

GEOADVENTICE

Locate and master datura
in your crops!

e-GEOS Webinar on Farming from Space: Digital Innovation for Agriculture
28/01/2021



DATURA WORLDWIDE



Gruppo Maurizi
2,713 followers
5 mois · Modifié

[Sicurezza Alimentare] Le allerte RASFF di Marzo 2019

Questi sono i nuovi richiami di prodotti alimentari pubblicati dal Ministero della Salute:

• Salame Citterino "Giuseppe Citterio Salumificio SpA" – (pezzo sfuso da 200g); lotto: 3523-51. Richiamo dal commercio per presenza di Salmonella. Il produttore informa che ha

News 23.5.2013 19:04 | updated 23.5.2013 19:04

Valio recalls salad mix over datura fears

Food poisoning by *Datura stramonium*: an unusual case report

≡ EL PAÍS

POLITICS ARTS SPORTS OPINION SPANISH WAY OF LIFE

Man in coma after new jimson weed incident

Intoxication case comes a week after two young revelers died at an illegal rave

'The World's Most Dangerous Drug' Grows Everywhere in Romania

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Une réglementation européenne contraignante



Datura poisonings Batch recalls



High Hui

Cum se droghează românii cu datura, planta care crește oriunde

Company General Use

Green Isle Recalls Harvest Stir Fry due to Possible Contamination with Datura Seeds

Tuesday, 21 May 2013

Poisoned after Dinner: Dolma with Datura Stramonium

France Recalls Batch of Organic Flour Containing Hallucinogenic Plant

Munich teens poisoned by stolen nature walk plants



A file p
DPA

EXCLUSIVE

Hungary investigates atropine poisoning linked to caraway seeds

DDP/
news@
@thel

22 Aug



A strict EU regulation is coming

Expected mid-2021, with a transition period to 2022



World Food Program and FAO actually open discussion for global standard

Harvest 2017 - France
South-West
29% grain corn samples
> 15µg/kg

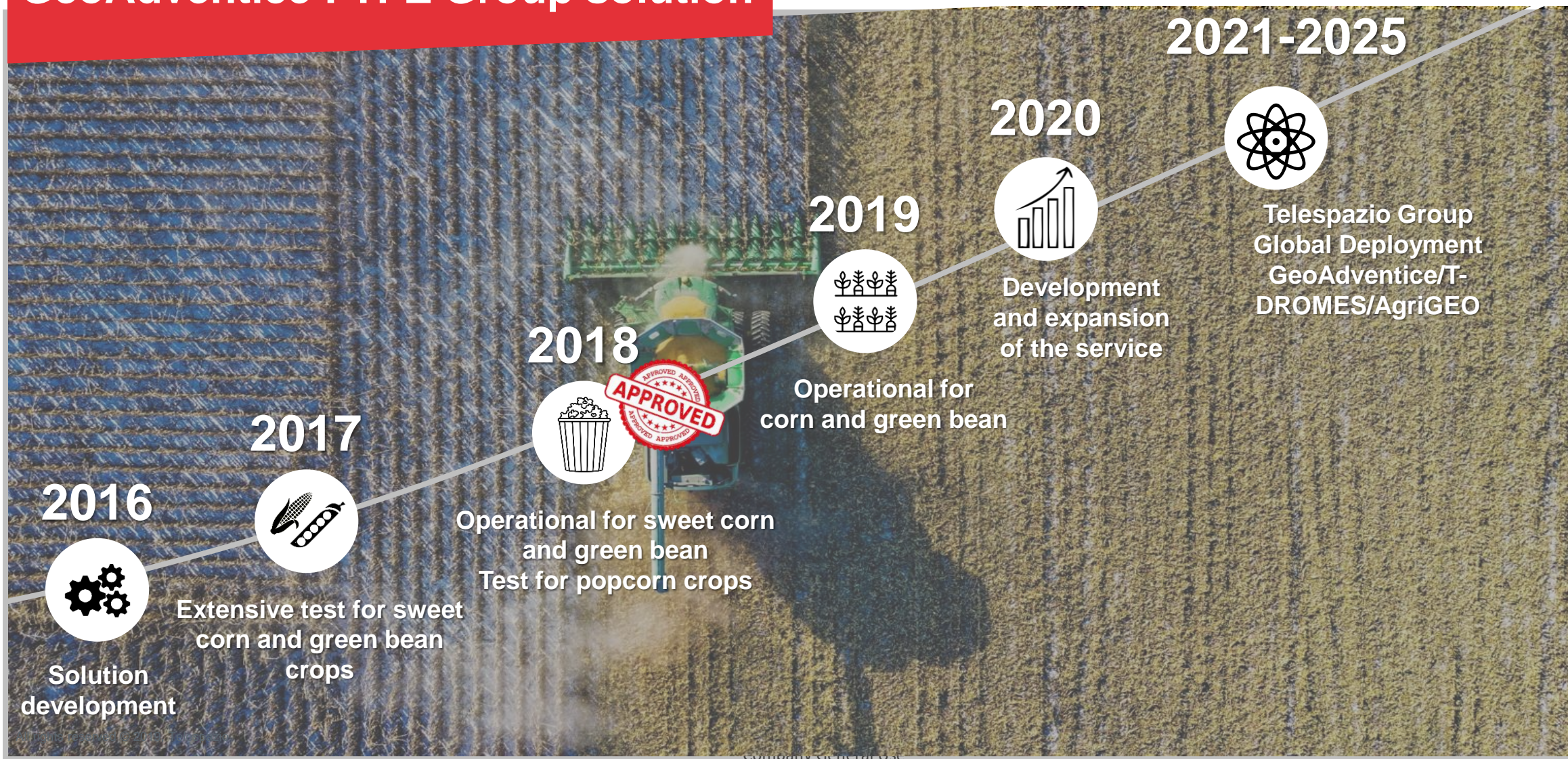


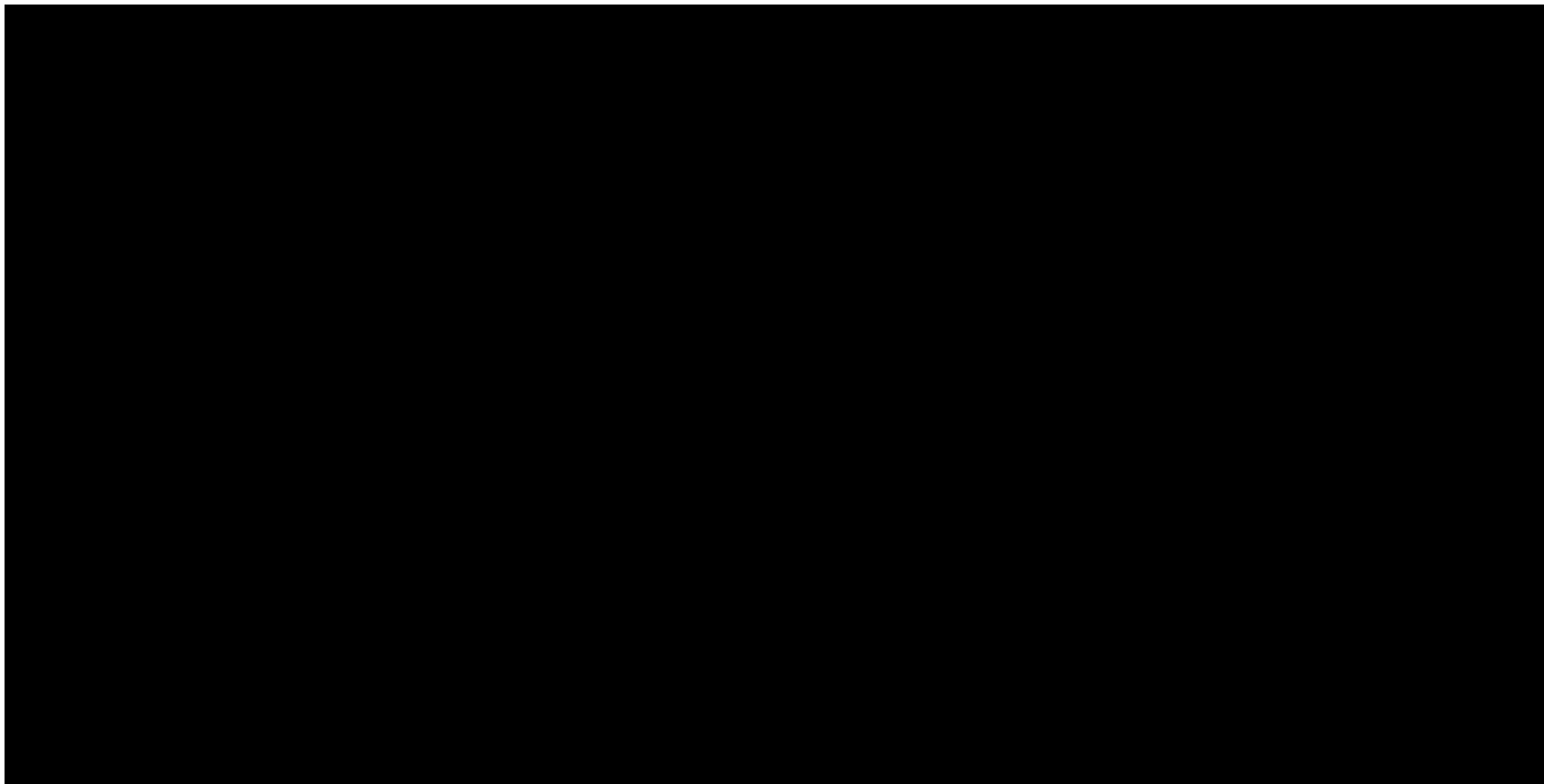
"Foodstuffs" ⁽¹⁾		Maximum level (µg/kg)	
"8.2"	Tropane alkaloids (*)	Atropine	Scopolamine
8.2.1	Processed cereal-based foods and baby foods for infants and young children, containing millet, sorghum, buckwheat, maize or their derived products ⁽³⁾ ⁽²⁹⁾	1.0	1.0
		Sum of atropine and scopolamine	
8.2.2.	Unprocessed millet and sorghum ⁽¹⁸⁾	5 (**)	
8.2.3	Unprocessed maize ⁽¹⁸⁾ with the exception of - unprocessed maize intended to be processed by wet milling ⁽³⁷⁾ and - unprocessed maize for popping	15 (**)	
8.2.4.	Unprocessed buckwheat ⁽¹⁸⁾	10 (**)	
8.2.5.	Maize for popping Millet, sorghum and maize placed on the market for the final consumer	5 (**)	
8.2.6.	Milling products of millet, sorghum and maize Buckwheat placed on the market for the final consumer Milling products of buckwheat	10 (**)	
8.2.7.	<i>Herbal infusions exclusively composed of anise fruits, fennel fruits (dried product) (for discussion)</i>	50 (**)	
8.2.8	herbal infusions (dried product) <i>other than those listed in 8.2.7</i>	25 (**)	
8.2.9	<i>Herbal infusions exclusively composed of anise fruit, fennel fruits (liquid) (for discussion)</i>	0.4 (**)	
8.2.10	Herbal infusions (liquid) <i>other than those listed in 8.2.9</i>	0.2 (**)	

*Maximum thresholds acceptable under the new legislation



GeoAdventice : TPZ Group solution







Step 1

UAV survey

- High image quality
- SMS before and after the flight
- T-DROMES to plan UAV multi-mission

© Air Marine



Datura geolocation

Step 2

- Image processing and analysis
- Artificial Intelligence Techniques
- Final verification by our experts



Step 3

Detection maps on smartphones

- Mobile app T-DROMES
- Results available 3 days after the flight of the drone
- Ensure a selective harvest
- Simplify weed treatment and pulling





NEW CUSTOMER PACKAGE



UAV fly-over

*1 day of UAV flight,
50 ha maximal coverage*



Detection map

*Image processing,
map delivery*



Digital service

*SmartApp
for 1 user*



NEW CUSTOMER

Price-List

TEST PACK

4 000€

WT PRICE

**AND THEN VOLUME
DISCOUNT FROM
52€ TO 68€/HA**