Blueberry Enterprise Budget

Fact Sheet No. 260, UMaine Extension No. 2016

See Sheets Below

- Average Cost and Yield Figures Excel Worksheet
- 2. Average Cost With Improved Management Excel Worksheet
- 3. Blueberry Enterprise Budget Worksheet

An enterprise budget can be very useful for making your blueberry enterprise profitable. Determining the production cost will help you make wise management decisions. The budget sheet below gives you the categories for your yield, price and production costs to figure income and expenses. There are two Excel budgets included which give average cost and yield figures and average cost with improved management so you can compare them. Every wild blueberry field is different, so you will need to use your own figures to develop your own budget returns.

Wild Maine Blueberry Budget Average Cost Average Yield			
Number of Acres (Crop)	10.00		
Yield (Lbs./Acre)	2,500.00		
Price/Lb. (\$)	0.40		
REVENUE/ACRE (\$)	1,000.00		
VARIABLE COSTS	\$/Acre	\$/Pound	
Pruning:			
Burning	175.00	0.07	
Mowing	0.00	0.00	
Average Pruning	175.00	0.07	
Weed Control	40.00	0.02	
Fertilization	0.00	0.00	
Pollination	30.00	0.01	
Pest Monitoring	0.00	0.00	
Insect Control	20.00	0.01	
Blight Control	0.00	0.00	
Harvest:			
Raking	375.00	0.15	
Mechanical	0.00	0.10	
Average Harvest	375.00	0.15	
Packing and Marketing	0.00	0.00	
Interest on Capital	42.60	0.02	
Blueberry Tax	25.00	0.01	
TOTAL VARIABLE COSTS	707.60	0.28	
FIXED COSTS:			
Machinery & Equipment	60.10	0.02	
Taxes	32.83	0.01	
TOTAL FIXED COSTS	92.93	0.04	
TOTAL COSTS	800.53	0.32	
RETURNS ABOVE COSTS SHOWN	199.47	0.08	
AVERAGE TOTAL ANNUAL RETURN TO MANAGEMENT	-		
(\$/FARM)	1,994.70		
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Wild Maine Blueberry Budget Average Cost Improved Yield			
Number of Acres (Crop)	10.00		
Yield (Lbs./Acre)	6,000.00		
Price/Lb. (\$)	0.40		
REVENUE/ACRE (\$)	2,400.00		
VARIABLE COSTS	\$/Acre	\$/Pound	
Pruning:			
Burning	0.00	0.00	
Mowing	50.00	0.01	
Average Pruning	50.00	0.01	
Weed Control	60.00	0.01	
Fertilization	25.00	0.00	
Pollination	180.00	0.03	
Pest Monitoring	20.00	0.00	
Insect Control	20.00	0.00	
Blight Control	30.00	0.01	
Harvest:			
Raking	900.00	0.15	
Mechanical	0.00	0.10	
Average Harvest	900.00	0.15	
Packing and Marketing	0.00	0.00	
Interest on Capital	42.60	0.01	
Blueberry Tax	60.00	0.01	
TOT. VARIABLE COSTS	1,387.60	0.23	
FIXED COSTS:			
Machinery & Equipment	60.10	0.01	
Taxes	32.83	0.01	
TOTAL FIXED COSTS	92.93	0.02	
TOTAL COSTS	1,480.53	0.25	
RETURNS ABOVE COSTS SHOWN	919.47	0.15	
AVERAGE TOTAL ANNUAL RETURN TO MANAGER	MENT		
(\$/FARM)	9,194.70		

Blueberry Enterprise Budget Worksheet

Put your own income and costs in the blanks to calculate total income and costs

<u>Item</u>	Quantity/Acre	Unit Price	Value/Acre
Income Wholesale blueberries sold at processing plant Sold fresh market Total Income	lbs.	\$ \$	\$ \$ \$
Vegetative Year a. Pruning b. Weed control, applied c. Hand weed control d. Nutrient testing e. Fertilizer	hours		
Harvest Year a. Pollination b. Monitoring for pests c. Insect control, application d. Harvest	hives lbs.		
Miscellaneous a. Interest on operating capital (5 months) b. Management fee	\$	% %	
Fixed a. Property taxes b. Field & Road Upkeep	\$		
Total Expenses		\$/lb.	\$/A

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