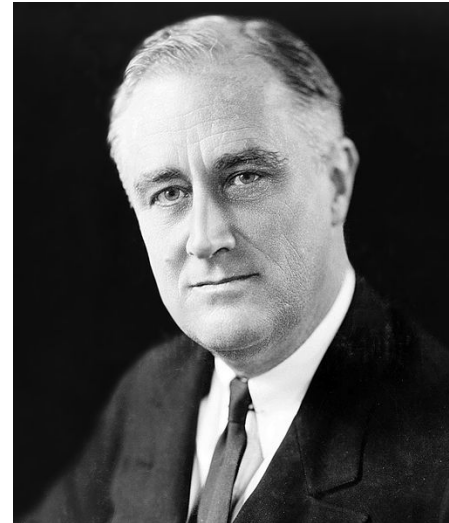




What did Roosevelt say?

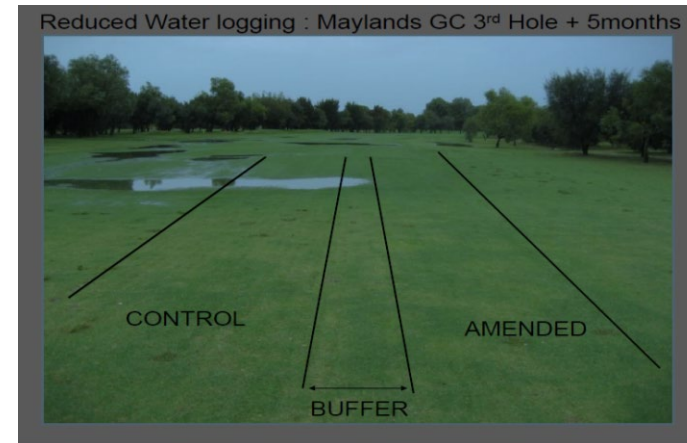
*“The Nation that destroys its soils
destroys itself”*

Franklin Roosevelt
Letter to all State Governors on a
Uniform Soil Conservation Law
(26 February 1937)



Why is Soil Carbon Important?

- Affects nearly every soil factor positively
- Supplies energy and supports life
- A 'sponge' and 'buffer'
- Acts as a shock absorber
- Creates 'resilient' soils
- Supports soil and plant health



Soil Organic Carbon particularly humus...

- Plays a role in all key soil functions
- High CEC – holds nutrients in soil
- Important in supplying nutrients
- High water holding capacity

Which results in improved:

- Water use efficiency
- Fertiliser efficiency
- Pest and disease resistance
- Soil and crop performance

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.....and don't forget the biology



What did Cutler say?

“The depletion of the soil humus supply is apt to be a fundamental cause of lowered crop yields.”

Hills, Jones and Cutler, 1908





How do You Make Compost?

- Correct ingredients and recipe:

- Physical structure
- C: N ratio

- Blending and moisture critical

- Monitoring the process;

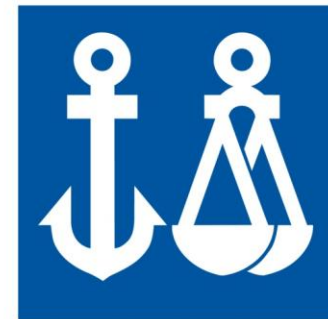
- High temperature pasteurisation
- Convert organic matter to humus





Where do composted products fit?

- “Carbon Concentrate”
- The right type of carbon



DNV

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Quality Management System
ISO 9001