

SENTRY LTD. LEICESTERSHIRE

Team:	Robert Rouston (Farm Manager), Keith Credland and Steven Walker
Type of Contract/s	CFA, Stubble to Stubble and FBT agreements
How Many Farms Covered:	Six
Soil Type:	Soil types from Keuper Marl clay to loam soils
Unique Farm Fact:	Various historic monuments around the estate including the Temple of Venus and Triumphal Arch

Cropping	Hectares	Yield t/ha
Winter Wheat	421	8.5 - 9.5
Spring Wheat	32	-
Oil Seed Rape	185	3.5 – 4.1
Spring Beans	134	3.7 – 4.3
Spring Linseed	28	2 – 2.1
Sugar Beet	15	70

Arable Operations: We operate a Min till cultivation system on 75 – 80% of the farmed area

Spring cropping ground is all ploughed

Sub-soiling is done on a rotational basis where necessary

Wheat drilling is done as a two/three pass min till system depending on the soil type

OSR is either drilled with the Solo or sub-soiler depending on soil type

Currently on 24m tramlines and in the future this will be increased

GPS is utilised by the operators whilst carrying out various arable operations

Machinery:

Claas 760 Terratrak with 10.5m Vario Header
Tractors – John Deere 8335R, 7530, 6830, 6920 and 6820
Two forklifts – Merlo and JCB
6m Horsch Pronto Drill, 4m Tine Drill, 4m Combination Drill
John Deere 24m Trailed Sprayer with GPS and auto shut off
Amazone Profis Hydro with GPS and auto shut on/off
3.8m Simba Solo ST, 5 leg Simba Flatliner, both with OSR Seeders
Various other cultivation equipment and ploughs
Rolls with slug pelleter applicator

Alternative Enterprises: Christmas tree retail site and estate maintenance