

A thick, solid blue diagonal line that starts from the left edge of the slide and extends upwards and to the right, ending near the top of the title area.

EXPERIENCIAS CON ADNET E IDNET DE NETAFIM CHILE

Miguel Orellana

Ingeniero agrónomo, Netafim Chile

Objetivo



- 1 Otorgar al agricultor una herramienta que permita hacer un uso eficiente del recurso hídrico.
- 2 Controlar factores que determinan el desarrollo uniforme de cultivos.
- 3 Entregar al agricultor información relevante para la toma de decisiones

Historia



2017-2018

- ✓ Trabajo en conjunto Netafim-Agrosat
- ✓ Estudios de biomasa en cultivos y frutales.
- ✓ Modelación de variables químicas y físicas.

2018-2019

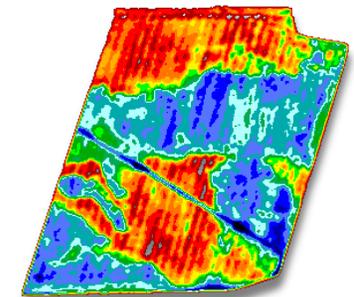
- ✓ Creación de servicios digitales
- ✓ Nace ADNet
- ✓ Nace IDNet



ADNet
AGRONOMÍA AL SERVICIO DEL DISEÑO



IDNet
DIAGNÓSTICO DE RIEGO



2019 a la fecha

- ✓ Etapa de Consolidación.
- ✓ Aproximadamente 1000 ha de servicios.

IDNet

DIAGNÓSTICO DE RIEGO



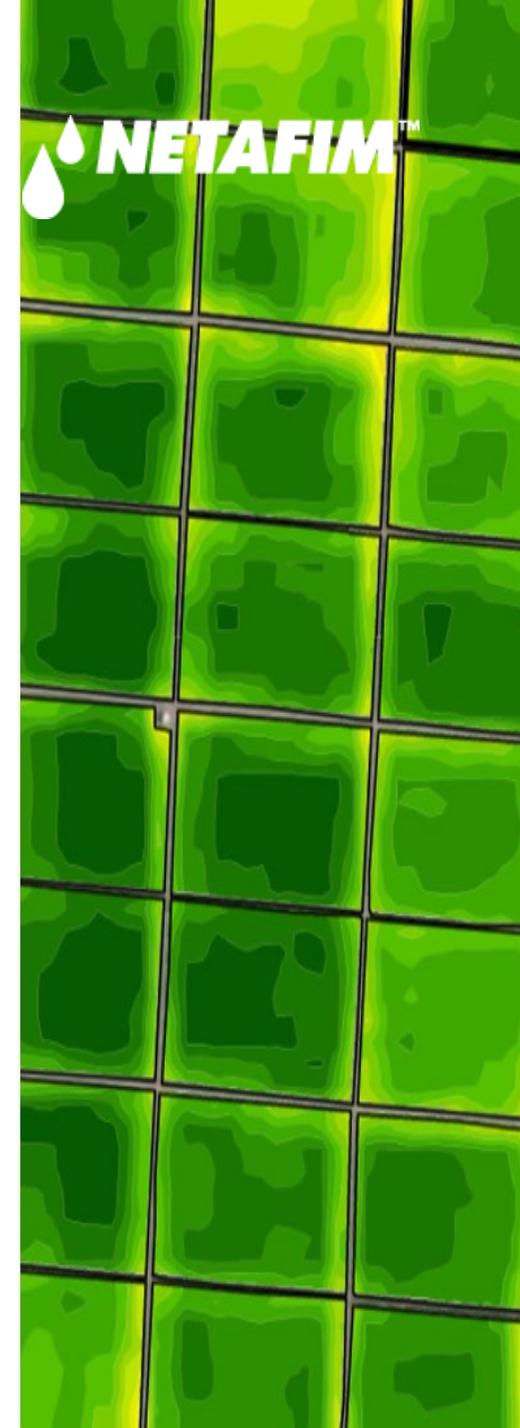
Herramienta de diagnóstico de riego
mediante estudio de biomasa

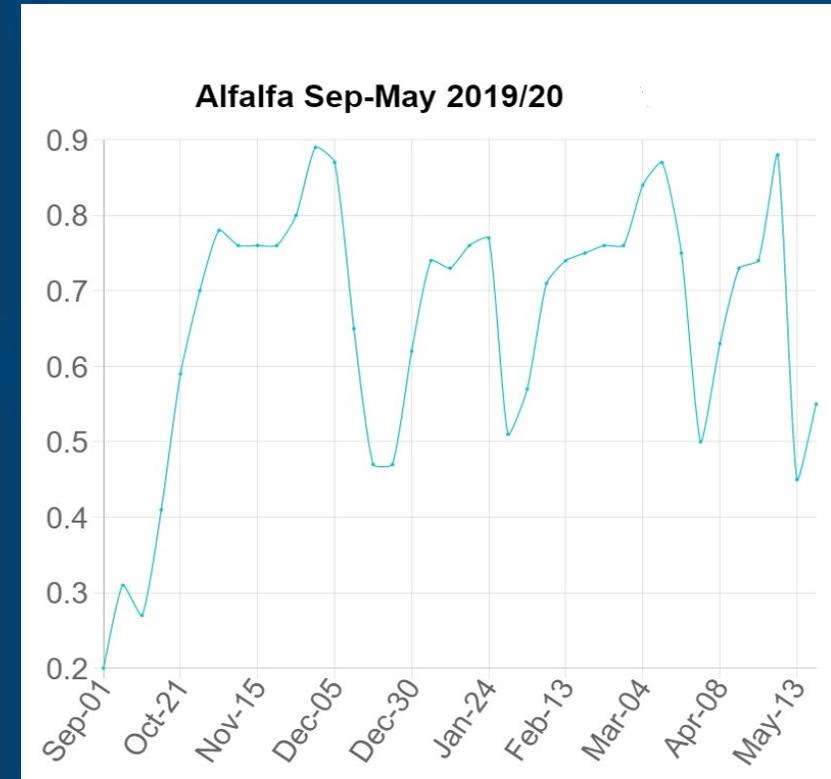
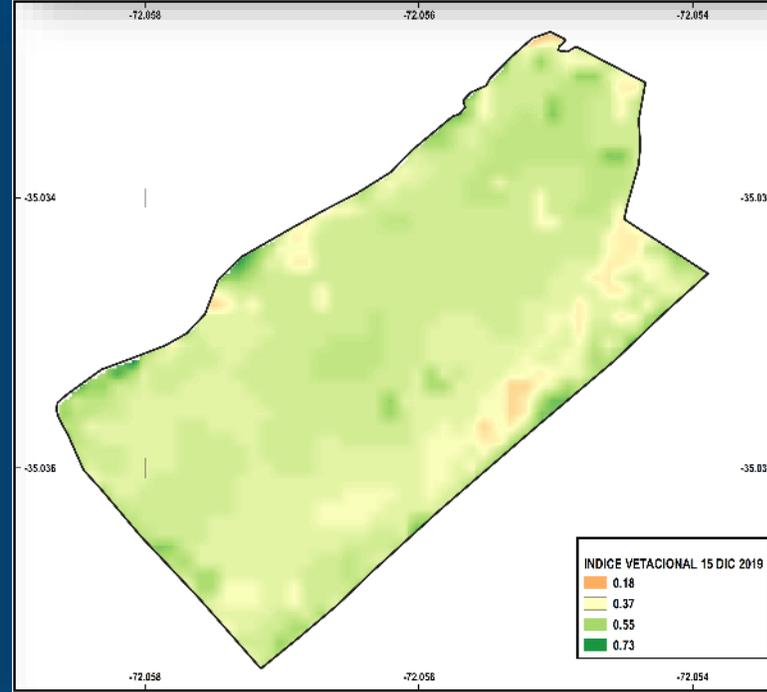
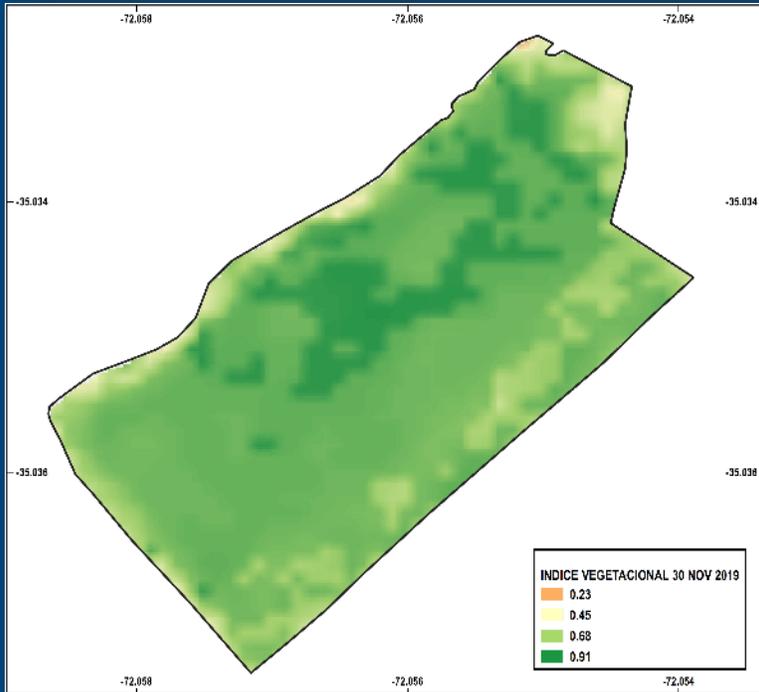
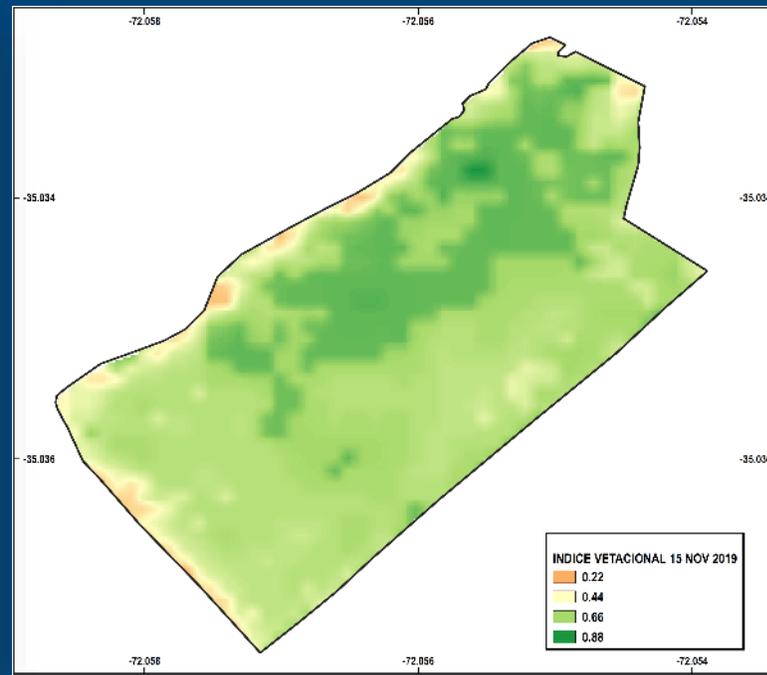
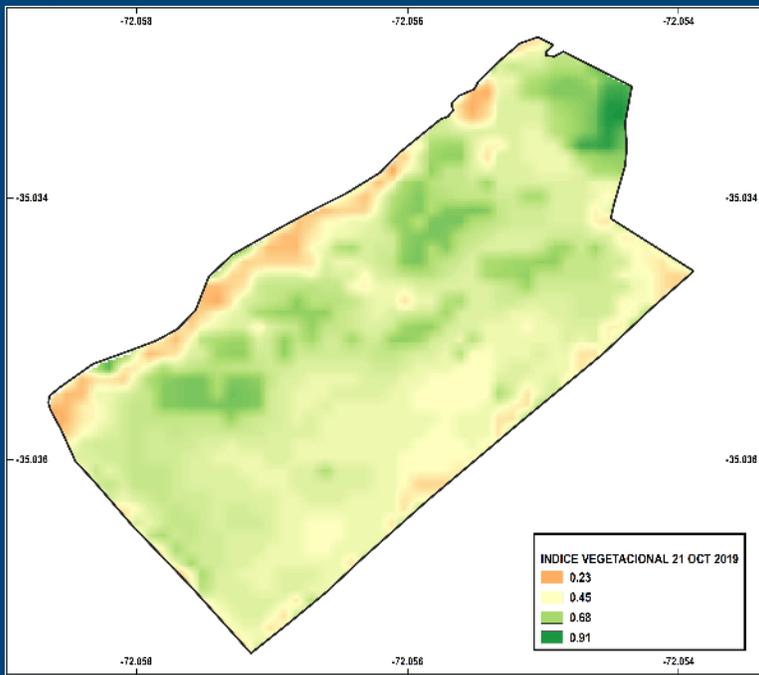


Estudia la biomasa en diferentes
fechas



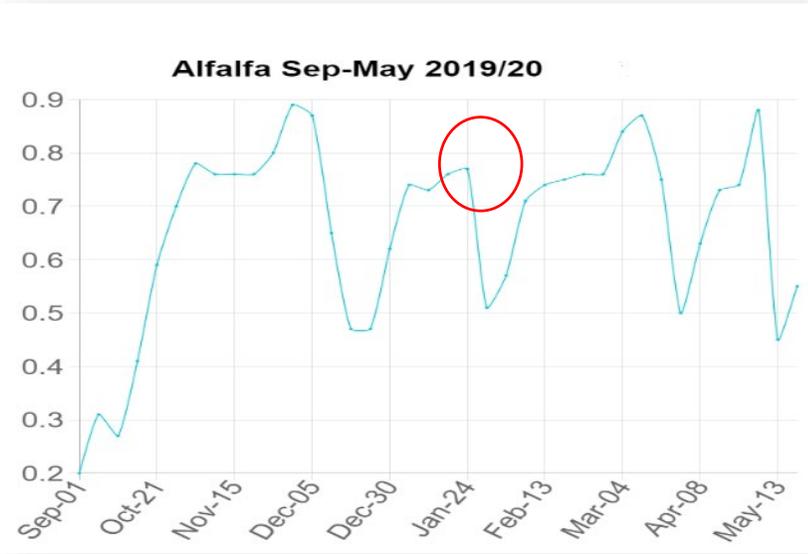
Determina zonas de
menor o mayor desarrollo de cultivos







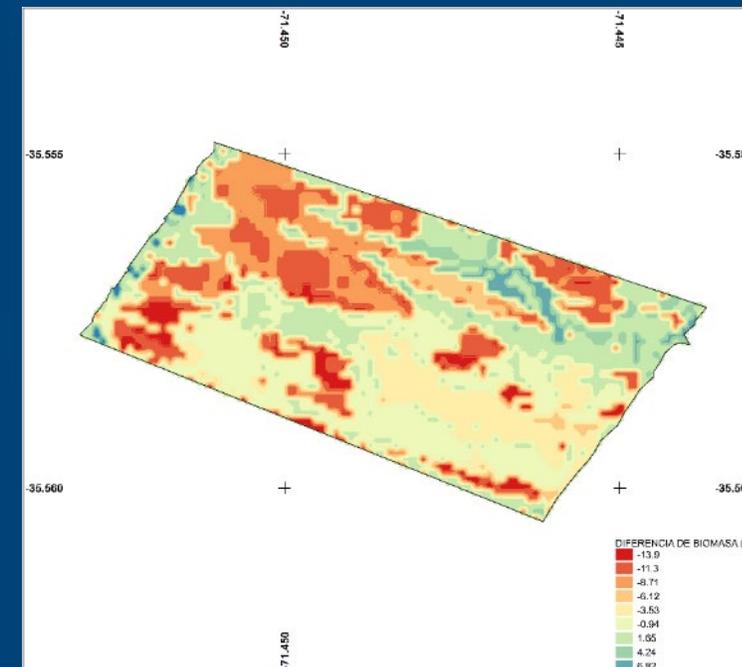
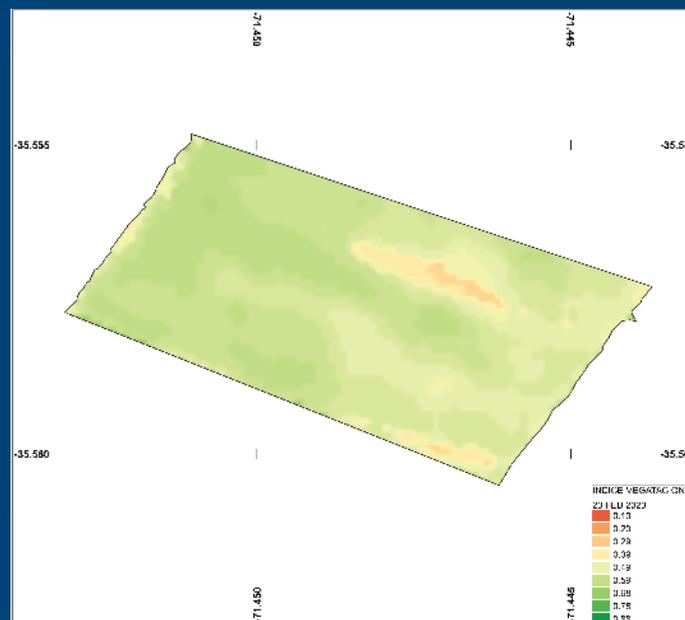
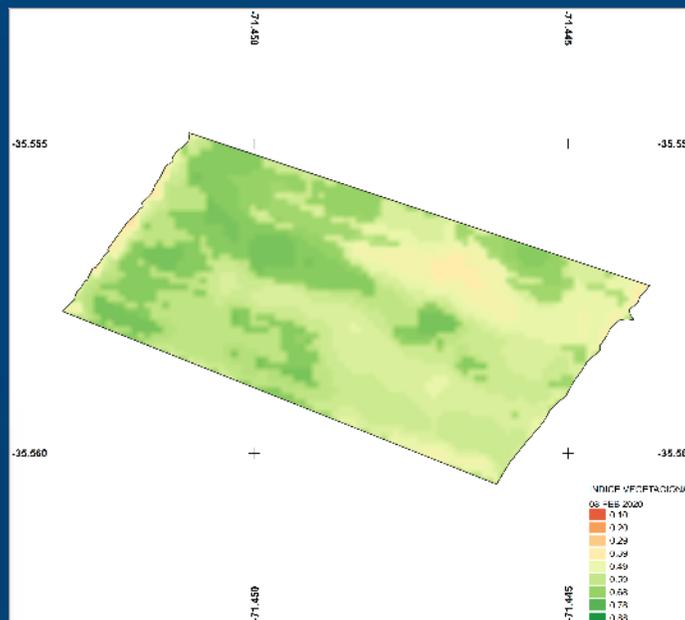
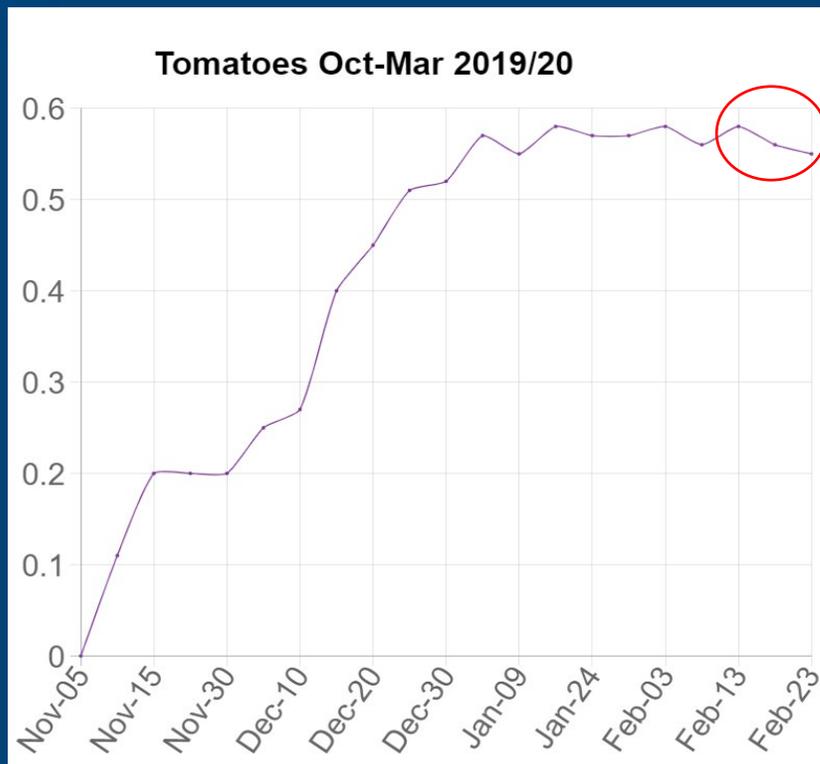
Tercera semana de diciembre 2019



Primera semana de enero 2020

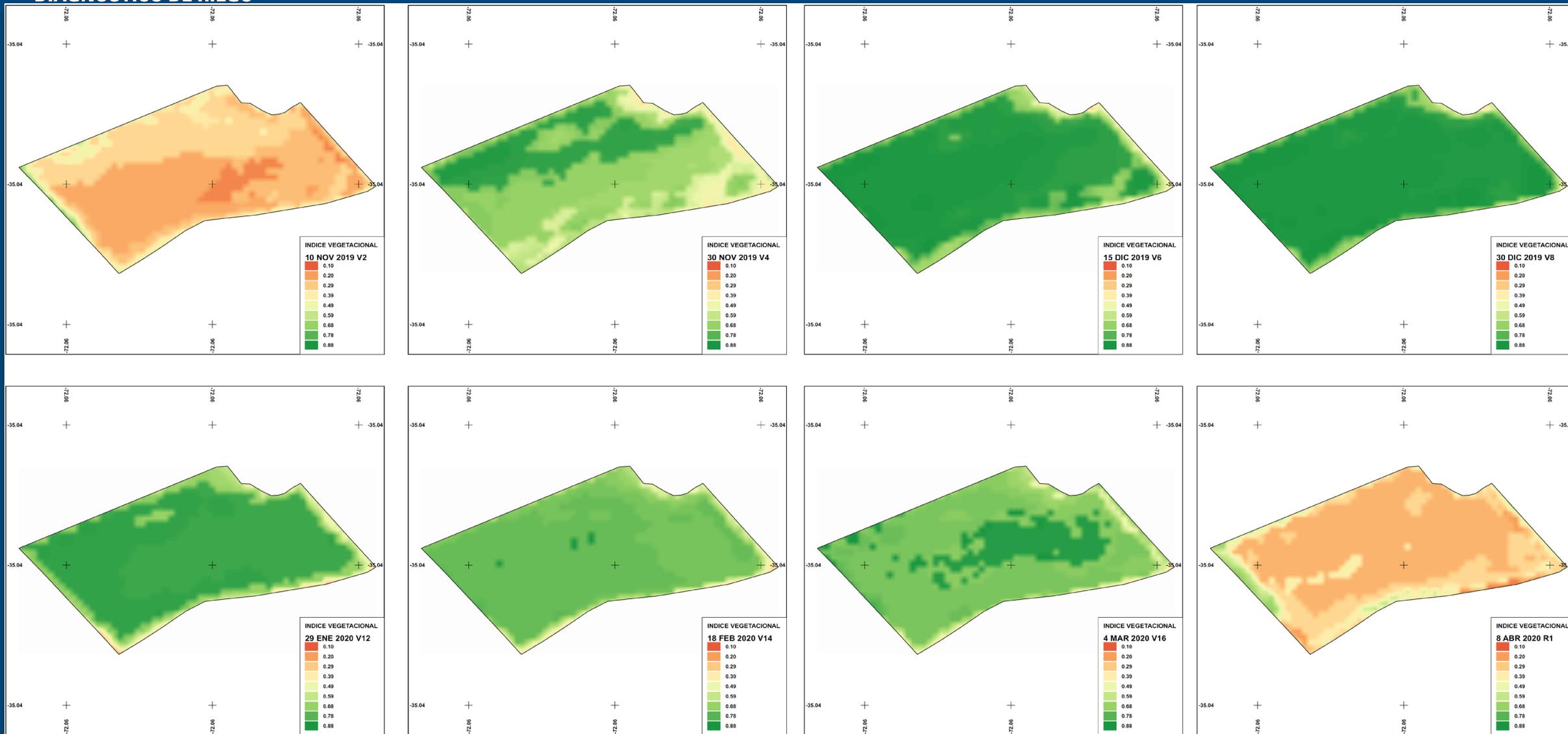


Tercera semana enero 2020



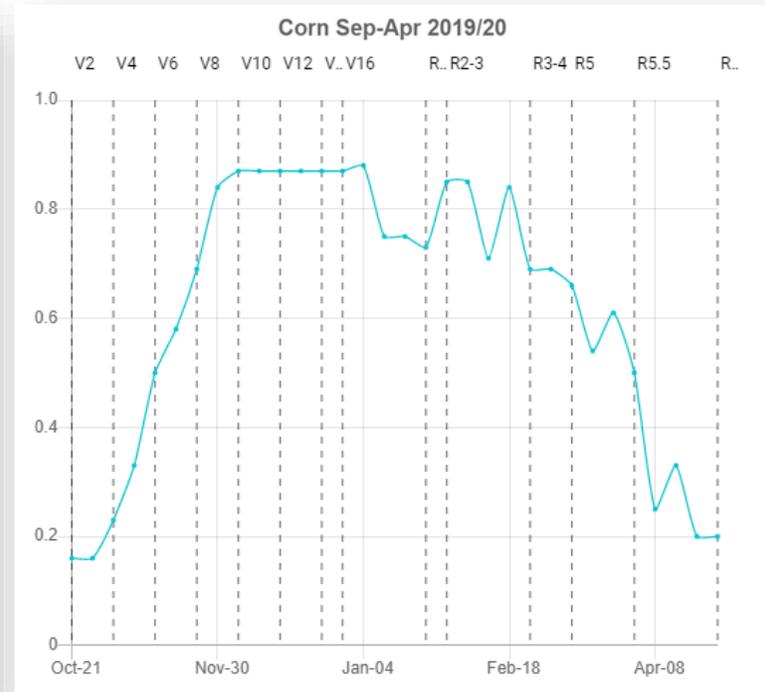
IDNet

DIAGNÓSTICO DE RIEGO



IDNet

DIAGNÓSTICO DE RIEGO



ADNet

AGRONOMÍA AL SERVICIO DEL DISEÑO



Herramienta de diagnóstico
de suelos



Modelos basados en parámetros
físicos y/o químicos del suelo



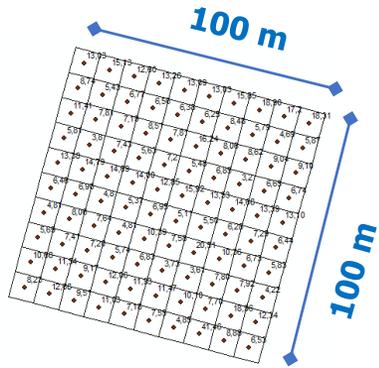
Servicio para sectorización de sistemas
de riego por diferencias de suelos

ADNet

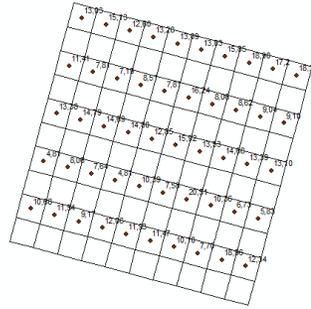
AGRONOMÍA AL SERVICIO DEL DISEÑO



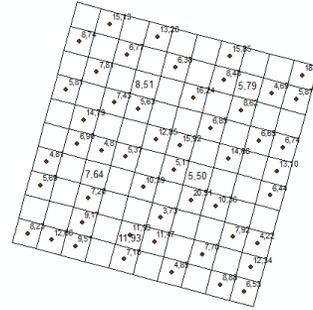
Todos



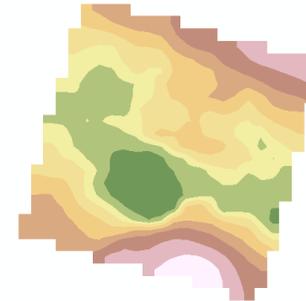
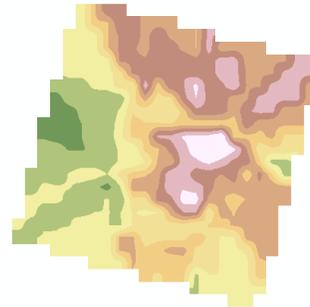
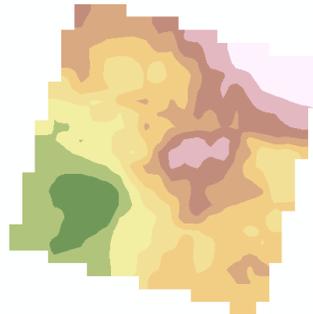
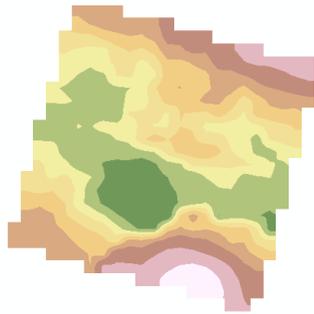
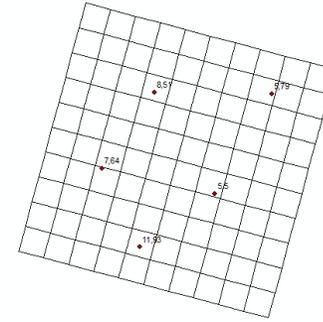
Sist. 1



Al azar



Crosscheck

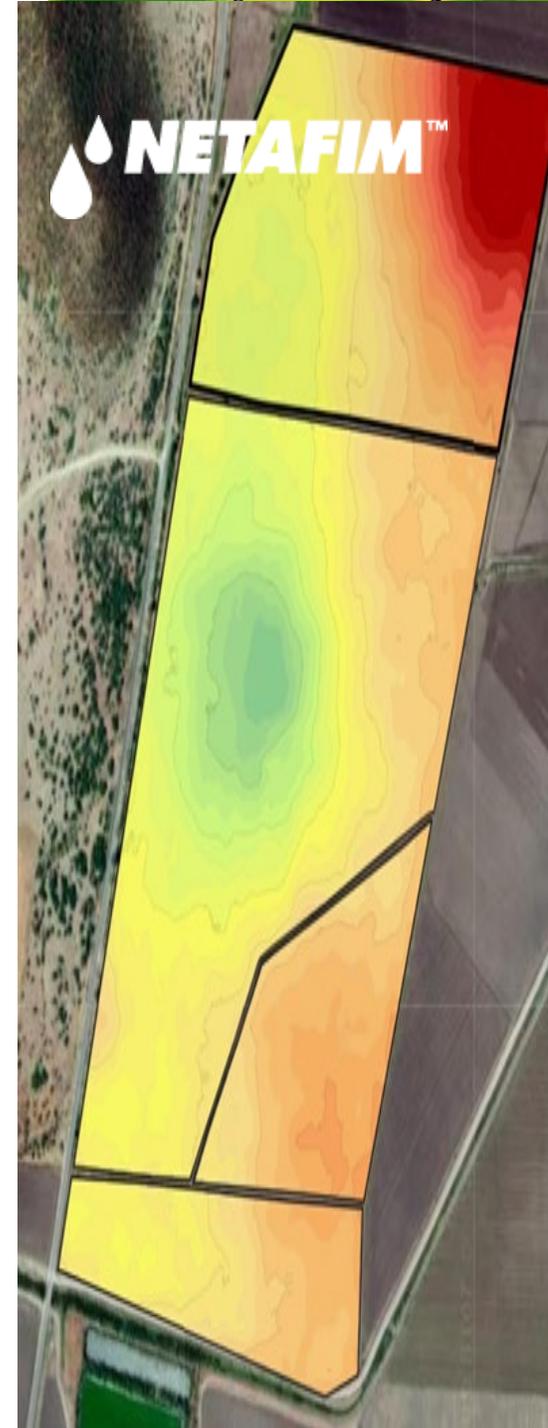


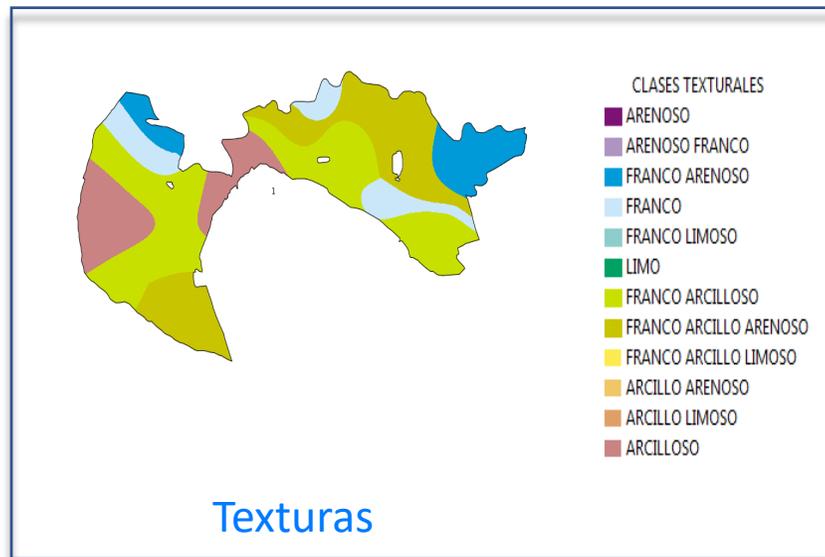
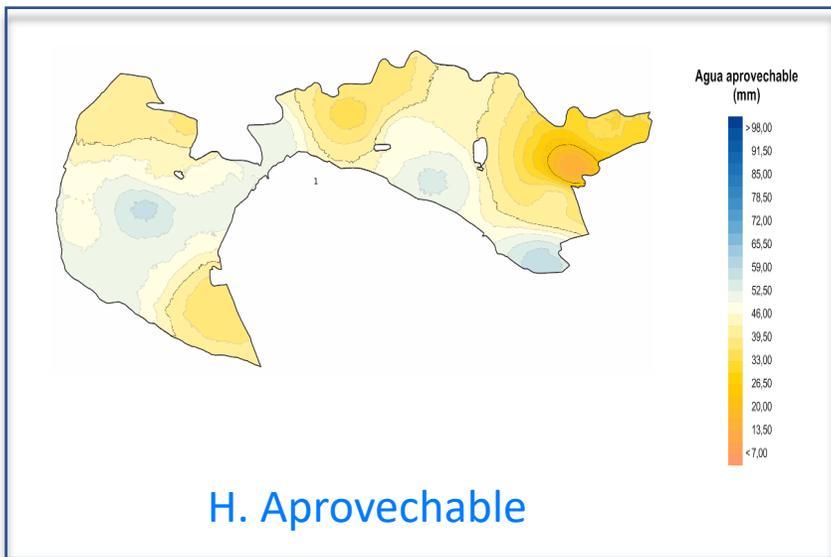
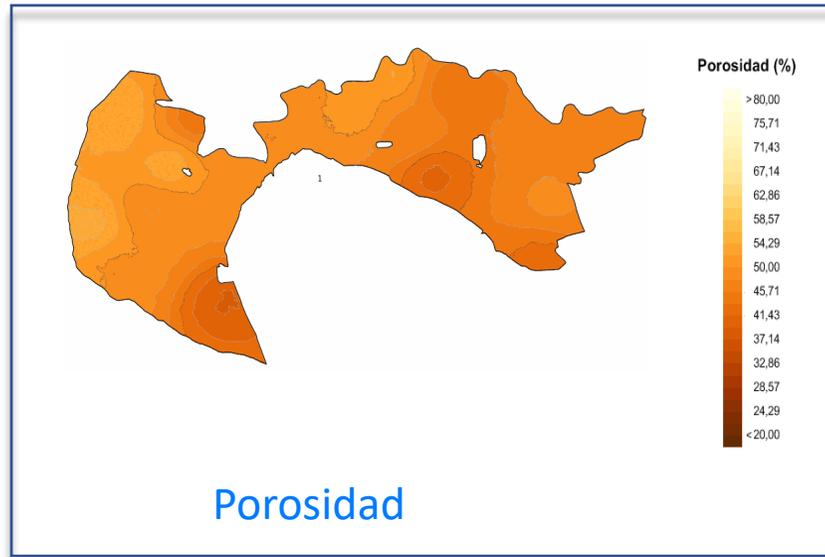
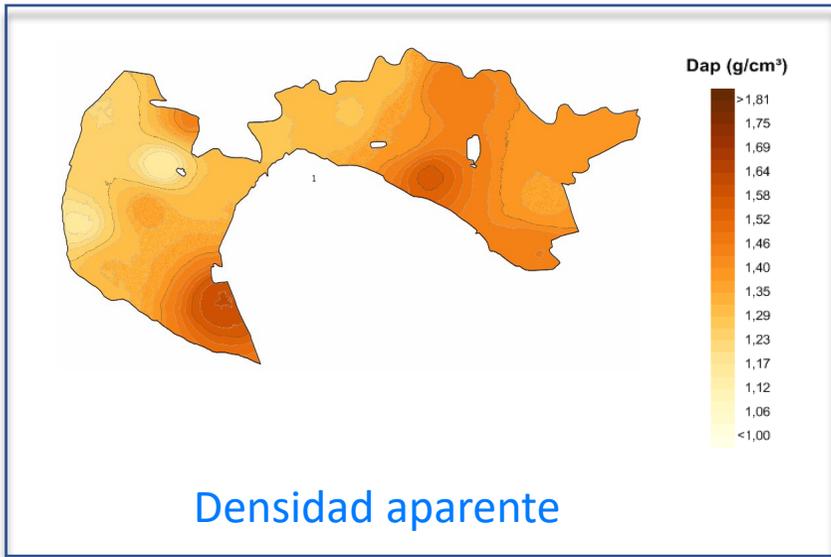
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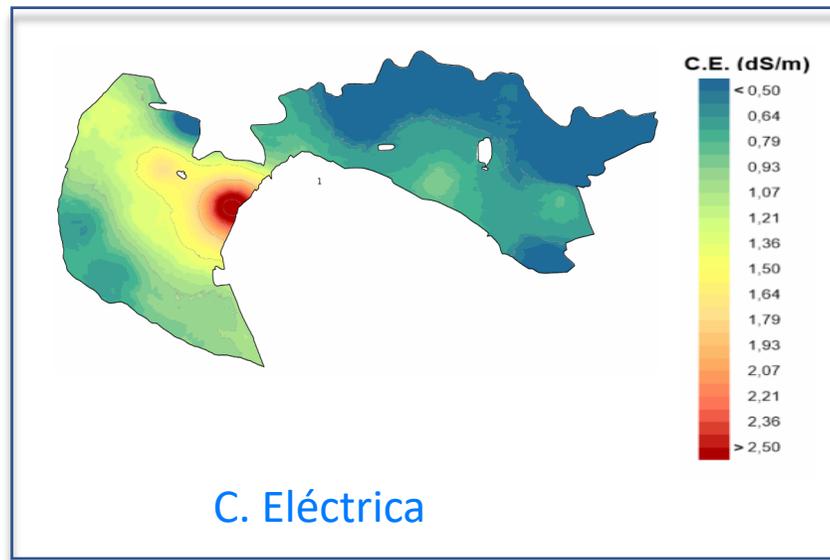
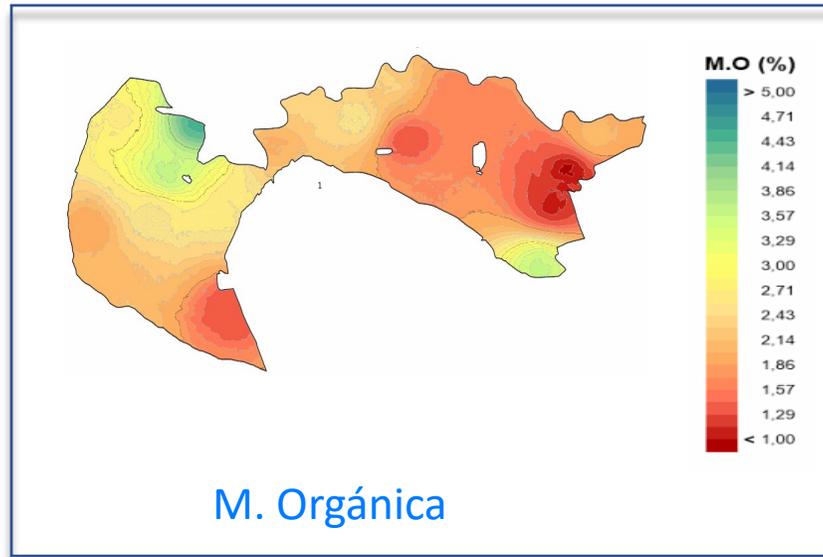
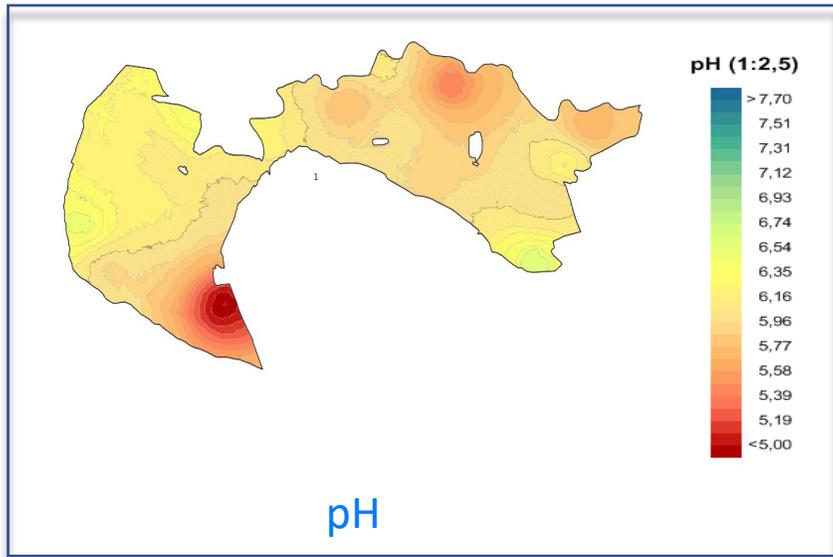
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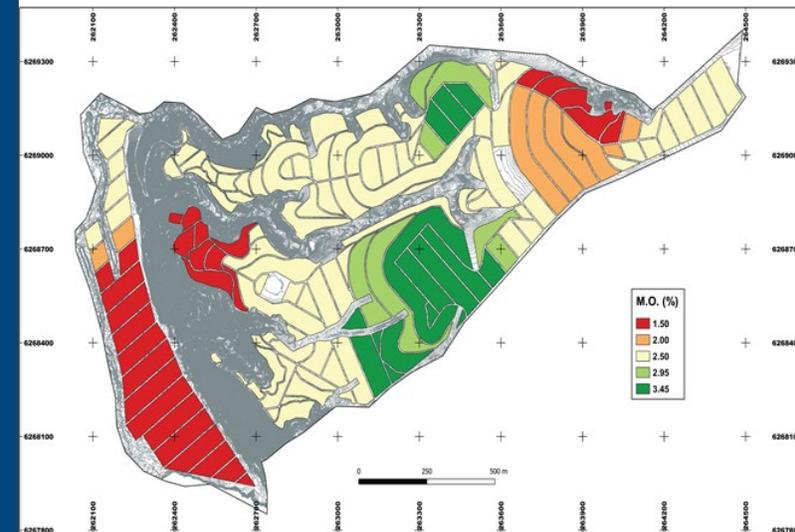
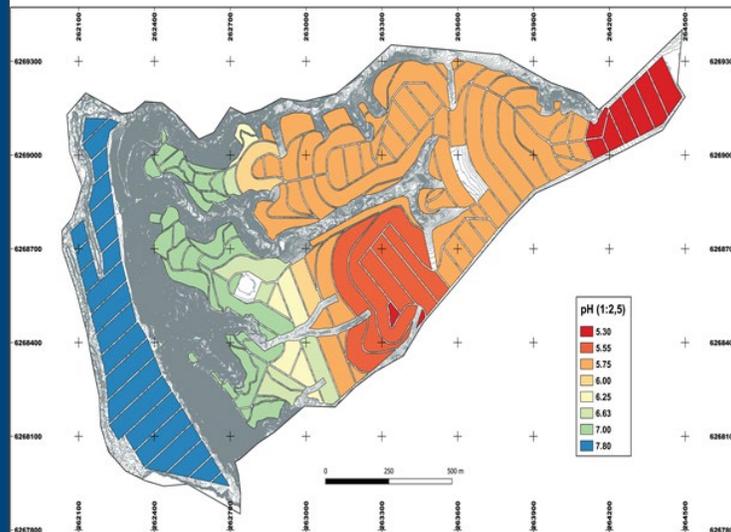
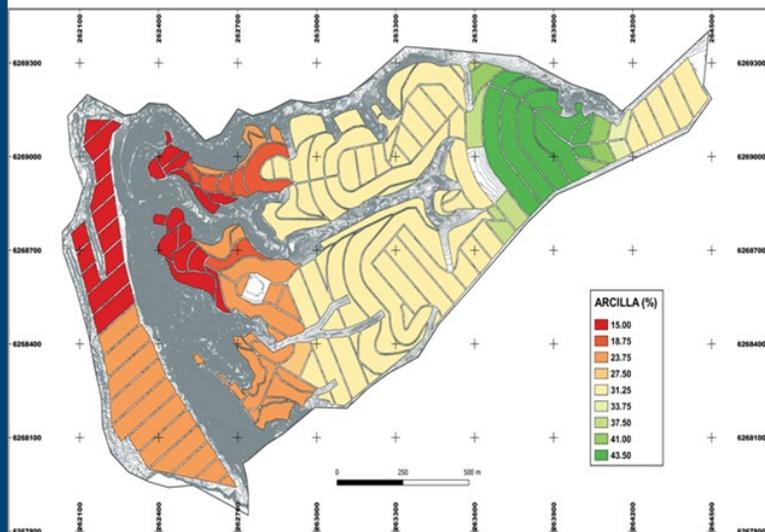
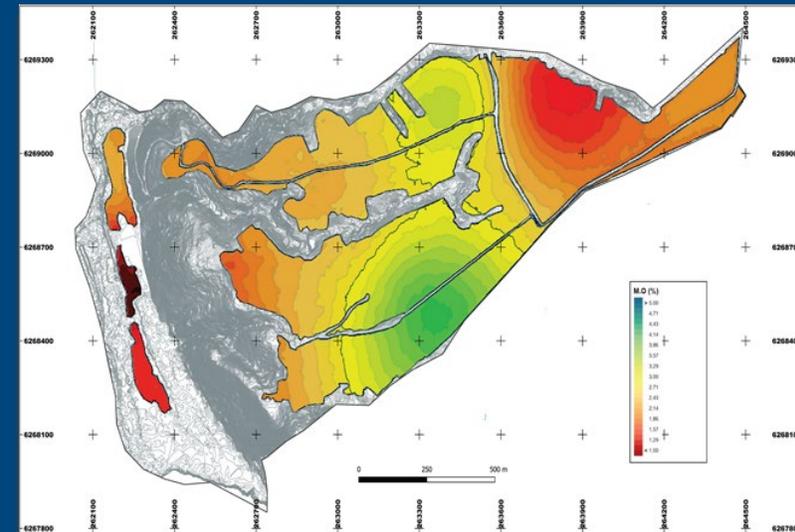
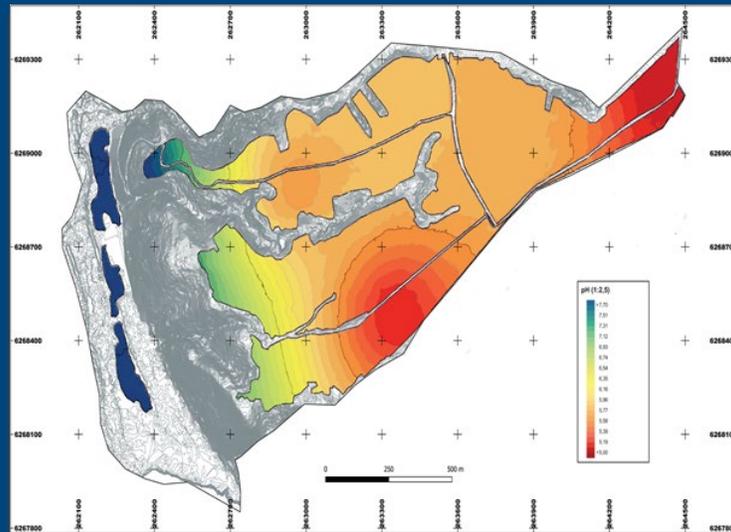
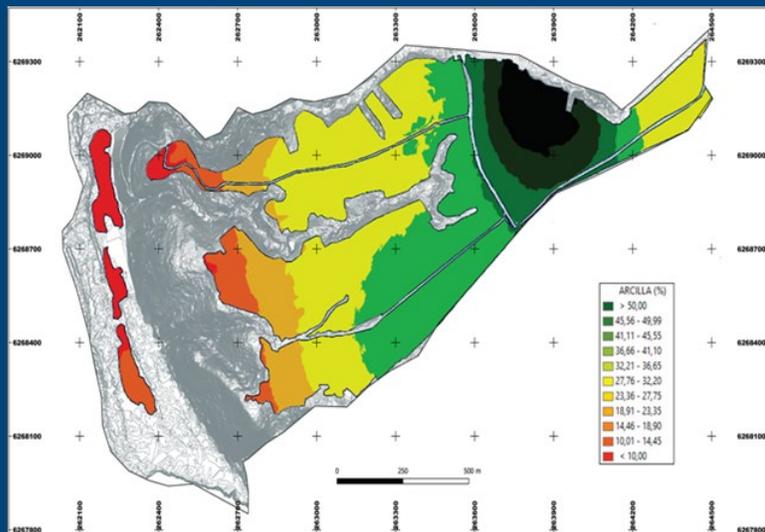


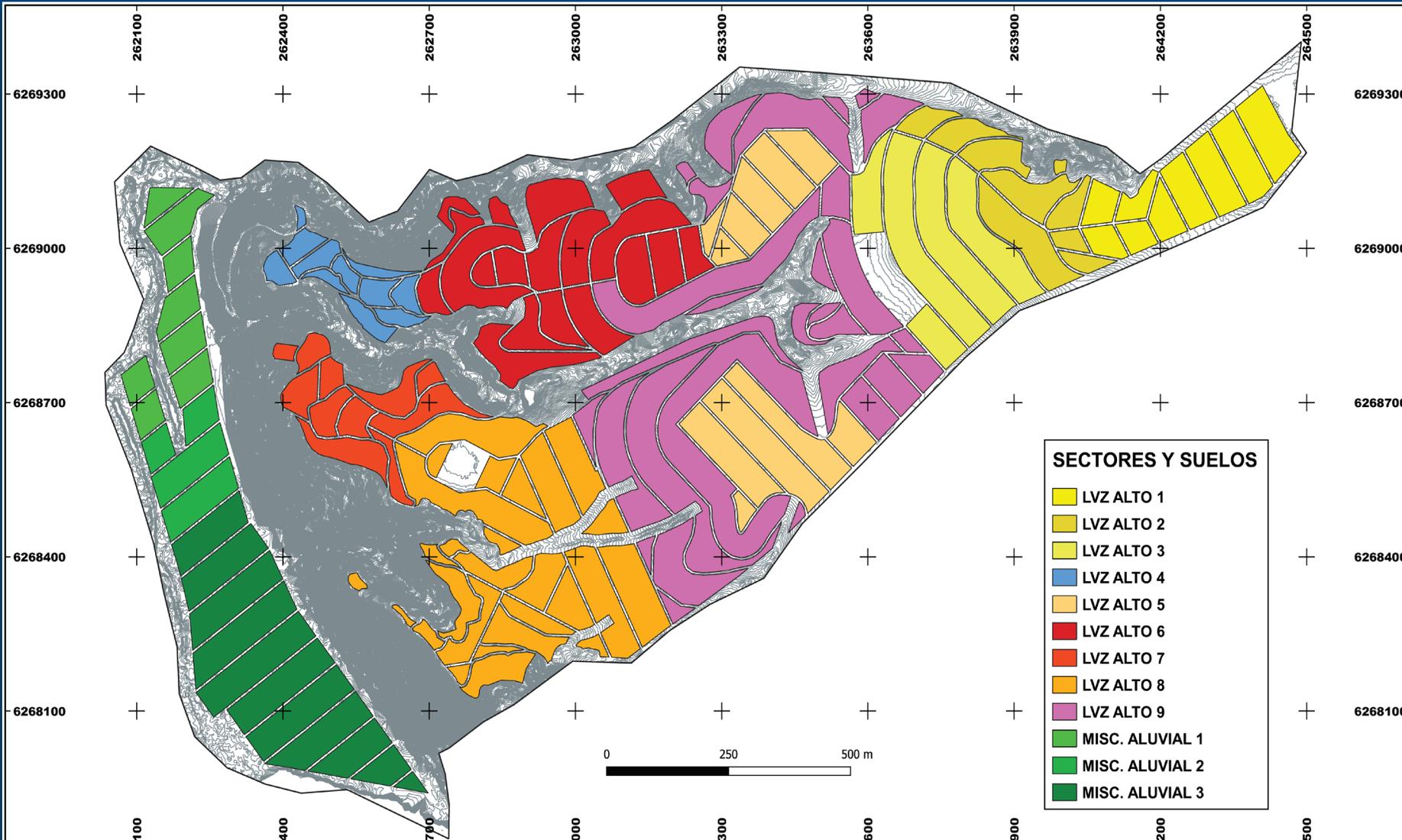


Arcilla

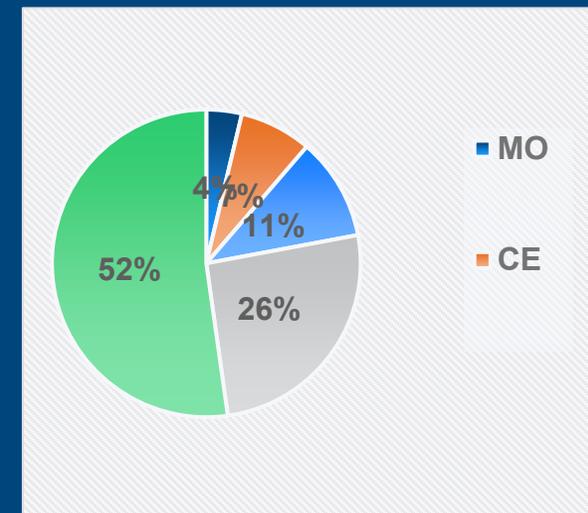
pH

MO





| FACTORES | Weight |
|----------|--------|
| MO | 0,037 |
| CE | 0,076 |
| pH | 0,108 |
| Prof. | 0,257 |
| Arcilla | 0,522 |





Gracias