MCO Soybeans

Costs and Calculations

Soybean Input Amounts (per Acre)	Urea (lbs./acre)	DAP (lbs./acre)	Potash (lbs./acre)	Natural Gas (MMBtu/acre)	Diesel (gal/acre)
Soybean Irrigated	0	(EAY*.73)/.46	(EAY*1.2)/.6	(EAY*0.14)	(EAY*.10) + 2.5
Soybean Non-irrigated	0	(EAY*.73)/.46	(EAY*1.2)/.6		(EAY*.10) + 2.5

MCO Total Cost Calculation
Sum of (Input Price x Unit per acre) = MCO Total Costs

Pounds can be converted to tons by dividing by 2000. This is necessary when input quatities are listed in terms of lbs./acre and input prices are listed in terms of $/ton.

EAY is "Expected Area Yield", rounded to the nearest whole bushel.