

SMART ROTATIONS is a range of mycorrhizal fungi and plant growth promoting rhizobacteria products formulated and tested in the UK to increase **soil health and improve plant efficiency** at uptaking nutrients & water

SPRING WHEAT response to SR3

Spring wheat treated with SR3 liquid beneficial bacteria increased yield by an average of **7.1%**

Trials were undertaken independently on four plots. SR3 Wheat was sprayed to the ground four weeks after drilling.

Average yield increase over four fields is 7.1%. Net uplift £39.30/ha based on average yield of spring wheat of 6.1t/ha [John Nix, 2020], product costs £20/ha and spray application costs of £10/ha.

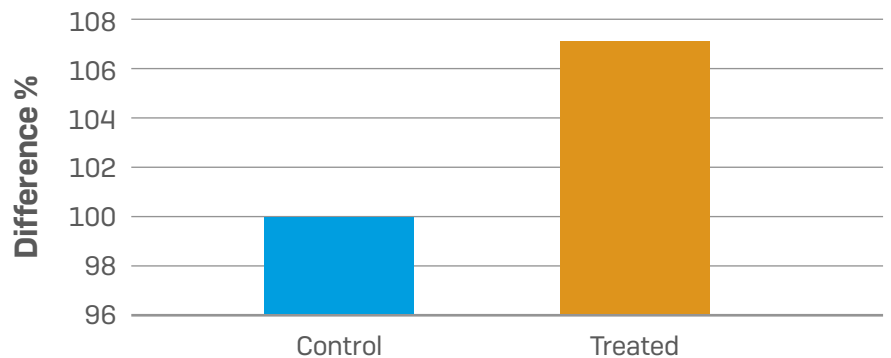
COVER
CROP

SR3

SPRING
WHEAT

WINTER
WHEAT

Spring wheat yield difference between control and treated



SMART ROTATIONS products are manufactured by PlantWorks Ltd, the UK's only mass producer of mycorrhizal fungi & PGPR. Your resource for BioFertilisers, advice & science.

SMART ROTATIONS SR3

Spring Wheat Plant Growth Promoting Rhizobacteria (PGPR)

The product comes in 5 hectare units at an average cost of £20/ha and is available from all major agronomic suppliers.

