

# Spring Feed Barley

Table 7: Spring Barley Returns

	Average	top 1/3	Top v Average
<b>Physical</b>			
Total No. hectares	5032		
No. Of Farms	180	60	
Tillage Adj. Ha	28	34	+ 6
Yield t/Ha	7.8	8.3	+ 0.50
<b>Financial</b>			
Crop Sales €/tonne	€ 153	€ 158	+ 5
<b>Gross Output /ha</b>	<b>€ 1,409</b>	<b>€ 1,591</b>	<b>+ 182</b>
<i>of which is straw/ha</i>	€ 214	€ 269	+ 55
Material Costs/ha	€ 477	€ 462	- 15
Total Machinery Costs/ha	€ 283	€ 263	- 20
<i>of which are contractor/ha</i>	€ 128	€ 59	- 69
<i>Other Variable Costs/ha</i>	€ 15	€ 4	- 11
<b>Gross Margin / Ha</b>	<b>€ 634</b>	<b>€ 861</b>	<b>+ 226</b>
Fixed Costs / Ha	€ 357	€ 352	- 5
<b>Net Margin/ha</b>	<b>€ 277</b>	<b>€ 509</b>	<b>+ 232</b>
<b>Key Figures</b>			
Break Even Costs €/ton*	€ 146	€ 131	- 15
Land Lease Costs/ha	€ 158	€ 183	+ 25
<i>Net Margin/ha (exc. Land Rental)</i>	€ 436	€ 692	+ 256

\* Cost per ton excluding straw

- Average yields are 0.1t/ha (1%) below the CSO national average, with the top 1/3 of farmers producing 0.4 t/ha (5%) above the CSO national average.
- The top group grew more area and produced 0.5t/ha more yield and also had a higher gross output of €182 per hectare or 13% higher than the ePM average.

## E-Profit Monitor Analysis | 2017

- Despite achieving a higher yield the top group spent €15/ha less on material costs and €20/ha less on machinery costs compared to the average.
- Fixed costs are similar for both groups.
- Net Margins in the top group are €232/ha or 84% higher than the average.
- The average Net Margin was €134/ha higher (94%) in 2017 compared to 2016 due to a €173 increase in gross output.

