

OF & G National Organic Cereals 2014

Wheat Trials Results

Milling Wheat Trials

Variety	Yield (T-Met)	Specific Weight
NELSON	6.4	77.5
MULIKA	5.9	77.2
EDGAR	5.5	77.6
CRUSOE	5.5	72.9

Nelson came top of the milling wheats by an impressive .5t/ha whilst achieving an impressive specific weight. This yield results puts Nelson in 6th place from 20 varieties in trial. Mulika also performed extremely well for an alternative spring wheat and shows its ability to perform in an Autumn drilled situation. It is worth noting the low specific weight of Crusoe, whilst 72.9kg/hl would find itself into a feed home with no deductions; it is not up to milling quality standards. Conventionally Crusoe has been performing fairly consistently, but it is likely the brown rust spotted at the trials certainly contributed to the varieties lower specific weight in an organic situation.

Feed Wheat Trials

Variety	Yield (T-Met)	Specific Weight
COUGAR	7.5	72.3
REVELATION	7.2	74.9
JB DIEGO	6.6	74.9
EVOLUTION	6.5	73.4
MONTEREY	6.5	76.5
CLAIRE	6.4	75.8
DICKENS	6	73
HORATIO	5.9	74.9
MULIKA	5.9	77.2
PANORAMA	5.9	75.2
POPULATION	5.8	79.1

As we expected Cougar, Revelation and Evolution are in the top 4 for yield. What is a surprise is how far Cougar is in front of the others. It is also interesting to see that Claire looked quite poor during most of the trial as did Horatio but still out-performed other varieties.

The 4 coded varieties at the trial came in the bottom 5 in terms of yield and as they will not be taken any further have not been included in the table.