Spring Feed Barley

Table 7: Spring Barley Returns

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

