

Trees Communicate - "Enslaved" crops do not
Isolated Trees live shorter lives than connected ones

Stumps - can be fed/kept alive, 100's of years

X - Mostly familiar with beeches and Oaks ^{Melton Cottage}

One Teaspoon of Forest Soil Contains

10 miles of fungal filaments.

11 Agricultural Plants Don't communicate
can't warn warn each other of pests.

13 Even Sound! - A sound that will make root
tips orient.

20 - oak + beech trees conspire together to reduce
losses. Set fruit together.

But, In ^{foreword by TIM FLANNERY} Plants - where is the brain?

PETER WOHLLEBEN
How do they store and then access, learned
information.

50 Fungi - greatly increase water, nutrient uptake.

Fungal Forest Network is created - to exchange
nutrients and information. Forest internet.

59 How does the water really go all the way
up?

62-63 - On Beeches - Smooth until 200

86 - More Life forms in a handful of forest soil
than there are people on earth.

97 The Bigger and older a tree is the more carbon it
Captures. - Important Answer for Humans

98 in Climate Fight - We must let them grow.

106 - There must be Coastal Forests to hold
accomplish the water transfer to the interior.

113 Law of the Jungle Rules - Each Species
basically ruthless

206 - Trees of the Same Species can be ~~so~~ so
connected underground that lightning hitting
one can kill a group.

248 - Put radioactivity into tree, could follow
carbon being exchanged between trees.

The Hidden Life of TREES

What They Feel,
How They Communicate

Discoveries from a Secret World



DAVID SUZUKI INSTITUTE



GREYSTONE BOOKS

Vancouver/Berkeley