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My profile:

Professor at the Department Agri-Food Production and Environmental Sciences

Dean of the School of Agriculture and Forestry at the University of Florence

Member of the Board of Directors of the International Society of Arboriculture

Teaching: Green areas planting and management (9 credits), Arboriculture and Urban Forestry (6 credits), Climate Change in the Urban Ecosystems (3 credits)

Research Interests:

- Physiological and growth aspects of different species as affected by different cultivation techniques after planting in the urban environment and their tolerance to stress
- Planning the green city in the global change era: urban tree species function and suitability for predicted future climates.
- Evaluation of the ability of shrub and tree species to mitigate the effect of pollution in the urban and periurban environment.

Why do people hate trees?

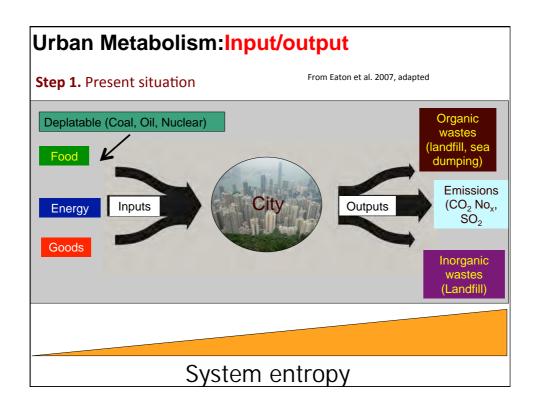
I know this title makes you frowning when you look at the question.

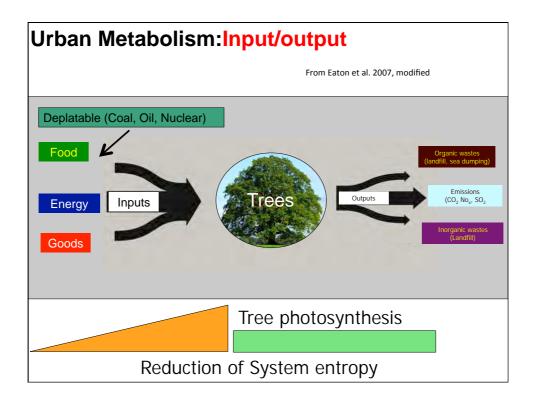
Anyway this is a true statement, there are people in our society who say that.....

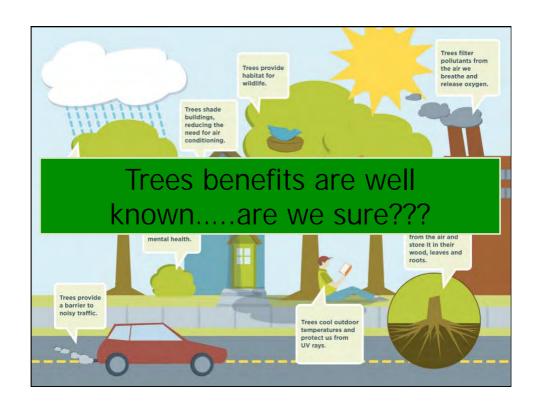
- trees are messy,
- trees are too big,
- trees cost too much

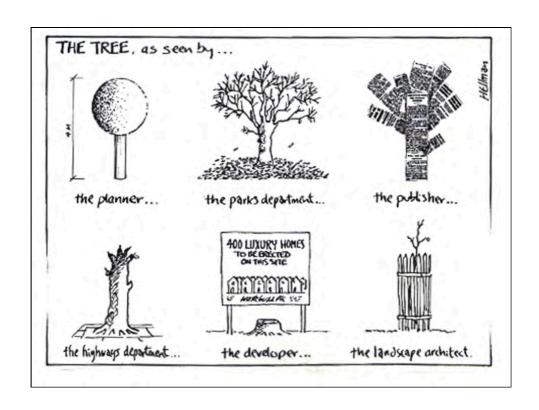
and plethora of other reasons... So I ask why do people hate trees and <u>how can we change this perception?</u>









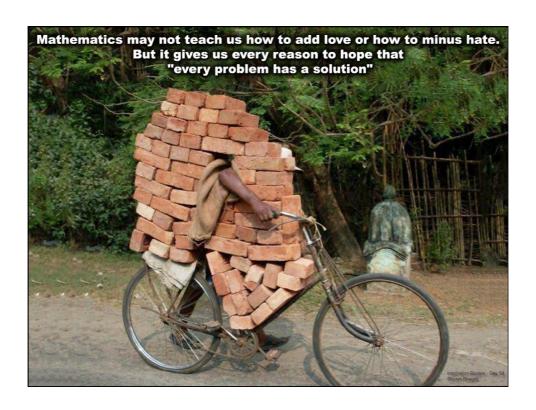




F	They dirt (especially the leaves, but also fruit)	39			
	2. They are dangerous	26			
	3. They block the light (inducing mold, fungi, lawn and turf don't grow, etc.)	16			
	4. Ignorance and historical and cultural heritage (trees must be in the countryside and				
	in the parks and not along the streets 14				
Ę	5. They host animals (squirrels, ibis, starlings, birds in general)	12			
	5. The roots damage the floors and buildings in general	12			
-	7. They cost too much (i.e. to care for them)	9			
8	3. They are independent and do not grow according to the will of the people!	8			
(9. There are too tall and largeis higher than my house!!!)	5			
-	O. They do not produce (tree that does not bear fruit, cut it all)	4			
-	1. They provoke allergies	4			
-	12. Religious matters (the pagans worshiped trees and then Christians destroyed them,				
ı	eg. Charlemagne in the Christianization of the Saxons, other examples in the	<u>}</u>			
Н	Gospel according to Matthew)	3			
	3. Cover and hamper visual landscapes	3			
	4. I want to pave my garden and trees stop me	1			
	5. They take off the air (??)	1			
1	6. Political reasons (in one direction or another)	1			
1	7. Are a refuge for thieves, junkies, make the roads less safe, etc.	1			
	8. They become ill				
1	19.1 hate my neighbor's tree (I actually hate my neighbor)	1			

Disservice	No. of items	Example of item	
	(% of total)		
Social problems/hazards	26 (0.6%)		
Causing fear of crime	26 (0.6%)	Last Friday there was a severe assault in our park Preserve all the great oaks but remove alder and other trees so the park can feel safe to visit.	
Economic problems/hazards	0 (0%)		
Health problems/hazards	263 (6.5%)		
Increasing allergy attacks by plant pollens	9 (0.2%)	Each summer, during the first week in June, flowering poplars release lots of poplar fluff. Many say that they feel allergies when they come in contact with the fluff.	
Increasing attack by associated insects and other animals	63 (1.6%)	Have Just cleaned the car of what must be the world's most expensive bird droppings. The trees along the canal are a haven for all sorts of birds, and this definitely causes a nuisance.	From Delshammar et al., 2015. Urban Trees and
Risk of trees falling and causing	191 (4.7%)	At the southern aspect, a pine has been dead at the top for several years. Now personal injury it seems the whole tree is going to die. We are afraid that heavy snow in winter will crack more branches that can damage someone.	Ecosystem Disservices— A Pilot Study Using
Visual and aesthetic problems/hazards	411 (10.1%)		Complaints Records from
Darkness	105 (2.6%)	Just outside our garden, we have a large tree with white flowers. This shades most of our garden.	Three Swedish Cities.
Displeasure with messiness and clutter	264 (6.5%)	In the spring, the tree drops a lot of flower debris and in autumn a lot of leaves.	Arboriculture & Urban Forestry 2015. 41(4):
Obscuring good views	32 (0.8%)	The whitebeams have become incredibly large and dense, and one shades the house. From the upstairs there is no longer a view of the street.	187–193
Drip sap or sticky residue on parked cars	7 (0.2%)	The trees shed seeds. It is no longer possible to park under the trees as you have to wash the car every other day.	
Trees look ugly if not maintained	3 (0.1%)	The trees between the houses are large and unkempt. Some are beginning to hang out over the gardens, and some trees are dead and starting to lose branches. Should be maintained!	
Environmental problems/hazards	1,331 (32.8%)		
Causing drainage problems	2 (0.05%)	There are poplars that block the drains every year.	
Can fall across power lines	33 (0.8%)	A dead elm has fallen in the storm and is hanging on the wire between the lampposts.	
Obstructing traffic on roads and sidewalks *	782 (19.3%)	The roots destroy the sidewalks.	
Damage to buildings and property*	185 (4.6%)	A branch rubs the balcony when the wind blows.	
Damage to cars*	141 (3.5%)	Dead branches are falling down dangerously close to parked cars.	
Concealing traffic signs*	95 (2.3%)	Tree concealing traffic sign.	
Concealing lighting*	78 (1.9%)	Oak branches are concealing street lighting.	
Obstructing use of spaces (sports pit, parking lots)*	15 (0.4%)	There is a fallen pine covering a parking lot.	
Costs and expenditure	0 (0%)		

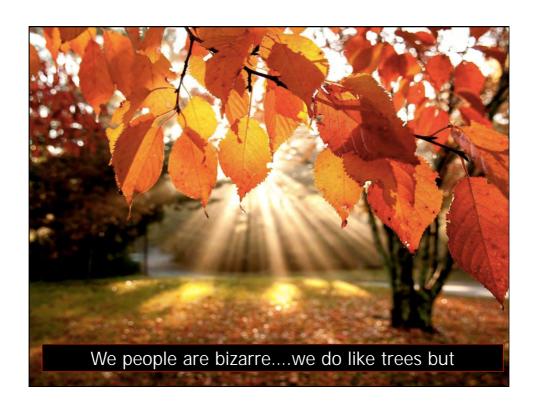




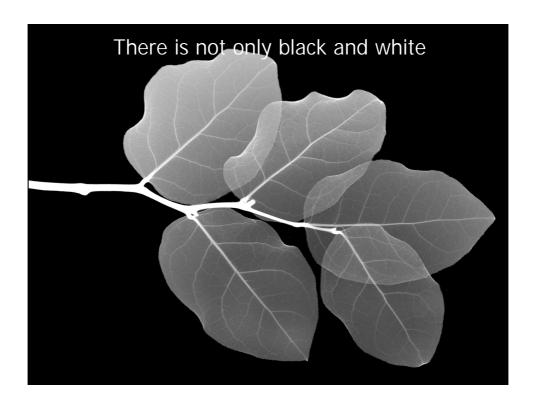


















"There are many problems, but I think there is a solution to all these problems: it's just one, and it's education."

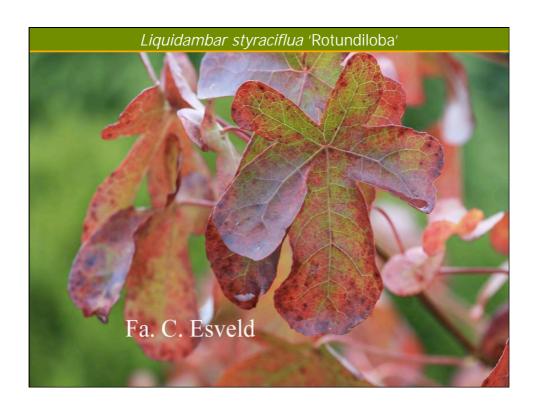
Malala Yousafzai

Malala Yousafzai is an international activist, bestselling author and the youngest ever Nobel Peace Prize winner

OuoteAddicts











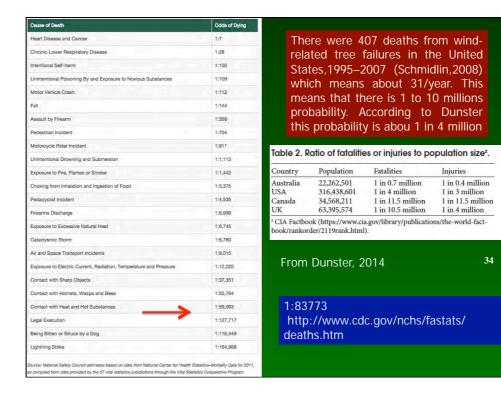


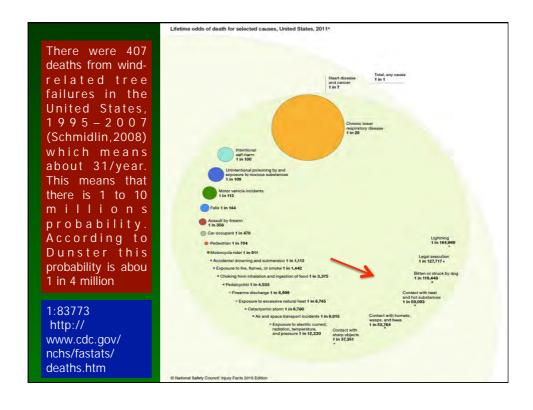






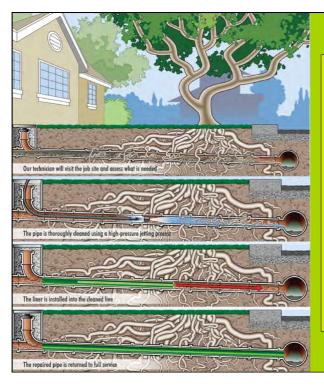












The number of reimbursement requests to insurance companies related to damage caused by the trees has increased steadily since 1993. However, it is estimated that less than 1% of the total tree population has actually caused damage to property

