

## Ag Management Guide

2009

### Southern Colorado - Cantaloupe

#### Estimated Production Costs & Returns

NUMBER OF ACRES

20

#### GROSS RECEIPTS FROM PRODUCTION

GROSS RECEIPTS	Unit	Price	Yield	Per Acre	Per Bu	Estimated Value to Farm	YOUR FARM
CANTALOUPE	BOX	\$10.40	700	\$7,280	\$10.40	\$145,600	
NET GOVT PAYMENTS	ACRE			\$0	\$0.00	\$0	
<b>Total Receipts</b>				<b>\$7,280</b>	<b>\$10.40</b>	<b>\$145,600</b>	<b>\$0</b>

#### DIRECT COSTS

	Unit	Cost/ Unit	Quantity	Cost Per Acre	Cost Per Bu	Estimated Value to Farm	YOUR FARM
<i>OPERATING PREHARVEST</i>							
FERTILIZER	ACRE	\$77.42	1.00	\$77	\$0.11	\$1,548	
SEED	ACRE	\$125.00	1.00	\$125	\$0.18	\$2,500	
TRANSPLANTS	ACRE	\$250.00	1.00	\$250	\$0.36	\$5,000	
INSECTICIDE	ACRE	\$60.00	1.00	\$60	\$0.09	\$1,200	
HERBICIDE	ACRE	\$125.00	1.00	\$125	\$0.18	\$2,500	
FUNGICIDE	ACRE	\$40.00	1.00	\$40	\$0.06	\$800	
CUSTOM FERTILIZER APP.	ACRE	\$6.00	1.00	\$6	\$0.01	\$120	
BLACK PLASTIC INSTALLED	ACRE	\$225.00	1.00	\$225	\$0.32	\$4,500	
IRRIGATION ENERGY	ACRE	\$15.00	1.00	\$15	\$0.02	\$300	
IRRIGATION REPAIR	ACRE	\$10.00	1.00	\$10	\$0.01	\$200	
WATER SHARES	ACRE	\$25.00	1.00	\$25	\$0.04	\$500	
FUEL & OIL	ACRE	\$34.32	1.00	\$34	\$0.05	\$686	
LABOR	ACRE	\$60.00	1.00	\$60	\$0.09	\$1,200	
INTEREST	ACRE	\$89.48	1.00	\$89	\$0.13	\$1,790	
	ACRE	\$0.00	1.00	\$0	\$0.00	\$0	
	ACRE	\$0.00	1.00	\$0	\$0.00	\$0	
	ACRE	\$0.00	1.00	\$0	\$0.00	\$0	
	ACRE	\$0.00	1.00	\$0	\$0.00	\$0	
	ACRE	\$0.00	1.00	\$0	\$0.00	\$0	
<b>Total Pre-Harvest Expenses</b>				<b>\$1,142</b>	<b>\$1.63</b>	<b>\$22,844</b>	<b>\$0</b>
<i>HARVEST COSTS</i>							
CUSTOM HARVEST w/ LABOR	ACRE	550.00	1.00	550	0.79	\$11,000	
REPAIR & MAINTENANCE	ACRE	15.00	1.00	15	0.02	\$300	
	ACRE	0.00	1.00	0	0.00	\$0	
	ACRE	0.00	1.00	0	0.00	\$0	
	ACRE	0.00	1.00	0	0.00	\$0	
Total Harvest Costs				565	\$0.81	11,300.00	
<b>Total Operating Costs</b>				<b>\$1,707</b>	<b>\$2.44</b>	<b>\$34,144</b>	<b>\$0</b>
<i>PROPERTY &amp; OWNERSHIP COSTS</i>							
GENERAL FARM OVERHEAD	ACRE	20.00	1.00	20	0.03	\$400	
OWNERSHIP COSTS (Mach)	ACRE	35.00	1.00	35	0.05	\$700	
MISC OR OTHER	ACRE	0.00	1.00	0	0.00	\$0	
REAL ESTATE TAXES	ACRE	8.00	1.00	8	0.01	\$160	
DEPRECIATION	ACRE	210.00	1.00	210	0.30	\$4,200	
Total Property & Ownership Costs				273	\$0.39	1,260.00	\$0
<b>Total Direct Costs</b>				<b>\$1,980</b>	<b>\$2.83</b>	<b>\$35,404</b>	<b>\$0</b>
<b>NET RECEIPTS BEFORE FACTOR PAYMENTS</b>				<b>\$5,300</b>	<b>\$7.57</b>	<b>\$110,196</b>	<b>\$0</b>
<i>FACTOR PAYMENTS</i>							
Land @ 4%				\$50			
<b>RETURN TO MANAGEMENT &amp; RISK</b>				<b>\$5,250</b>	<b>\$7.57</b>	<b>\$110,196</b>	<b>\$0</b>