ 4,407.25	\$ 4,822.05	
RATION COST PER LB/DM	\$ 0.110	\$ 0.110	
RATION COST PER COW/DAY	\$ 5.94	\$ 6.16	
TOTAL RATION COST W/O GB	\$ 1,811.70	\$ 1,878.80	
COST OF GB PER TON, \$		\$ 4,000.00	
TOTAL DAYS GB FED		27	
COST OF GB DURING TRANSITION	\$ -	\$ 35.96	
TOTAL RATION COST WITH GB	\$ 1,811.70	\$ 1,914.76	
INCOME OVER FEED COST	\$ 2,595.55	\$ 2,907.29	
DIFFERENCE IN INCOME PER COW		\$ 311.74	FOR FIRST 305 DIM
EXTRA INCOME PER DAY PER COW		\$ 1.02	
EXTRA INCOME PER MONTH PER COW		\$ 30.66	
RETURN OVER INVESTMENT, MILK ONLY 1:		8.7	
COWS MILKING ON DAIRY		2000	
COWS IN MILK UP TO 305 DIM, %		80	
EXTRA INCOME PER MONTH		\$ 49,060.09	
EXTRA INCOME PER YEAR		\$ 588,721.10	

