

# Organic conversion – autumn calving

Scenario 1 - Autumn calving farmer		
Impact on outputs		
	Conventional	Organic
<b>Cow numbers</b>	221	150
<b>Other LUs</b>	101	44
<b>Area farmed (ha)</b>	129	129
<b>Stocking rate (LU/ha)</b>	2.31	1.5
<b>Yield/cow (litres)</b>	6,596	6,596
<b>Milk price (cpl)</b>	42	48.5
<b>Total milk sales</b>	€612,241	€479,859

Overall impact	
Reduced milk sales	- €132,382
Reduced costs	+ €54,608
OFS payment	+ €24,170

Impact on inputs		
	Conventional	Organic
Meal fed per cow (kg)	1,660	1,660
Cost of meal/ton (€)	410	700
Total meal cost (€)	150,412	174,300
Fertiliser usage (ton)	70	4
Cost per ton (€)	600	1,100
Total fertiliser costs (€)	42,000	4,400
Other variable costs (€)	127,296	86,400
Total variable costs (€)	319,708	265,100

Take home messages	
<ul style="list-style-type: none"> <li>Premium for organic milk is currently low</li> <li>Organic systems less exposed to external factors</li> <li>Do your own figures</li> </ul>	