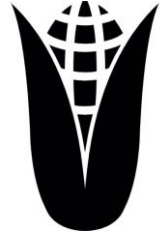


# Agresearch 2025

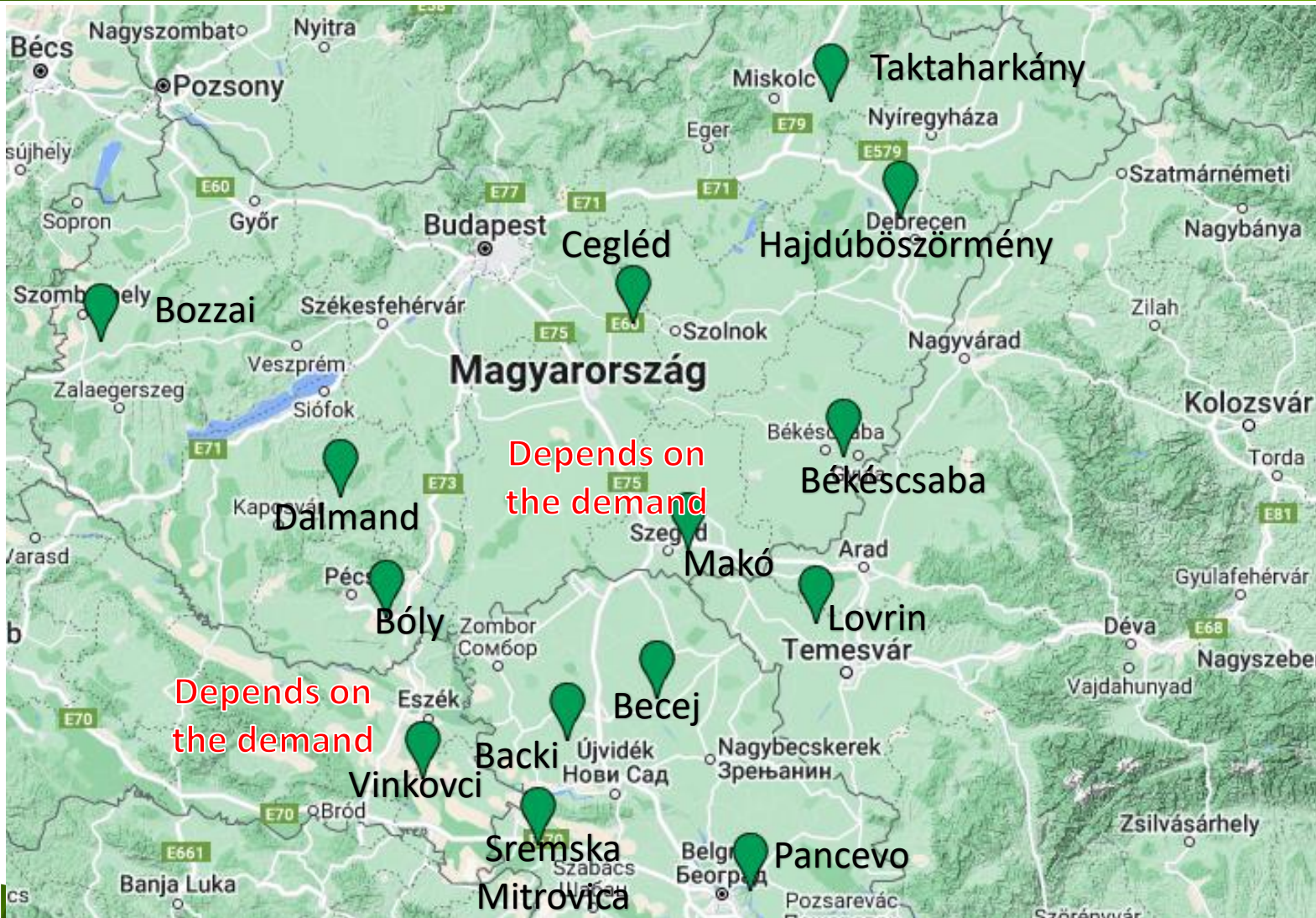
## Spring crops

---

- Corn
- Sunflower
- Soybean
- Sorghum



# Corn testing locations 2025 Carpatian Valley



## Hungary:



- Békéscsaba
- Bóly
- Bozzai
- Cegléd
- Dalmand
- Hajdúböszörmény
- Makó IRR
- Mosonmagyaróvár
- Taktaharkány

	Min	Avg.	Max.
Békéscsaba	0,00	7,12	14,23
Bóly	5,32	9,62	13,93
Bozzai	7,69	10,48	13,27
Cegléd	0,00	6,49	12,98
Dalmand	3,44	9,51	15,58
Hajdúböszörmény	2,33	8,81	15,28
Makó IRR	9,47	12,01	14,56
Mosonmagyaróvár	6,99	10,17	13,36
Taktaharkány	1,96	8,21	14,45

## Serbia:



- Backi Maglic
- Becej
- Pancevo
- Sremska Mitrovica

Backi Maglic	7,24	11,19	15,15
Becej	4,77	9,19	13,61
Pancevo	4,25	9,06	13,87
Sremska Mitrovica	7,61	10,52	13,43

## Croatia:



- Ivankovo

Ivankovo	7,14	10,30	13,46
----------	------	-------	-------

## Romania:



- Lovrin

Lovrin	4,30	8,96	13,63
--------	------	------	-------

# Corn testing locations 2025 RO, BG



## Romania:



- Turda **NEW**
- Raminicu Sarat 

0,00	5,23	10,46
------	------	-------
- Dalga Limited irrigated **NEW**
- Dalga irrigated 

8,96	10,67	12,37
------	-------	-------
- Deveselu Irrigated **NEW**
- Iasi 

4,26	7,45	10,63
------	------	-------

## Bulgaria:



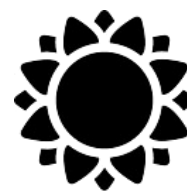
- Dobrich 

2,86	5,94	9,02
------	------	------
- Ruse 

3,73	8,75	13,78
------	------	-------

Dalga „Limited Irrigated” field is on the same field than the irrigated one. This trial will have very limited irrigation to have 6-7 To/Ha yield

# Sunflower testing locations 2025.



## Hungary:



- Békéscsaba
- Bóly/Lánycsók
- Cegléd
- Gara
- Bozzai
- Taktaharkány

Min	Avg.	Max.
1,68	3,27	4,87
2,13	4,31	6,49
2,04	3,29	4,55
3,56	4,06	4,56
	<b>NEW</b>	
	3,63	

## Serbia:



- Becej
- Pancevo

3,04	3,33	3,62
2,85	3,59	4,32

## Romania:



- Faurei/(Dalga)
- Furculesti
- Iasi
- Lovrin
- Ramnicu Sarat
- Tulcea (ORO)

0,55	2,39	4,22
0,98	2,24	3,50
1,58	2,84	4,09
2,97	3,79	4,61
1,40	2,64	3,88
0,33	1,71	3,08

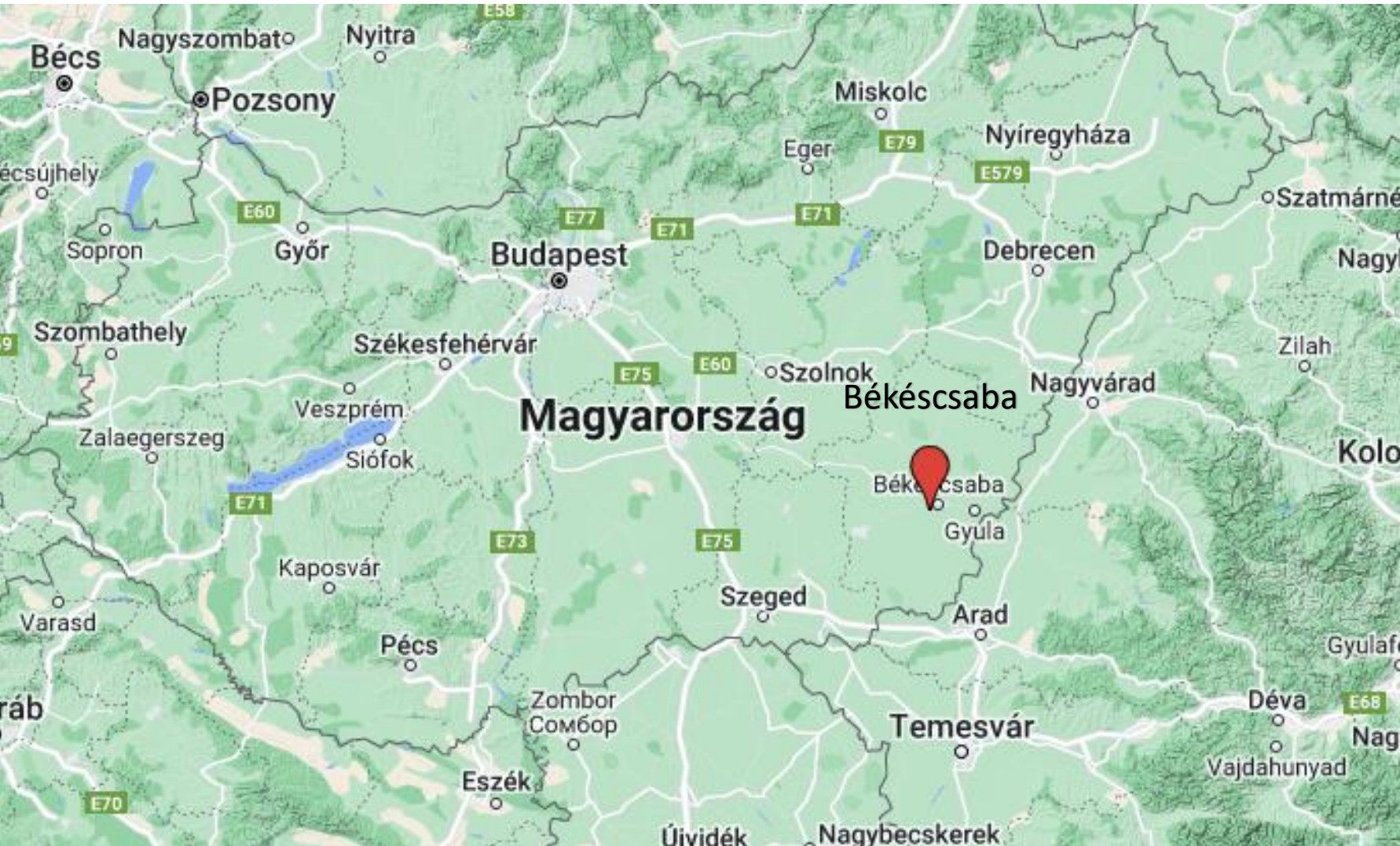
## Bulgaria:



- Dobrich
- Ruse

1,06	2,71	4,36
1,79	2,65	3,50

# Sorghum (only grain) locations 2025



Hungary:



- Békéscsaba

# Soybean testing locations 2025



- Hungary:**
- Bóly
  - Hobol

Min	Avg.	Max.
1,93	2,99	4,04
2,04	3,28	4,51



## • Yield trial

- form 2 rows up to 8 rows plots
- Net plot length from 6,2 m, 9,2m, 19,2 m (mini strip)
- Agronomic trials like:
  - Planting time
  - Plant density
  - Fertilization, spraying trials. PPT trials (not with GEP certificate)
- Plot planting and / or harvesting service
- **We are open to discuss your special demands** <https://agresearch.hu/gallery>





## • Yield trial

- *Dalga* „irrigated” and „limited irrigated” trials will be in the same field
- Irrigation system is a drip irrigation system
- „Limited irrigated” trial is also irrigated but only in such quantities that the yield level is set at **6-7 To/ha**
- Targeted yield in the „Irrigated” trial is **13-15 To/ha**
- *Deveselu* is a trial with central pivot irrigation

<https://agresearch.hu/gallery>



## • Yield trial

- Turda is a new trial location in the heart of Transylvania. Turda is a perfect location where you can test in our company's professional system your new hybrids and current portfolio which are fit and important for this region and market.

<https://agresearch.hu/gallery>



- Nursery with drip irrigation but with limited capacity
  - Selfing and hand crossing with different row length
  - Observations, morphologic characterization for UPOV
    - Lines
    - Hybrids
  - Production research trial
    - Flowering monitoring, characterization
    - Harvest by hand or machines for seed size and quality analysis

<https://agresearch.hu/gallery>



## • Winter nursery in Chile and Mexico

### • Chile

- Selfing and crossing blocks
- Isolations for experimental seed production

### • Mexico

- Selfing and crossing blocks for data driven nursery
- Double generation in one winter
- SSD (4 generation in 17 month)

<https://agresearch.hu/gallery>



## • Yield trial

- form 4 rows up to 8 rows plots
- Net plot length from 6 m, 9m, 19 m (mini strip)
- Agronomic trials like
  - Plant density
  - Fertilization, spraying trials. PPT trials (in Romania with GEP certificate)
- Plot planting and / or harvesting service
- [We are open to discuss your special demands](https://agresearch.hu/gallery) <https://agresearch.hu/gallery>



## • Broomrape / Orobanche trials

- 1 or 2 rows observation without harvest
  - Rating of infection and rating of intensity of the infection
- 4 or 8 rows yield trial with harvest and rating infection and intensity
- Net plot length from 6 m, 9m, 19 m (mini strip)
- Agronomic trials like
  - Plant density
  - Fertilization, spraying trials. PPT trials (with GEP certificate)
- Plot planting and / or harvesting service

<https://agresearch.hu/gallery>

• **We are open to discuss your special demands**



## • Nursery

- Selfing and hand crossing with different row length
- Production research trial
  - Flowering monitoring, characterization
  - Harvest by hand or machines for seed size and quality analysis

<https://agresearch.hu/gallery>



## • Yield trial

- form 2 rows, 4 rows, 8 rows plots with 75 cm row distance
- Net plot length 6,2 m, 9,2 m, 19,2 m (mini strip)

We are open to discuss your special demands

<https://agresearch.hu/gallery>





## • Yield trial

- form 2 rows, 4 rows, 8 rows plots with 75 cm row distance
- Net plot length from 9 m, 19 m (mini strip)
- Agronomic trials like
  - Plant density
  - Fertilization, spraying trials. PPT trials (without GEP certificate)
- Plot planting and / or harvesting service according to our capacity
- [We are open to discuss your special demands](#)

<https://agresearch.hu/gallery>



## • Agronomic trial

- 12,5 cm row distance with 11 rows
- 25 cm row distance with 5 rows
- 50 cm row distance with 3 rows
- 75 cm row distance with 2, or 4 rows

All this type of row distances can be combined with different plant density

<https://agresearch.hu/gallery>



## • Nursery, Maintenance

- Nursery with different row length
  - Selection and harvest of individual plants
- Maintenance seed production of varieties
  - Plot size from 4 m<sup>2</sup> up to 1-2 hectares, with off types selection
  - Nursery with individual plant selection and harvest (pulling)

<https://agresearch.hu/gallery>

Zsolt Zeitvogel: [zeitvogel.zsolt@agresearch.hu](mailto:zeitvogel.zsolt@agresearch.hu)

Mobile: +36-20/427-1850

Csaba Megyeri: [megyeri.csaba@agresearch.hu](mailto:megyeri.csaba@agresearch.hu)

Mobile: +36-20/427-1092

AgResearch: [info@agresearch.hu](mailto:info@agresearch.hu)

[www.agresearch.hu](http://www.agresearch.hu)