

SUMMARY :

.2 lbs consumption per day
 11.3¢ cost per day
 \$41.23 cost per year
 4% increase in breeding
 80 lb heavier calf
 100 lb heavier cow
 \$114.76 more profit

SUMMARY :

.42 lbs consumption per day
 16.5¢ cost per day
 .27 lbs increased gain per day
 \$28.79 supplement cost per head
 \$86.09 profit per head

**8:8 Mineral Trial
 Goliad, TX
 cooked molasses w/ mineral mixed**

**Pasture Value Multiplier 28%
 175 day—UNIVERSITY STUDY**

One Year Study with our 8:8 Mineral Tub			
8:8 Mineral			
175 hd of cows			
169 hd weaned calves	511 lbs Av. wt.	89,425 lbs.	
12:12 Mineral			
148 hd of cows			
132 hd weaned calves	431 lbs. AV. wt.	63,788 lbs.	
Increased Gain	80 lbs. / head	25,637 lbs	
In each pasture liquid molasses was available for 120 days along with hay			
	PF 8:8 Mineral	12:12 Mineral	
Cost per Ton	\$1,129.60	\$1,190.00	
Consumption per day	0.2 lbs.	.12 lbs.	
Cost Per Day	11.3¢	7.2¢	
Calves sold @ \$1.00/ lb.	\$511.00 /hd	\$431.00 / hd	
Body score 5.5 =			
100 lbs. / \$0.50	\$50.00 / hd		
Gross per cow/calf	\$ 561.00 / hd	\$431.00 / hd	
Mineral Cost per year	<\$41.23>	<\$26.06>	
Gross Profit	\$519.76	\$405.00	
	<\$405.00>		
Increased Profit	\$114.76		

	Loose Mineral	PVM	Fish Meal
Sold Weight lbs.	555	602	630
Purchased Weight lbs.	380	380	380
Gain lbs.	175	222	250
Increased Gain per lot		47	28
Daily Gain / lbs.	1.00	1.27	1.43
Supplement Intake	.10 lbs	.42 lbs	2 lbs
Supplement Cost per day	3.6¢	16.5¢	72¢
Supplement Gain cost	3.6¢	13¢	50¢
Cattle Sale @ 1.00 CWT	\$555.00	\$602.00	\$630.00
Cost of Cattle @ 1.10 CWT	\$418.00	\$418.00	\$418.00
Interest	\$18.12	\$19.12	\$24.00
Supplement	\$6.25	\$28.79	\$126.00
Pasture	\$50.00	\$50.00	\$50.00
Cattle Total Cost	\$492.37	\$515.91	\$618.60
Profit per Head	\$62.67	\$86.09	\$12.60
Total Cost of Gain per LB	42¢	44¢	84¢

INTERESTED IN DOING A TRIAL IN YOUR PASTURE, using our 8:8 Mineral, All in One, and/or PVM Supplements?

PASTURE # 1

Your Feeding Program
 Bookkeeping
 PROFIT / LOSS \$\$\$ _____

NO Cost until after Trial is complete
This will be mutually agreed
 Please contact **"Crazy" Bob @ 979-885-8941**



Postive Feed, Ltd.

PASTURE # 2

PF TUBS 
 Bookkeeping
 PROFIT /LOSS \$\$\$ _____

"Crazy" Bob English
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Makers of "cooked" Molasses Supplements

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SUMMARY :

**Cooked 30% All in One
.5 lbs consumption per day**

20¢ cost per day

\$73.00 cost per year

80 lb heavier calf

\$250.00 more value "packer cow"



This photo is a cross-section of the ALL-IN-ONE product showing the veins of loose minerals, proteins and salt.

How It Works

On Dry Feed

When cattle are on poor dry feed, at maintenance or below levels of nutrition, they have little physiological drive to consume minerals. When animals are provided loose minerals together with the cooked protein supplement, the resulting increased rate of microbial growth does two things. It increases the animal's productivity and in turn, the animal will then consume mineral, free-choice in addition to the ALL IN ONE minerals. You have actually "primed the pump" by increasing the rate of digestion (increasing microbial growth), taken the animal above maintenance levels of nutrition and created natural demand for minerals.

On Green Feed

On top quality green feed, the opposite occurs. The animal's physiological demand for protein and energy does not exist but because of the high rate of gain, the physiological demand for mineral is exceedingly high. Therefore, the animal is attracted to the ALL IN ONE 30% supplement for the loose mineral and salt. You have "primed the pump" again to maximize microbial growth but now the animal consumes a complete protein that results in additional feed consumption and a higher rate of feed digestion. It is a given fact that, on medium to high protein green feed, additional balanced protein will improve digestion and assimilation by the animal.

The following percentages of fecal nitrogen can be looked at as objectives on cows:

		Daily Gain / lbs
1. Maintenance level	1.50%	Ø
2. Calving for cow	1.90—2.00%	1.5 lbs
3. Optimum performance on Good green forage	2.80—3.50%	3.0 lbs

Breeding Season

The greatest net income resulted with 80% conception rate at first service. The poorest net income resulted with 60% conception rate at first service with any length of breeding season.

30 Day Study

- One calf per pen
- 30 day weight period
- Feed the same hay
- Different supplement in each pen

Supplement	Consumption	Gain	Cost per day	Cost of Gain per LB
All in One 30%	.19 lbs	3.330 lbs	7.15¢	2.5¢
PVM28%	.33 lbs	3.093 lbs	12.92¢	4.2¢
Alfalfa Hay	Ø	2.38 lbs	Ø	Ø

**What supplement would you like to use for comparison?

Year-round Feeding Program



Weight : 1100 lbs
Packer Value : \$600.00/hd

95% Calf crop value:
\$ _____

Breed back 97% with a Body Score of 5 -- 6.



Weight : 800 lbs
Packer Value : \$320.00/hd

60% calf crop value:
\$ _____

Breed back 60% with a Body Score of 3 – 4.

Gestation Table For Cattle

The probable date of birth listed below may vary a few days

Date of Service	Date of Birth	Date of Service	Date of Birth
Jan. 1	Oct. 12	July 2	April 12
Jan. 8	Oct. 19	July 9	April 19
Jan. 15	Oct. 26	July 16	April 26
Jan. 26	Nov. 2	July 23	May 3
Jan. 29	Nov. 9	July 30	May 10
Feb. 5	Nov. 16	Aug. 6	May 17
Feb. 12	Nov. 23	Aug. 13	May 24
Feb. 19	Nov. 30	Aug. 20	May 31
Feb. 26	Dec. 7	Aug. 27	June 7
March 5	Dec. 14	Sept. 3	June 14
March 12	Dec. 21	Sept. 10	June 21
March 19	Dec. 28	Sept. 17	June 28
March 26	Jan. 4	Sept. 24	July 5
April 2	Jan. 11	Oct. 1	July 12
April 16	Jan. 25	Oct. 15	July 26
April 23	Feb. 1	Oct. 22	Aug. 2
April 30	Feb. 8	Oct. 29	Aug. 9
May 7	Feb. 15	Nov. 5	Aug. 16
May 14	Feb. 22	Nov. 12	Aug. 23
May 21	March 1	Nov. 19	Aug. 30
May 28	March 8	Nov. 26	Sept. 6
June 4	March 15	Dec. 3	Sept. 13
June 11	March 22	Dec. 10	Sept. 20
June 18	March 29	Dec. 17	Sept. 27
June 25	April 5	April 5	Oct. 4

6 pallets will feed 200 head for approximately 3 months.

PRODUCTS	Sizes
All In One 30%	225 #
All In One 30%	125 #
All In One + IGR	225 #
All In One + IGR	125 #
PVM 28%	225 #
PVM 28%	125 #
PVM + IGR	225 #
DCT 28%	225 #
King 26%	45 #
8:8 Mineral	125 #
8:8 Mineral + IGR	125 #
All Natural 18%	200 #
All Natural 18%	125 #
Exotic Game 16%	125 #
Goat 16%	125 #
FortiSweet Horse 14%	200 #
FortiSweet Horse 14%	125 #
FortiSweet Horse 14%	35#