

# Winter Barley

Table 9: Winter Barley Returns

	Average	top 1/3	Top v Average
<b>Physical</b>			
Total No. hectares	6145		
No. Of Farms	226	75	
Tillage Adj. Ha	27	33	+ 6
Yield t/Ha	9.3	9.5	+ 0.23
<b>Financial</b>			
Crop Sales €/tonne	€ 156	€ 162	+ 6
<b>Gross Output /ha</b>	<b>€ 1,742</b>	<b>€ 1,887</b>	<b>+ 145</b>
<i>of which is straw/ha</i>	€ 288	€ 337	+ 49
Material Costs/ha	€ 598	€ 581	- 18
Total Machinery Costs/ha	€ 329	€ 310	- 19
<i>of which are contractor/ha</i>	€ 143	€ 50	- 93
<i>Other Variable Costs/ha</i>	€ 24	€ 14	- 10
<b>Gross Margin / Ha</b>	<b>€ 791</b>	<b>€ 982</b>	<b>+ 191</b>
Fixed Costs / Ha	€ 383	€ 390	+ 7
<b>Net Margin/ha</b>	<b>€ 408</b>	<b>€ 592</b>	<b>+ 184</b>
<b>Key Figures</b>			
Break Even Costs €/ton*	€ 144	€ 136	- 8
Land Lease Costs/ha	€ 171	€ 165	- 6
<i>Net Margin/ha (exc. Land Rental)</i>	€ 579	€ 757	+ 178

\* Cost per ton excluding straw

- Average yields are 0.2 t/ha (2%) above the CSO national average, with the top group of farmers producing 0.4 t/ha (4%) above the CSO national average.
- The top farms grew a larger area and produced 0.23 t/ha more yield resulting in a higher gross output of €145/ha (8% higher) compared to the ePM average group.

## E-Profit Monitor Analysis | 2017

- Despite having higher yield the top group spent €18/ha less on material costs compared to the average group. The contractor costs were significantly lower at €93/ha in the top group compared to the average group
- Fixed costs are marginally higher in the top group (7%) compared to average.
- Net margin was €184/ha (45%) higher in the top group compared to the average.
- Average net margin was €197/ha (93%) higher than 2016.

