

# Turkey Grow out Study Platte Colony

## Efficacy of Structured Water

### July 2010

Historical Flock Control		Test Flock(structured water)	
Poult placed Hybrids		Farm Statistics	
#Placed	19,000		19,000
Livability	85.79%		91.49%
Total Head sold	16,299		17,383
Overall condemn	1.85%		1.08%
Gross lbs sold	723,186 lb		678,285 lb
Net lb sold	709,900 lb		670,988 lb
Days to market	142 days		136.4 days
Average weight	44.37 lb		39.02 lb
Total lb feed	1,872,755 lb		11675,356 lb
Average cost/ton	243.45		236.40
Feed cost/lb	.1217	using same cost/lb	.1217
Feed lb/bird	114.9 lb		96.49 lb
Feed cost/bird	13.98		11.74
Price/lb meat	.53		.53
Gross/bird	23.516		20.68
Net/lb meat	.2089		.2260
Net/flock	148,333.00		151,733.00
<hr/>			
Average Daily Gain	.3124		.2860
Using same age birds	142 days	142 days @	.2860
		Weight	40.612
		Gross lbs	705,958
		Net lb sold	698,363
		Feed cost/bird	12.21
		Feed cost/lb	.1217
		Net/lb meat	.226
		Net/ Flock	157,830.00