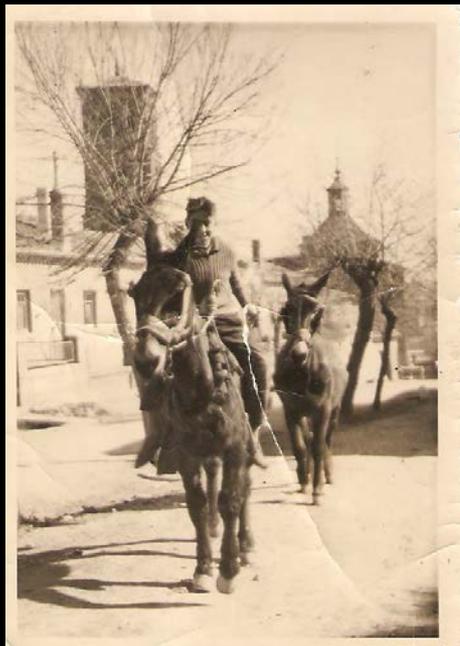


La ayuda de la tecnología en la incorporación tardía a la agricultura

José Félix Curieses Medina

León



1966



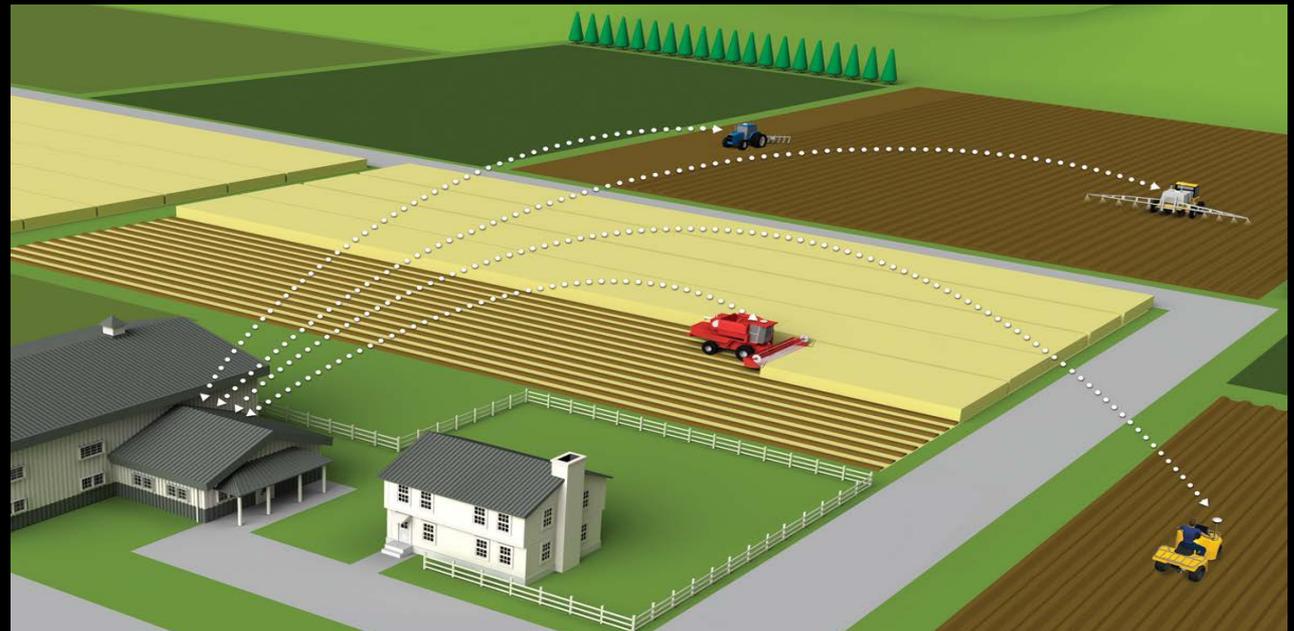
1974

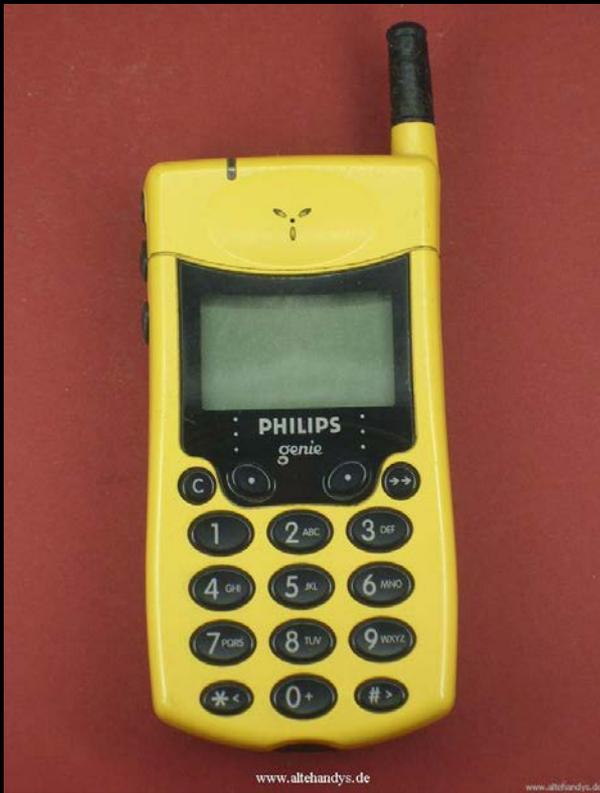
1991



2015









DEL CAMPO AL ORDENADOR EN UN PASO



CUADERNO DE CAMPO



CUADERNO DE CAMPO



**CAMPAÑA
2012/13**

**LIBRO
AGROAMBIENTALES**

**NUEVO CUADERNO
EXPLOTACION 2014**

**DATOS
FITOSANITARIOS**

**ESTADISTICA
SIEMBRA**

DATOS CULTIVOS

**ESTADISTICA
FITOSANITARIOS**

DATOS MUNICIPIO

**ESTADISTICA
COSECHA**

DATOS ABONO





agroGEX ASAJA

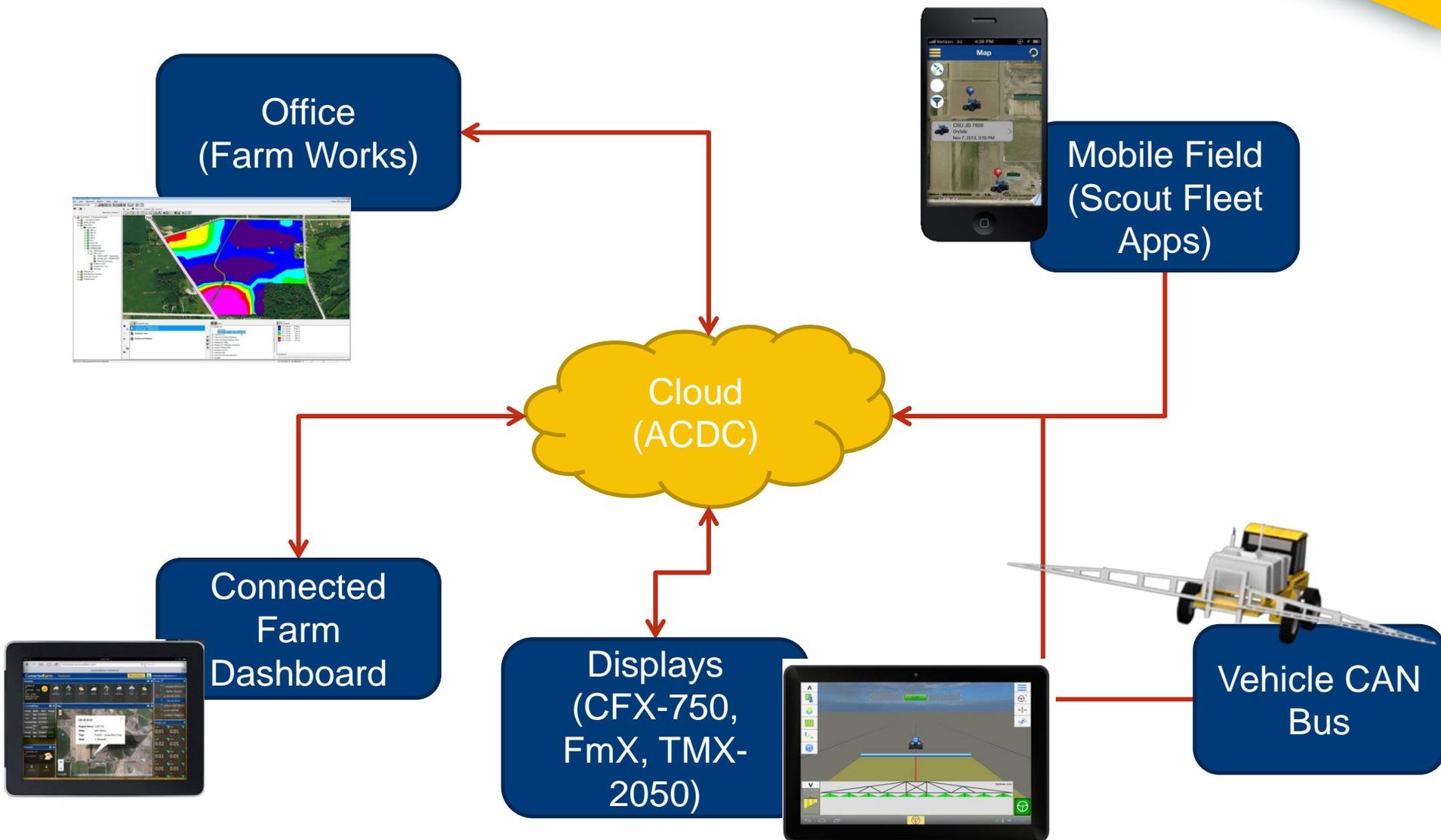
Sistema de gestión de explotaciones agrícolas

www.agrogex.com

Cuaderno de Explotación
Control de costes
(amortizaciones, sueldos)



The Big Picture of Data



ConnectedFarm DASHBOARD + Add Widgets | rscottusbaum@gmail.com

Field Task History | **Map** | **Fleet**

HARVEST 12-02-13
12/2/2013 4:29 pm
Area: 5.92 ac
Total Time: 1.54
Cover Time: 0.49
Productivity: 32198.70 lbs/hr
Avg Yield: 10417.50 lbs/ac
Total Yield: 61615.78 lbs
Avg Moisture: 14.92 %
Speed: 4.3 mph
Elevation: 5092 ft

Weather
Hamilton, IN 35°F
Jan 14, 2:38 PM Partly Cloudy
High: 37°F Low: 25°F
27°F 19°F
WIND: SE at 12mph
HUMIDITY: 56%
PRECIP: 16%

Irrigation
Ludemann farm
Ludemann Pivot 1 Speed - 38% water
Ludemann Pivot 2 Speed - 26% water

Fleet
Kubota RTV1140
Spider Sprayer
CSU JD 7820
CSU JD 8310
Kerbs NH T8050

RainWave
Clint Chaffer Avg: 0.00"
Scott Nusbaum Avg: 0.00"
Brian Stark Avg: 0.00"
Deb Hurraw Avg: 0.00"
Claudia Weesner Avg: 0.00"
Tony Bowers Avg: 0.00"
Mike Psunny Avg: 0.00"

Precipitation (in) 0 2 10

ConnectedFarm DASHBOARD + Add Widgets | rscottusbaum@gmail.com

Commodities | **Map** | **Fleet**

Symbol Month Price Change
Corn Dec -13 4204 +7.6
Soybean Jan -14 1326.6 +23.0

Weather
Hamilton, IN 35°F
Jan 14, 3:52 PM Mostly Cloudy
High: 37°F Low: 25°F
27°F 19°F
WIND: SE at 12mph
HUMIDITY: 56%
PRECIP: 16%

Irrigation
Ludemann farm
Ludemann Pivot 2 an hour ago
Speed: 26%
Application: 0.16
Depth: in/rotation
Application Rate: 0.20
Rate: in/rotation
Type: water
Pressure: 24.00 psi
Voltage: 460V
End Gun: on

Fleet
Kubota RTV1140
Spider Sprayer
CSU JD 7820
CSU JD 8310
Kerbs NH T8050

RainWave
Clint Chaffer Avg: 0.00"
Scott Nusbaum Avg: 0.00"
Brian Stark Avg: 0.00"
Deb Hurraw Avg: 0.00"
Claudia Weesner Avg: 0.00"
Tony Bowers Avg: 0.00"
Mike Psunny Avg: 0.00"

Precipitation (in) 0 2 10



ConnectedFarm Dashboard Fleet Irrigate + Add Widget | rscottusbaum@gmail.com | Select Language

Weather | **Map** | **RainWave**

Hamilton, IN 35°F
Jan 14, 2:31 PM Partly Cloudy
High: 37°F Low: 25°F
27°F 19°F
WIND: SE at 12mph
HUMIDITY: 56%
PRECIP: 16%

Thu 29°F 17°F Flurries
Fri 26°F 16°F Flurries
Sat 18°F 8°F Flurries
Sun 25°F 12°F Partly Cloudy
Mon 33°F 24°F Partly Cloudy
Tue 21°F 13°F Partly Clear

Fleet
Tractor - Small Row Crop
Kubota RTV1140
Sprayer
Spider Sprayer
Tractor - Large Row Crop
CSU JD 7820
CSU JD 8310
Kerbs NH T8050

RainWave
Clint Chaffer Avg: 0.00"
Scott Nusbaum Avg: 0.00"
Brian Stark Avg: 0.00"
Deb Hurraw Avg: 0.00"

Field Task History
Filter
12/2/2013 4:29 pm
HARVEST 12-02-13 - 5:92 ac
Field: 500 B
Show More...

Commodities
Symbol Month Price Change
Corn Dec -13 4204 +7.6
Soybean Mar -15 11250 +13.6

NDVI
ND-1
3/13/2013 4:51 PM
N Rate: 73 lb/ac
Response Index: 2.21
Crop Type: Winter Wheat
Max Yield: 75 bu/ac
NDVI_lp: .34
NDVI_ref: 0.75
NDVI_slope: 0.15
NLE: 55
Latitude: 40.852957186536085
Longitude: -104.99890452674375

Connected Farm: Dashbo... | https://dashboard.connectedfarm.com

ConnectedFarm DASHBOARD + Add Widgets | rscottusbaum@gmail.com

Field Task History | **Map** | **Fleet**

HARVEST 12-02-13
12/2/2013 4:29 pm
Area: 5.92 ac
Total Time: 1.54
Cover Time: 0.49
Productivity: 32198.70 lbs/hr
Avg Yield: 10417.50 lbs/ac
Total Yield: 61615.78 lbs
Avg Moisture: 14.92 %
Speed: 4.3 mph
Elevation: 5092 ft

Weather
Hamilton, IN 35°F
Jan 14, 3:56 PM Mostly Cloudy
High: 37°F Low: 25°F
27°F 19°F
WIND: SE at 12mph
HUMIDITY: 56%
PRECIP: 16%

Irrigation
Ludemann farm
Ludemann Pivot 1 Speed - 38% water
Ludemann Pivot 2 Speed - 26% water

Fleet
Kubota RTV1140
Spider Sprayer
CSU JD 7820
CSU JD 8310
Kerbs NH T8050

RainWave
Clint Chaffer Avg: 0.00"
Scott Nusbaum Avg: 0.00"
Brian Stark Avg: 0.00"
Yesterday Since 5 AM
Brains House 0.00"
0.00"

Commodities
Symbol Month Price Change
Corn Dec -13 4204 +7.6
Soybean May -13 15210 -12.6

Auto guiado y control de tramos =
Reducción de costes (tiempo y producto)



Auto guiado (trabajar por bandas) =
Reducción de costes (tiempo)



El mañana o el futuro

La ayuda de la tecnología en la incorporación tardía a la agricultura

José Félix Curieses Medina

León