Keyline® Process and Yeoman's Plow

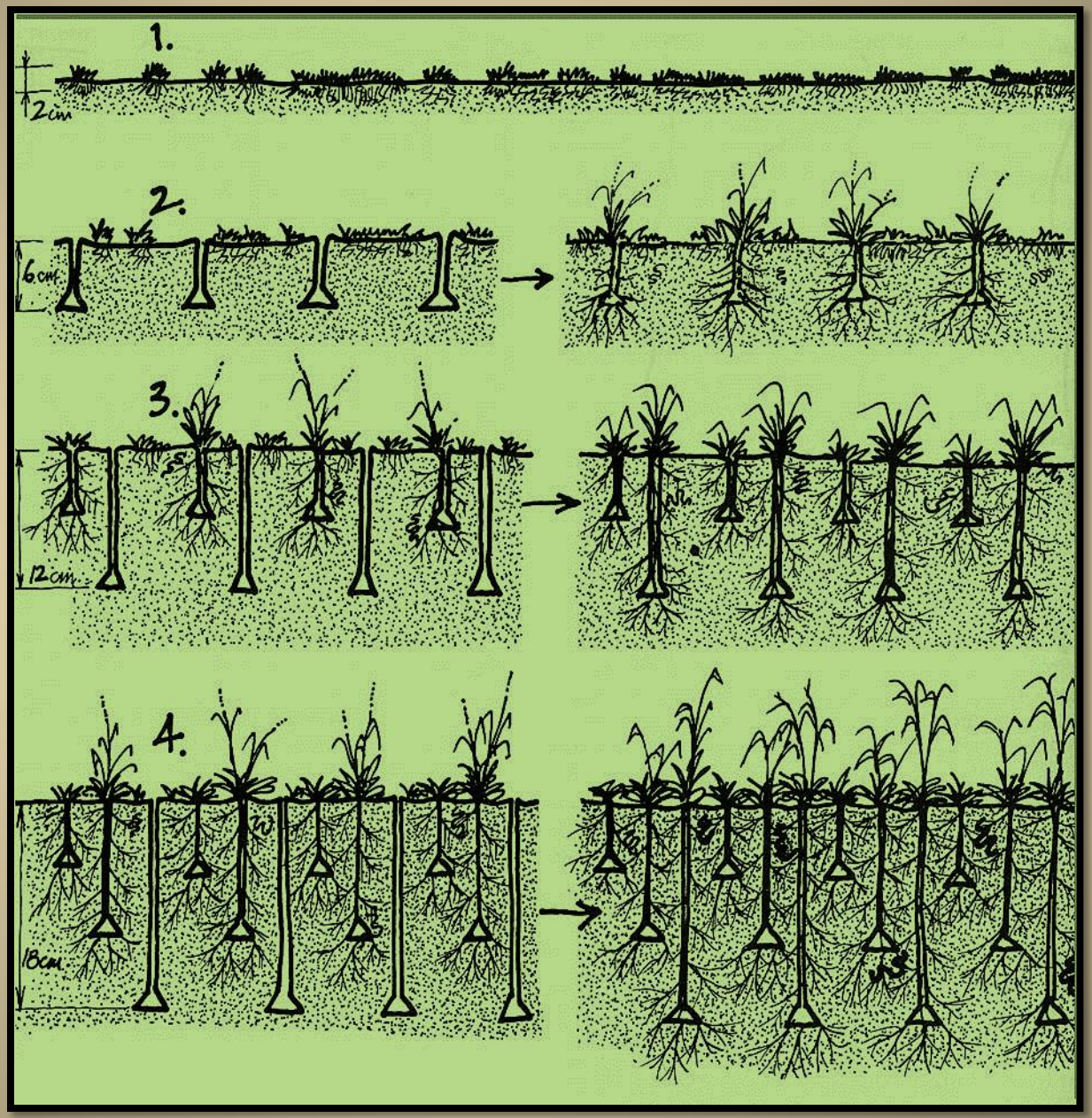
- *Rapid Topsoil Creation*
- *Effective Brush Removal*
- *State of the Art Rainwater Harvesting for improved Yields*
- *Pasture Renovation*
- *Erosion Control*

THE KEYLINE PLOW
YEOMAN

Rapid Soil Formation

- Create conditions to explode Soil Life…
- Yeoman's plow accelerates process

- Subsoil to Topsoil
- *Aim for continuous progressive Improvement*


1.
2cm
2.
6cm
3.
12cm
4.
18cm

Pecos, NM
July 2011

August 2011

Rainwater infiltrates Keyline groove

Seeded Growth Emerging...

Maximal rain held Onsite

...Promoting new pasture growth

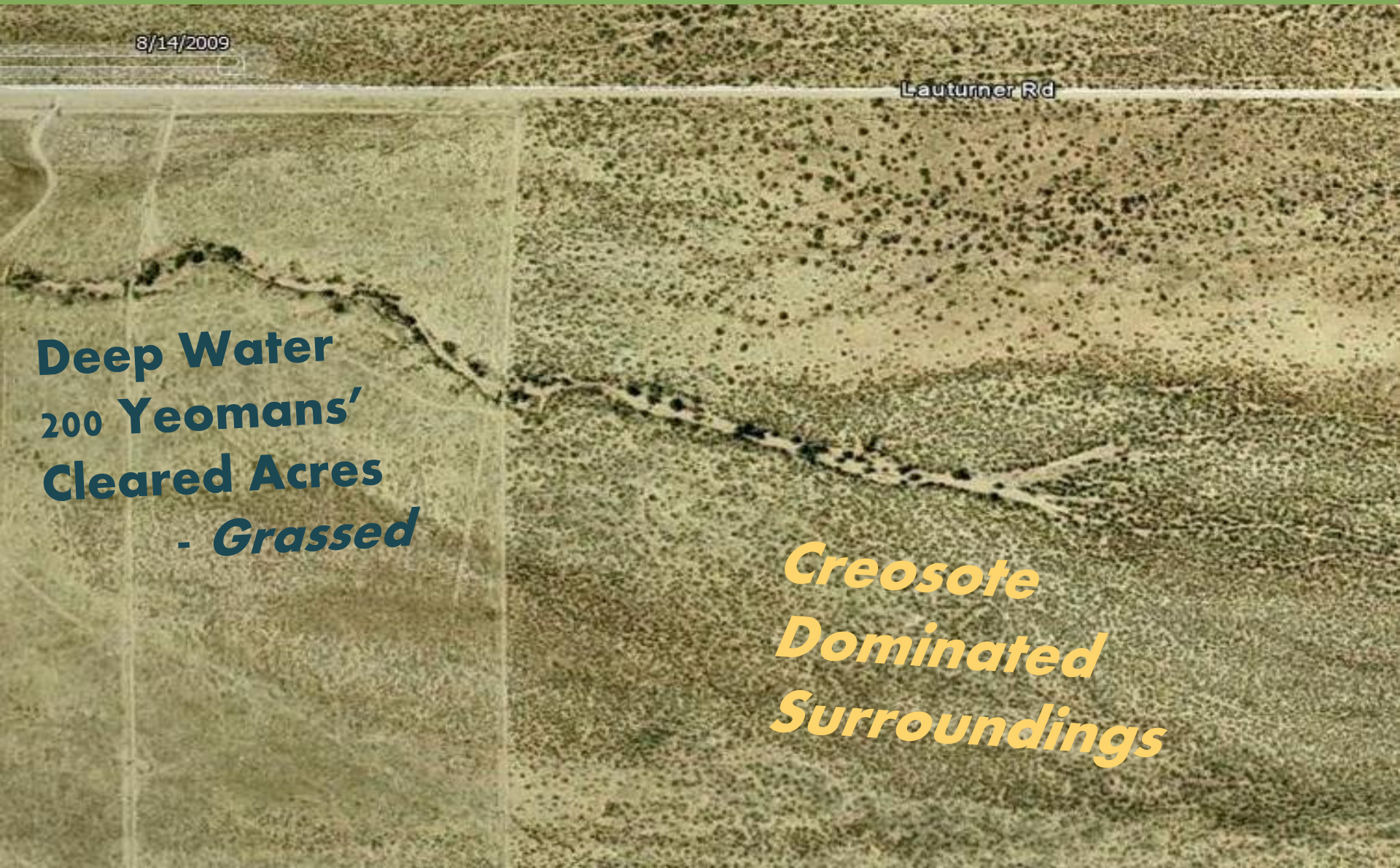
Jumpstarts Virtuous Cycle !

Increased Soil Moisture Availability

- *Increase Vegetation*
- *Create Soil Organic Matter – Sequestering Carbon*
- *Reverse Land Degradation*
- *Reduce Erosion*

Brush Removal with Yeomans Plow

Satellite View: Brush Clearance



Creosote Removal – Circle Ranch, TX

After Keyline

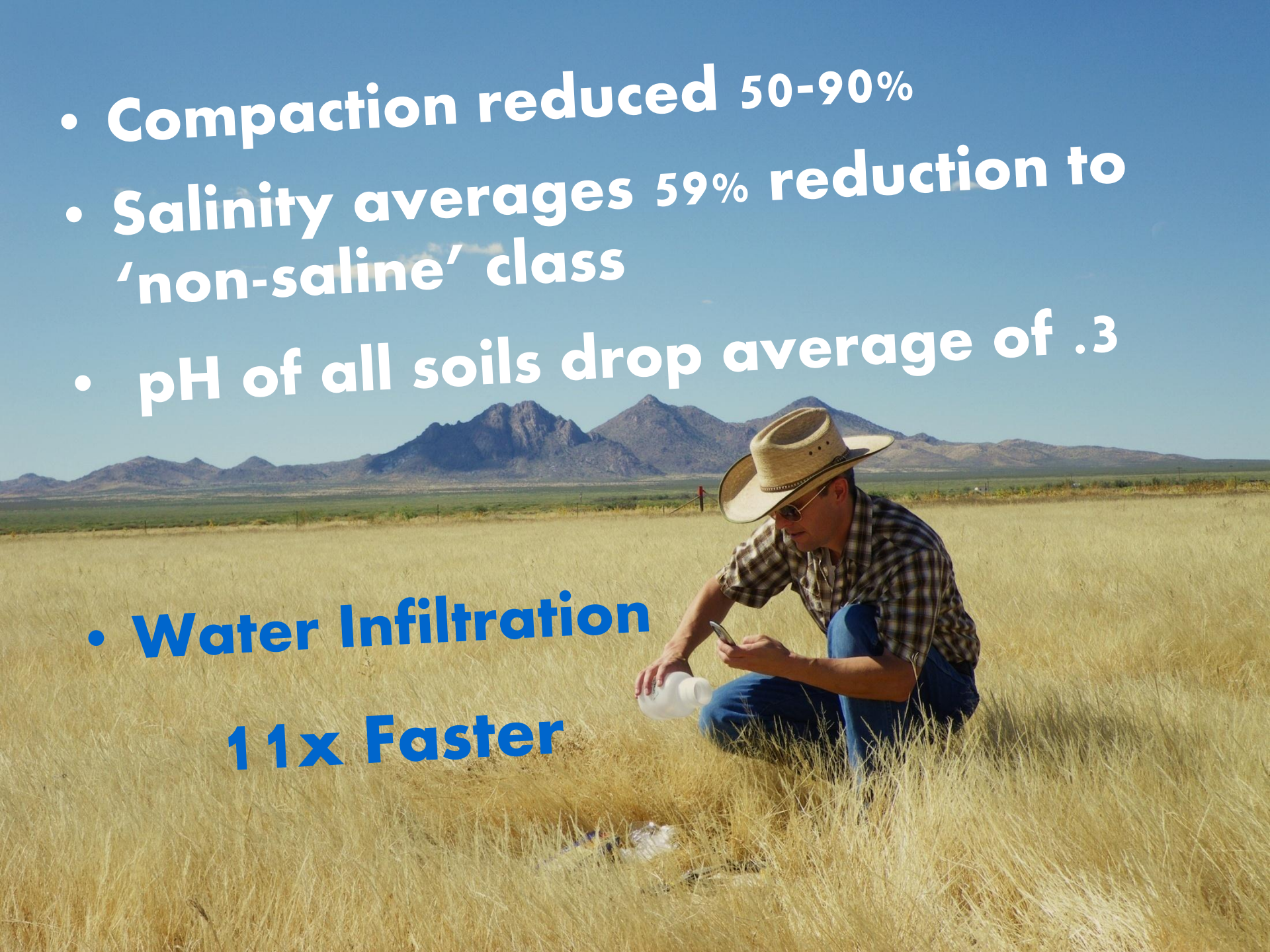
Keyline Pattern Grooves in Grass...
fills in over time

Whirlwind Farm, Southwestern New Mexico - 2007

Pre-Keyline
Whirlwind 2007
O.Hablutzel

Post-Keyline & Rainstorm
Whirlwind--Summer 2008

- Compaction reduced 50-90%
- Salinity averages 59% reduction to 'non-saline' class
- pH of all soils drop average of .3



- **Water Infiltration**

  11x Faster

Whirlwind Farm, Southwestern NM

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For more Information about the Yeoman's plow and Keyline Process, Contact:

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