



The calculation shown compares the same field under conventional management versus Soilquest management.

The savings **do not** include hardware costs.

Assumptions:

- Based over 3 years using rotation of WW, 2WW, OSR.
- No straw is removed
- No manure applications
- Fertiliser prices:
  - 0.26.26 - £180 / t
  - TSP & MOP - £155 / t

Field Area (ha)	17.93 ha
<b>Year 1</b>	
Total MOP & TSP requirement for a 10t WW crop	1.41 t
Cost @ £155 / t	£219
Total 0.26.26 @ 250 kg/ha	4.48 t
Cost @ £180 / t	£806.85
<b>Total Saving</b>	<b>£588.30</b>
<b>Year 2</b>	
Total MOP & TSP requirement for a 3.7t OSR crop	1.11 t
Cost @ £155 / t	£172
Total 0.26.26 @ 250 kg/ha	4.48 t
Cost @ £180 / t	£806.85
<b>Saving</b>	<b>£634.80</b>
<b>Saving over 3 years</b>	<b>£1,811.40</b>
Cost of Soilquest	£537.90

The savings are £23.58/ha/yr PLUS extra income of between £35-70/ha/yr dependent on crop.