









-CROPTIONS MENU-

Yay! You have \$2,000 to spend!

Can you see any tradeoffs between farm unit options?

FARM UNIT OPTION	ECOSYSTEM SERVICES	ECOSYSTEM DIS-SERVICES	AGRONOMY NOTES	PRICE (per unit)	PROFIT per unit per year (if no climate or pest problems)	Additional profit if you have BEES
 WOODLOT	Habitat for pest predators (such as birds that eat grasshoppers), sequesters carbon	None	--	\$0	\$100	
 CORN	Low water use	High nitrogen runoff (water pollution)	Wind pollinated	\$100	\$400	
 TOMATOES	None	High water use; high nitrogen runoff (water pollution)	Require pollinators; sensitive to drought and late frost	\$300	\$500	\$250
 BLUEBERRIES	Soil protection (little to no erosion)	High water use	Require pollinators; very sensitive to drought and late frost	\$500	\$800	\$400
 PASTURE DAIRY COWS	Produce fertilizer (manure)	High water use; high nitrogen runoff (water pollution)	Sensitive to drought	\$1,000	\$2,000	
 RIPARIAN BUFFER STRIP	Water quality protection ("nitrogen sponge"); reduce erosion during rainstorms	None	Plant water-loving perennials and woody species from stream edge up slope to field edge.	\$100	\$0	
 FLORAL STRIP	Habitat for native pollinators, boosts yields for crops requiring pollination	None	Native perennial flowers. Requires annual burning to keep out woody species.	\$100	\$0	
 HONEY BEE HIVES	Pollination!	None	Woodlots & floral buffers promote native bees as well	\$200	\$100	