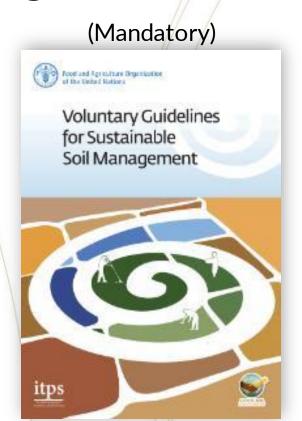


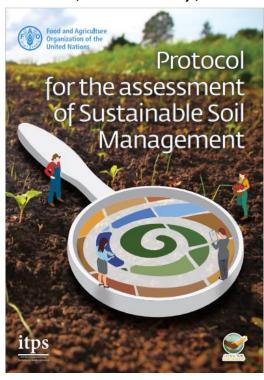
RECSOIL Green Path Projects ...Over 200 experts contributed to

Guiding Documents



2017 https://www.fao.org/3/a-i6874e.pdf

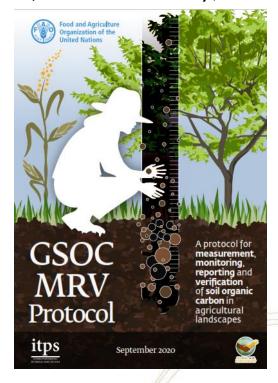
(Mandatory)



2020 - being updated https://www.fao.org/fileadmin/user_upload//GS P/SSM/SSM_Protocol_EN_006.pdf

(Non- Mandatory; Guide)

the documents



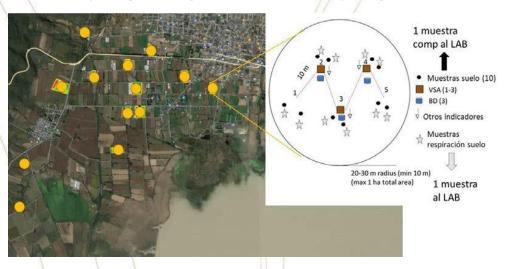
2020 https://www.fao.org/3/cb0509en/cb0509en.pdf





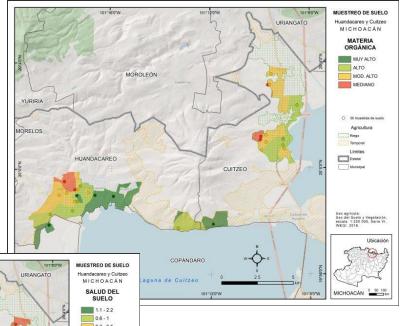
RECSOILMEX - Baseline results

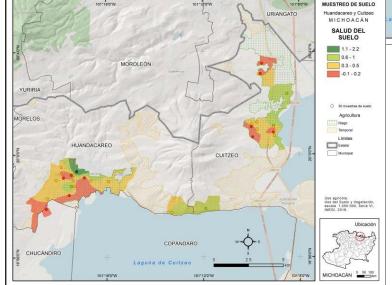
Sampling design at each sampling station



- Due to low hydraulic conductivity in the sites of both municipalities, it is recommended to review plot levelling and adequate slope of the plot.
- Determine possible soil compaction by measuring penetration resistance.
- It is suggested to manage the fertilisation of each site, according to the results of the soil analysis.

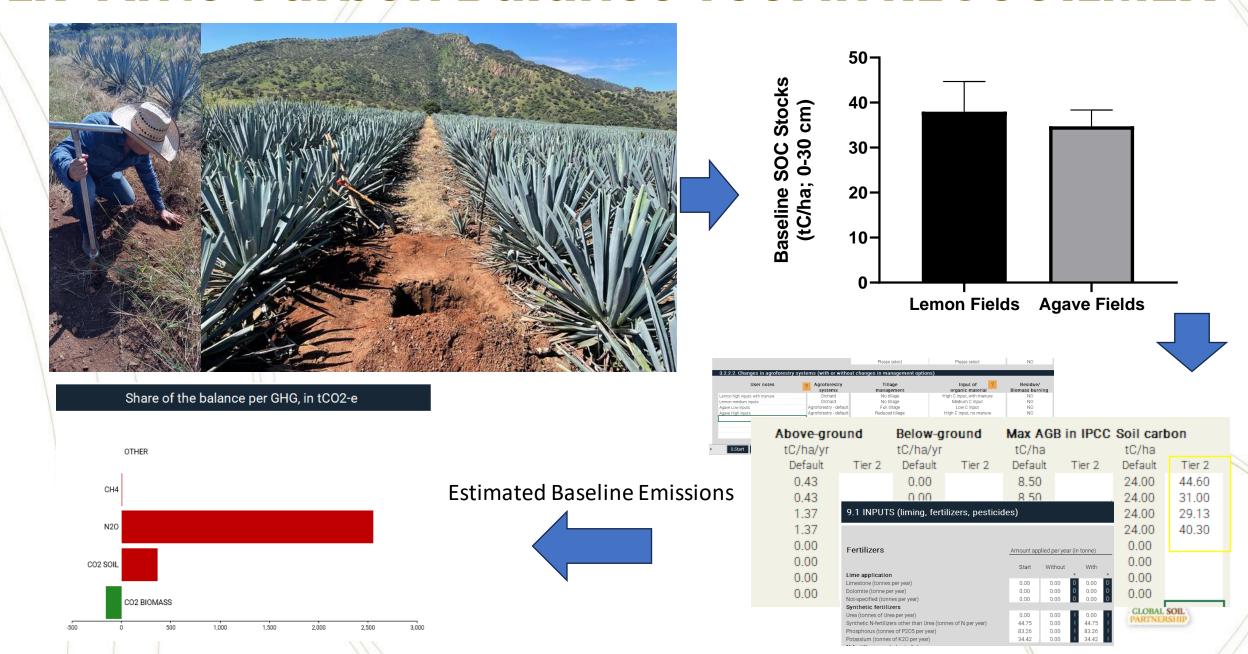
180 soil samples were collected and visual soil assessment was carried out at 108 sampling points.



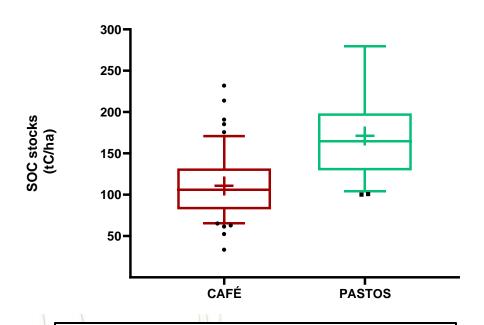




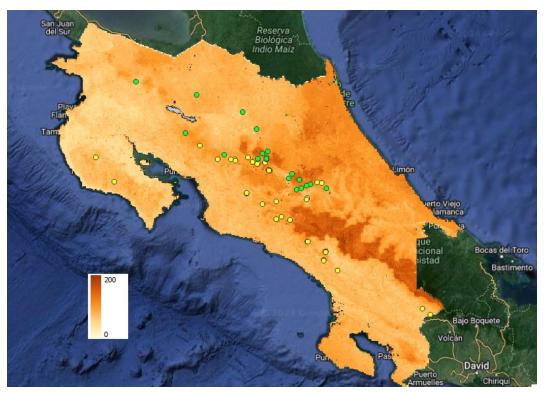
Ex-Ante Carbon Balance Tool in RECSOILMEX



RECSOIL Costa Rica - Baseline results



- Levels: 15-30% higher than those indicated on the GSOC Map
- Information generated: useful for updating the map (especially in areas with low density points)
- Strengthen NAMA Database and other initiatives









RECSOIL Launch Missions

Kazakhstan



- Gained support of Ministry of Agriculture and identified priority regions
- Identified potential partners in data collection, field sampling, and RECSOIL activities, with am emphasis of analyzing and addressing soil pollution

Uzbekistan



- Aligned with Ministry of Agriculture on national priorities for further progress with RECSOIL
- Identified potential partners in data collection, field sampling, and RECSOIL activities
- Developed plan for integrating RECSOIL tools into Land Degradation Neutrality objectives

Farmers are duly recognized and compensated

Individual payment

Working with national or the seate ecosystem payment service schemes for individual farmer compensation

In the case of Costa Rica:

Existing ecosystem payment services for forestry

Practice-based point system for farmer compensation

Communitybased incentives

Provision of equipment and communal resources for the longevity of SSM practice implementaiton

In the case of Togo:

- RECSOIL implemented primarily through producers' organisation
- Preference expressed for processing equipment for cashew nuts and other communal resources

RECSOIL Guidelines and Templates

- Internal use, available upon request
- Incorporating feedback from pilot projects's stakeholders and external reviewers

Implementation Manual





RECSOIL – RECARBONIZATION OF GLOBAL SOILS

Green Path

Implementation manual

Phase I Implementation Tasks:

| Tasks / Steps | Responsible | Support | Available tools | Expected Outcome | Expected duration |
|--|--|---------|---|---|----------------------|
| PI.1. Expression of interest: • Contact/letter of interest • Project application | FAOCO Representative from leading national institution | GSP | Online application form (Link) | Completed application form with all data requirements | 15 days |

Reporting Templates





RECSOIL Baseline Report

Green Path

Instructions to the authors: Please replace information in italics with project specific details and ensure all directions in italics are deleted before submission.

Author Information

Please add rows as necessary to include additional authors

| Name of Author | Institution of Author | |
|----------------------------------|------------------------------------|--|
| [Name of author 1] | [Institution of author 1] | |
| [Name of author 2] | [Institution of author 2] | |
| [Name of author 3] | [Institution of author 3] | |
| Email address of contact author: | [Email address of primary contact] | |

Project Information

| Country name | [Name of country] |
|-------------------------|-------------------------------|
| Total number of farmers | [Number of farmers enrolled] |
| Total hectares | [Number of hectares enrolled] |

Other templates include:

- Concept note
- Letter of agreement
- Annual and midterm reports
- Budget
- Project closure gap analysis

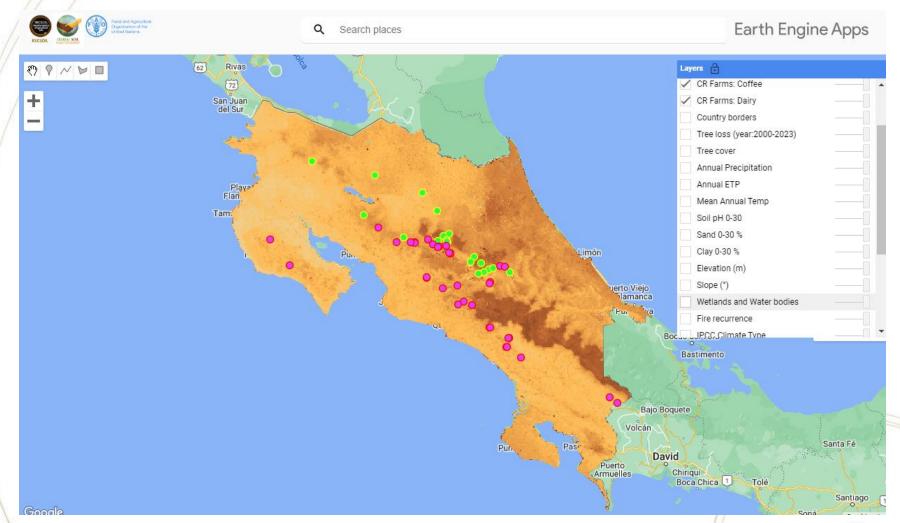


RECSOIL "Toolbox"

Tools: RECSOIL Google Earth Engine App –

Spatial Data viewer +

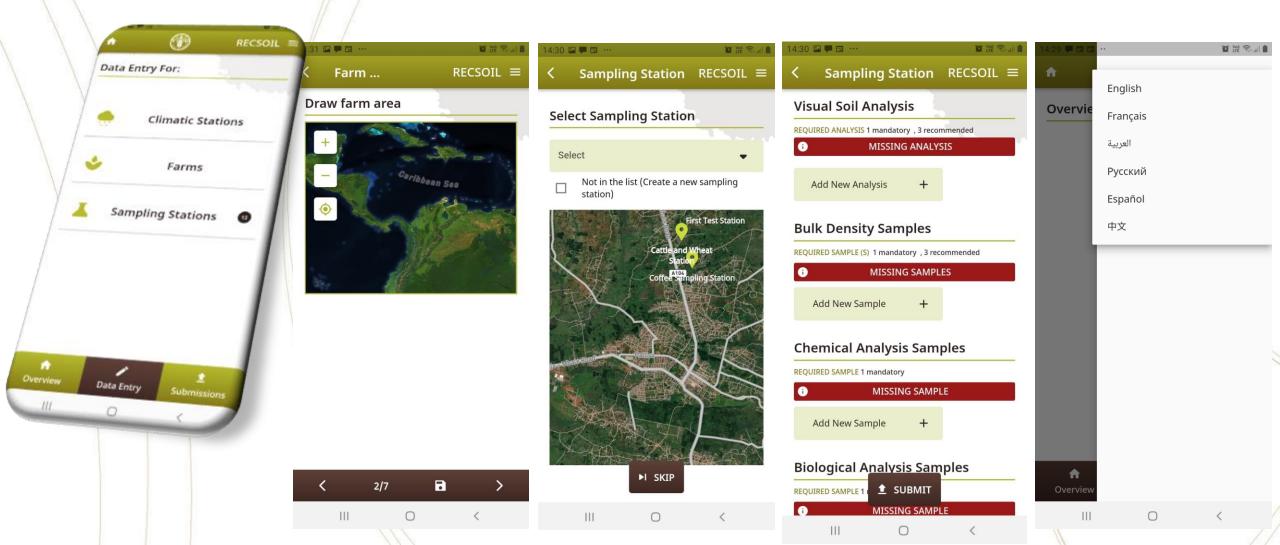
Scripts for Spatial data generation





RECSOIL "Toolbox"

Tool: Mobile and Desktop app for farm and soil data collection and storage



NEXT STEPS:

- Continue supporting the RECSOIL implementation through development and adjustment of protocols, manuals and training modules ("living documents")
- Finalize the use of EX-ACT in RECSOIL projects
- Incorporate ITPS and expert reviewer's feedback
- Test, adjustment and launch of RECSOIL App
- Advance in New Pilot Projects
- Expansion of current projects (COSTA RICA: Dairy, Coffee...Beef production farms)



