SOY PRODUCTIVE SYSTEM
Regenerative Ranching & Agriculture (R2A)

WHERE WE WORK
1. Anta, Salta
2. Copo y Pellegrini, Santiago del Estero
3. Almirante Brown, Chaco

PARTNERS
- Agribusiness
- TNC
- Syngenta
- Institutions (INTA, Ministeries, Universities, NGOs)
- Associations (AACREA)

TOOLS
- Precision agriculture to apply agrochemicals
- Integrated pest management
- Cover crops in non-planting times
- No burn
- Reduction of agrochemicals
- Crop rotation
- Crop selection based on regional conditions

RESULTS
- Improved soil organic matter
- Higher CO₂ capture
- Connectivity of native ecosystems
- Fossil fuel consumption
- Carbon footprint and habitat conversion

ACHIEVEMENTS
- Plant cultivation with higher carbon-nitrogen levels

PRODUCTIVE SYSTEMS IN ARGENTINA
- Agriculture-Livestock
- Extensive
- Dry (without irrigation)

Summer crops (soy, corn, beans, sorghum, sunflower)

Soy is Argentina’s Largest producing crop

Production 2017-2018
- 17.3 M hectares
- 37.8 M tons

Best practices manual and a tool box adopted to agroecological conditions, environmental and social factors in the region.