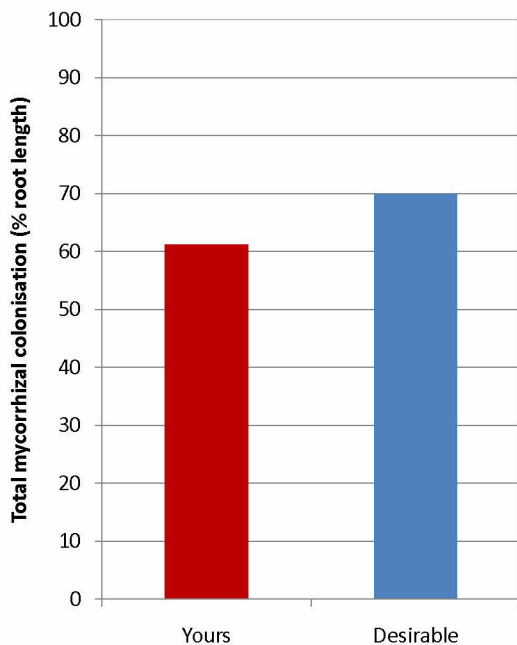
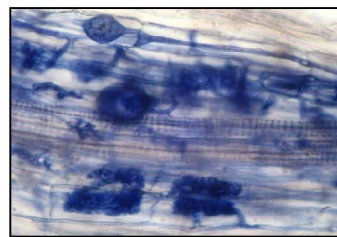


Client name	John Sample	Sample Received	03/09/09
Location	Samletown	Tests ordered	A1 (Basic)
Crop	Wheat	Agent	John Sample & Sons
Sample ID	Sample 1	Authorised by	Ash Martin
Sample Date	01/09/09	Analysis no.	000001- 1

Test A - Mycorrhizal Colonisation - Basic



	Results (%)	
	Yours	Desirable
Total colonisation (TC)	61.2	70



Mycorrhizal colonisation in a root sample

Comments

Total colonisation is relatively good here for a broadacre cereal crop, and is higher than in some of your other samples.

Explanations Total colonisation (TC) is the percentage of root length colonised by all mycorrhizal structures. Hyphal colonisation (HC) is the amount of mycorrhizal threads inside roots, called hyphae. Intracellular colonisation (IC) is the amount of nutrient transfer structures, such as arbuscules. Vesicular colonisation is the amount of storage structures, called vesicles. Sporal colonisation (SC) is the amount of mycorrhizal spores. *Not all AM fungi sporulate inside roots, and the absence of spores inside well-colonised roots from mature plants may indicate the prevalence of these species.

Analysis by Creation Innovation Agriculture and Forestry (CIAF)

The information in this report should be used under consideration of particular production conditions. The guide levels are derived from ongoing research carried out by CIAF. They are intended as a general guide only and do not take into account your specific conditions. Comparison of results with those obtained using other methods may be inaccurate, as accurate interpretation relies on specific sampling and analysis methods. CIAF and its employees or agents will not be liable for any loss or damage arising from the use of the information supplied in this report. Please seek specific guidance and recommendations from your advisor.