

CROP CONDITION AND DEVELOPMENT STAGES

# **DECEMBER 22, 2022**





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#### CROP SURVEY & ANALYSIS OF CROP CONDITION AND DEVELOPMENT STAGES

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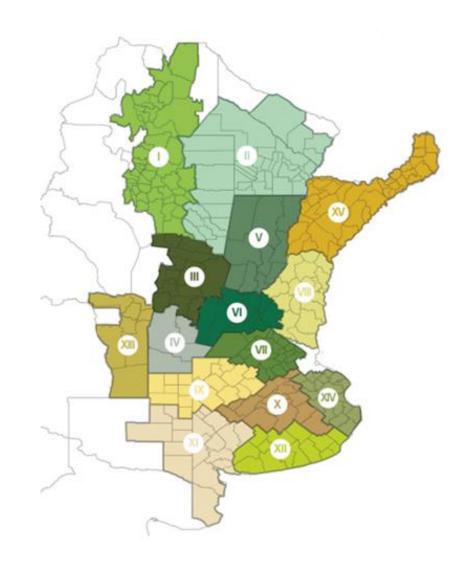
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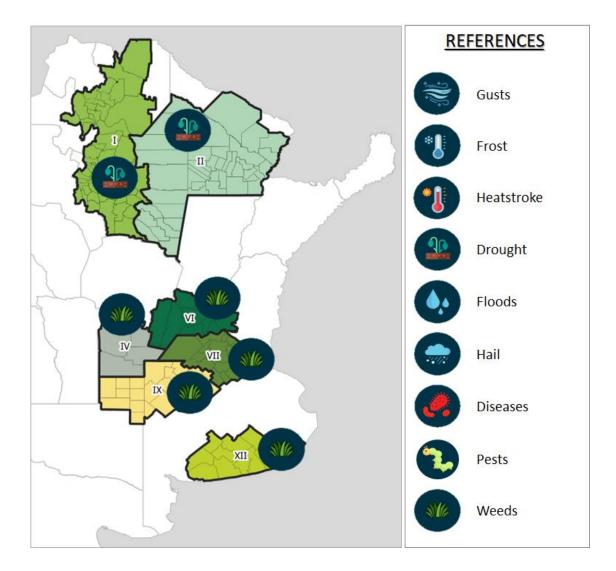


- I NWA (North-West Argentina)
- II NEA (North-East Argentina)
- III North-Central Córdoba
- IV South Córdoba
- V North-Central Santa Fe
- VI North Belt
- VII South Belt
- VIII East-Central Entre Ríos
- IX North La Pampa West Buenos Aires X - Central Buenos Aires XI - South-West de Buenos Aires - South
- La Pampa
- XII South-East Buenos Aires
- XIII San Luis
- XIV Cuenca del Salado
- XV Others

We appreciate the contribution of our Network of Collaborators throughout the country.



# **RECENT ADVERSE EVENTS**

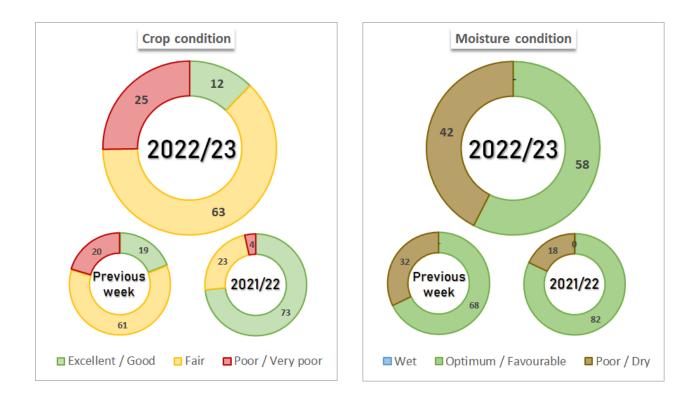


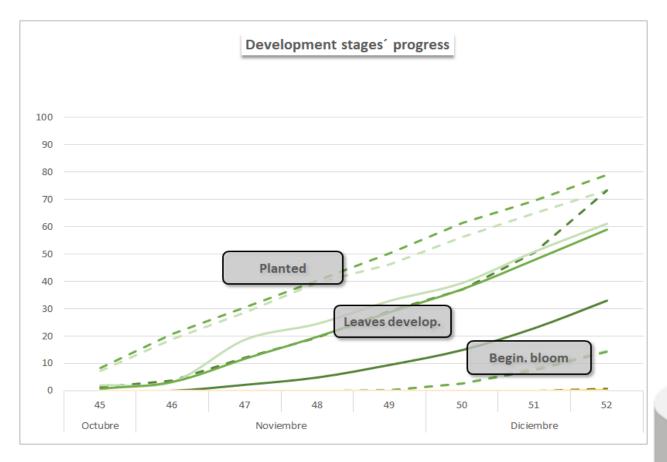
## **METHODOLOGY**

Findings of the survey conducted through December 21, 2022. The areas under analysis in this report account for 90% of the crops planted area. The regional development data is published once planting is complete. The national planting and harvest progress, as well as the phenological data of the crops derive from the final area projection, while the moisture and crop condition derive from the planting progress to



# **SOYBEAN 2022/23**







| Regional p            | participa | ation in    | the tot | al natio       | nal area | a (%)                             |            |                               |              |                       |                    |               |                   |        |           |
|-----------------------|-----------|-------------|---------|----------------|----------|-----------------------------------|------------|-------------------------------|--------------|-----------------------|--------------------|---------------|-------------------|--------|-----------|
| Regions               | VII       | VI          | IX      | III            | Ш        | IV                                | VIII       | V                             | 1            | Х                     | XII                | XI            | XIII              | XIV    | XV        |
| Nat. Part.<br>2022/23 | 13,8      | 13,2        | 11,6    | 10,0           | 9,7      | 9,1                               | 6,8        | 6,6                           | 6,6          | 4,5                   | 3,0                | 2,4           | 1,3               | 1,0    | 0,5       |
| Hist. Nat.<br>Part.   | 13,1      | 13,1        | 11,0    | 10,8           | 9,2      | 9,8                               | 6,3        | 6,4                           | 6,5          | 4,3                   | 4,3                | 2,0           | 1,5               | 1,2    | 0,5       |
| Moisture o            | onditio   | on, Crop    | conditi | on & D         | evelopr  | nent st                           | ages       |                               |              |                       |                    |               |                   | Week   | 52        |
| Regions               |           | erse<br>ent | Sea     | son            | Favou    | sture<br>lition<br>rable /<br>mum | Cond<br>Fa | op<br>lition<br>ir /<br>llent | Planted      | Leaves<br>Development | Beginning<br>bloom | Beginning pod | Beginning<br>seed | Mature | Harvested |
|                       |           |             |         | /23            |          | -                                 |            | -                             | 2,7          | -                     | -                  | -             | -                 | -      | -         |
| I - NWA               |           |             | 21,     |                |          | -                                 |            | -                             | 15,8         | -                     | -                  | -             | -                 | -      | -         |
|                       |           |             |         | Average        |          | -                                 |            | -                             | 20,0         | -                     | -                  |               | -                 | -      | -         |
|                       |           |             |         | /23            |          | -                                 |            | -                             | 4,2          | -                     | -                  | -             | -                 | -      | -         |
| II - NEA              | Dro       | ught        | 21/     |                |          | -                                 |            | -                             | 33,5         | -                     | -                  | -             | -                 | -      | -         |
|                       |           |             |         | Average<br>/23 |          | 68,4                              |            | 93,4                          | 27,1<br>80,2 | -                     | -                  | -             | -                 | -      | -         |
| III - NC Cba          |           |             | 22/     |                |          | -                                 |            | 95,4<br>96,0                  | 82,4         | -                     | -                  |               | -                 | -      | -         |
|                       |           |             |         | Average        | 50,1     |                                   |            | 50,0                          | 91,5         | -                     | -                  |               | -                 | -      | _         |
|                       |           |             |         | /23            | 50,9     |                                   |            | 74,1                          | 87,1         | -                     | -                  | -             | -                 | -      | -         |
| IV - S Cba            | Weeds     | - Pests     | 21      |                |          | 69,2                              |            | 92,7                          | 96,5         | -                     | -                  | -             | -                 | -      | -         |
|                       |           |             |         | Average        |          | -                                 |            | -                             | 93,7         | -                     | -                  | -             | -                 | -      | -         |
|                       |           |             |         | /23            |          | 51,5                              |            | 62,0                          | 52,2         | -                     | -                  | -             | -                 | -      | -         |
| V - NC S Fe           |           |             | 21,     | /22            |          | 82,9                              |            | 98,7                          | 94,5         | -                     | -                  | -             | -                 | -      | -         |
|                       |           |             | 17/22   | Average        |          | -                                 |            | -                             | 86,7         | -                     | -                  | -             | -                 | -      | -         |
| VI - North            |           |             | 22,     | /23            |          | 42,3                              |            | 61,2                          |              | 47,8                  | 1,9                | -             | -                 | -      | -         |
| Belt                  | Weeds     | - Pests     | 21,     |                |          | 95,3                              |            | 100,0                         | 99,0         | 77,0                  | 4,7                | -             | -                 | -      | -         |
|                       |           |             |         | Average        |          | -                                 |            | -                             | 98,7         | 80,2                  | 23,5               | 0,1           | -                 | -      | -         |
| VII - South           |           |             |         | /23            |          | 54,0                              |            | 74,7                          | 74,3         | 51,8                  | 0,7                | -             | -                 | -      | -         |
| Belt                  | We        | eds         | 21,     |                |          | 85,0                              |            | 97,8                          | 93,3         | 78,1                  | 8,4                | -             | -                 | -      | -         |
|                       |           |             |         | Average        |          | -                                 |            | -                             | 95,1         | 79,8                  | 21,0               |               | -                 | -      | -         |
| VIII - CE E.          |           |             |         | /23            |          | 58,0                              |            | 74,5                          | 78,2         | 35,1                  | -                  | -             | -                 | -      | -         |
| Rios                  |           |             | 21/     | Average        |          | 88,6                              |            | 99,2                          | 96,5<br>94,8 | 73,4                  | 3,0                | -             | -                 | -      | -         |
|                       |           |             |         | /23            |          | 68,8                              |            | 77,0                          | 73,8         | 77,8<br>43,1          | 13,0               |               | -                 | -      | -         |
| IX - N LP -           | We        | eds         |         | /22            |          | 69,2                              |            | 89,0                          | 84,5         | 73,8                  | 7,9                |               | -                 |        | -         |
| W BA                  |           |             |         | Average        |          |                                   |            |                               | 88,9         | 69,6                  | 16,2               | -             | -                 | -      | -         |
|                       |           |             |         | /23            |          | 77,6                              |            | 90,8                          | 49,9         | 28,9                  |                    | -             | -                 | -      | -         |
| X - C BA              |           |             |         | /22            |          | 78,2                              |            | 91,2                          | 68,1         | 42,5                  | 4,4                | -             | -                 | -      | -         |
|                       |           |             |         | Average        |          | -                                 |            | -                             | 66,4         | 43,1                  | 7,3                | -             | -                 | -      | -         |
|                       |           |             | 22,     | /23            |          | 57,5                              |            | 74,8                          | 60,6         | 32,9                  | 0,6                | -             | -                 | -      | -         |
| National              |           |             | 21,     | /22            |          | 74,6                              |            | 95,4                          | 77,2         | 55,3                  | 4,4                | -             | -                 | -      | -         |
|                       |           |             | 17/22/  | Average        |          | -                                 |            | -                             | 78,9         | 59,0                  | 14,1               | 0,0           | -                 | -      | -         |



# FIRST SOYBEAN 2022/23

| Regional p            | articipa  | ation in    | the tot                | al natio       | nal area                        | a (%)   |              |                               |                |                       |                    |               |                   |        |           |
|-----------------------|-----------|-------------|------------------------|----------------|---------------------------------|---------|--------------|-------------------------------|----------------|-----------------------|--------------------|---------------|-------------------|--------|-----------|
| Regions               | VII       | VI          | III                    | IX             | IV                              | Ш       | 1            | VIII                          | V              | Х                     | XIII               | XII           | XIV               | XI     | xv        |
| Nat. Part.<br>2022/23 | 13,2      | 12,8        | 11,9                   | 11,7           | 11,0                            | 10,6    | 8,4          | 6,6                           | 6,6            | 2,8                   | 1,9                | 0,9           | 0,6               | 0,5    | 0,5       |
| Hist. Nat.<br>Part.   | 13,7      | 12,7        | 11,5                   | 11,5           | 10,6                            | 10,0    | 6,6          | 7,0                           | 6,1            | 3,4                   | 2,1                | 2,6           | <mark>0,</mark> 9 | 0,7    | 0,5       |
| Moisture o            | onditio   | n, Crop     | conditi                | ion & D        | evelopr                         | nent st | ages         |                               |                |                       |                    |               |                   | Week   | 52        |
| Regions               | Adv<br>ev | erse<br>ent | Sea                    | son            | Mois<br>Cond<br>Favour<br>Optin | lition  | Cond<br>Fa   | op<br>lition<br>ir /<br>llent | Planted        | Leaves<br>Development | Beginning<br>bloom | Beginning pod | Beginning<br>seed | Mature | Harvested |
|                       |           |             | 22,                    | /23            |                                 |         |              | -                             | 3,0            | -                     | -                  | -             | -                 | -      | -         |
| I-NWA                 |           |             | 21/22<br>17/22 Average |                |                                 | -       |              | -                             | 11,0<br>25,6   | -                     | -                  | -             | -                 | -      | -         |
|                       |           |             |                        | 22/23          |                                 | -       |              | -                             | 5,0            | -                     | -                  | -             | -                 | -      | -         |
| II - NEA              | Dro       | ught        | 21,                    | 21/22          |                                 | -       |              | -                             | 23,0           |                       |                    | -             | -                 | -      | -         |
|                       |           |             |                        | 17/22 Average  |                                 | -       |              |                               | 29,3           | -                     | -                  |               | -                 | -      | -         |
|                       |           |             |                        | /23            |                                 | 69,0    | 94,0         |                               | 85,0           | -                     |                    |               | -                 | -      | -         |
| III - NC Cba          |           |             |                        | /22            | 80,0                            |         | 100,0        |                               | 95,0           | -                     | -                  | -             | -                 | -      | -         |
|                       |           |             |                        | Average<br>/23 | 50,0                            |         |              | 74,0                          | 95,6<br>95,0   | -                     | -                  | -             | -                 | -      | -         |
| IV - S Cba            | Weeds     | - Pests     |                        | /22            |                                 | 100,0   |              | 100,0                         | 100,0          | -                     | -                  |               | -                 | -      | -         |
|                       |           |             |                        | Average        |                                 | -       |              | -                             |                | -                     | -                  | -             | -                 | -      | -         |
|                       |           |             | 22,                    | /23            |                                 | 51,0    |              | 62,0                          | 70,0           | -                     | -                  | -             | -                 | -      | -         |
| V - NC S Fe           |           |             | 21,                    | /22            |                                 | 65,0    | 100,0        |                               | 85,0           | -                     | -                  | -             | -                 | -      | -         |
|                       |           |             |                        | Average        |                                 | -       |              |                               | 95,6           | -                     | -                  |               | -                 | -      | -         |
| VI - North            |           |             |                        | /23            |                                 | 43,0    |              | 61,0                          | 91,0           | 64,0                  | 3,0                | -             | -                 | -      | -         |
| Belt                  | Weeds     | - Pests     |                        | /22<br>Average |                                 | 90,0    |              | 95,0                          | 100,0<br>100,0 | 100,0<br>95,8         | 40,0<br>34,8       | 1,0<br>0,2    | -                 | -      | -         |
|                       |           |             |                        | /23            |                                 | 54,0    |              | 77,0                          | 90.0           | 71,0                  | 1,0                | - 0,2         | -                 | -      | -         |
| VII - South           | We        | eds         |                        | /22            |                                 | 70,0    |              | 90,0                          | 100,0          | 100.0                 | 30,0               |               | -                 | -      | -         |
| Belt                  |           |             |                        | Average        |                                 | -       |              |                               | 100,0          | 96,0                  | 28,4               | -             | -                 | -      | -         |
| VIII - CE E.          |           |             |                        | /23            |                                 | 58,0    |              | 75,0                          | 90,0           | 43,0                  | -                  | -             | -                 | -      | -         |
| Rios                  |           |             |                        | /22            |                                 | 50,0    |              | 90,0                          | 100,0          | 95,0                  | 20,0               | -             | -                 | -      | -         |
|                       |           |             |                        | Average        |                                 | -       |              | -                             | 100,0          | 89,4                  | 17,0               | -             | -                 | -      | -         |
| IX - N LP -           |           |             |                        | /23            |                                 | 68,0    |              | 77,0                          | 98,0           | 59,0                  | -                  | -             | -                 | -      | -         |
| W BA                  | We        | eds         |                        | /22            |                                 | 99,0    |              | 100,0                         | 100,0          | 98,0                  | 22,0               | -             | -                 | -      | -         |
|                       |           |             |                        | Average        |                                 | -       |              | 75.4                          | 100,0          | 90,0                  | 22,0               | -             | -                 | -      | -         |
| National              |           |             |                        | /23<br>/22     | 57,5                            |         | 75,4<br>96,5 |                               | 73,8<br>82,9   | 44,2<br>77,1          | 1,0<br>22,3        | - 0,1         | -                 | -      | -         |
| National              |           |             |                        |                |                                 | 81,8    |              | - 50                          |                |                       |                    |               | -                 | -      |           |
|                       |           |             |                        | Average        |                                 | ,5      |              |                               | 88,0           | 75,3                  | 20,6               | 0,0           |                   | -      | -         |

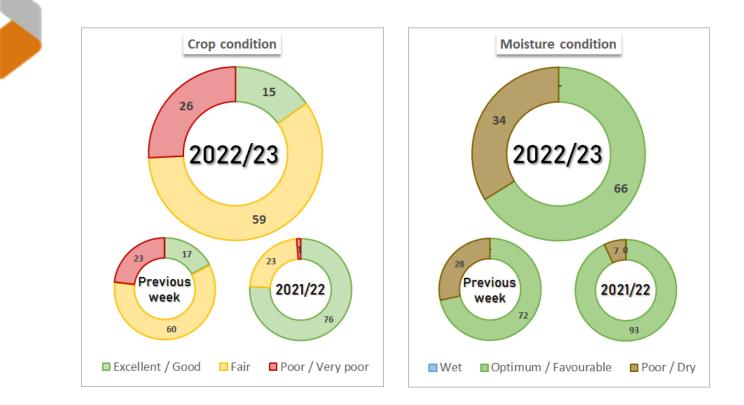


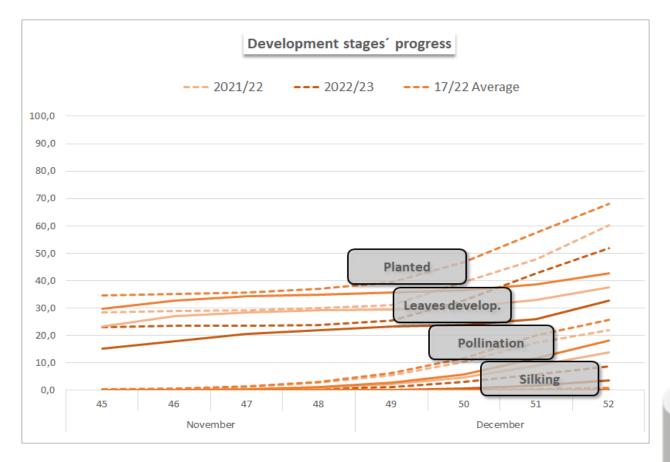
# SECOND SOYBEAN 2022/23

| Regional p            | articipa | ation in    | the tot | al natio      | nal area                                         | a (%)   |                  |                               |              |                       |                    |               |                   |        |           |   |   |
|-----------------------|----------|-------------|---------|---------------|--------------------------------------------------|---------|------------------|-------------------------------|--------------|-----------------------|--------------------|---------------|-------------------|--------|-----------|---|---|
| Regions               | VII      | VI          | IX      | Х             | Ш                                                | XII     | VIII             | V                             | XI           | Ш                     | IV                 | I             | XIV               | XV     | XIII      |   |   |
| Nat. Part.<br>2022/23 | 14,9     | 14,0        | 11,2    | 8,0           | 7,9                                              | 7,5     | 7,1              | 6,7                           | 6,3          | 6,0                   | 4,9                | 2,8           | 1,9               | 0,4    | 0,2       |   |   |
| Hist. Nat.<br>Part.   | 11,6     | 14,1        | 9,9     | 6,5           | 7,4                                              | 8,0     | 4,6              | 7,2                           | 5,1          | 9,2                   | 7,8                | 6,2           | 1,9               | 0,4    | 0,2       |   |   |
| Moisture o            | onditio  | n, Crop     | conditi | on & D        | evelopr                                          | nent st | ages             |                               |              |                       |                    |               |                   | Week   | 52        |   |   |
| Regions               | Adv      | erse<br>ent | Season  |               | Moisture<br>Condition<br>Favourable /<br>Optimum |         | Cr<br>Conc<br>Fa | op<br>lition<br>ir /<br>llent | Planted      | Leaves<br>Development | Beginning<br>bloom | Beginning pod | Beginning<br>seed | Mature | Harvested |   |   |
|                       |          |             | 22/     | /23           |                                                  | 40,0    |                  | -                             | 2,0          | -                     | -                  | -             | -                 | -      | -         |   |   |
| II - NEA              |          |             | 21/     | /22           |                                                  | 57,0    |                  | -                             | 14,0         | -                     | -                  | -             | -                 | -      | -         |   |   |
|                       |          |             |         | 17/22 Average |                                                  | -       |                  | -                             | 20,8         | -                     | -                  | -             | -                 | -      | -         |   |   |
|                       |          |             | 22/23   |               |                                                  | 65,0    |                  | 90,0                          | 60,0         | -                     | -                  | -             | -                 | -      | -         |   |   |
| III - NC Cba          |          |             | 21/22   |               |                                                  | 63,0    |                  | 100,0                         | 73,0         | -                     | -                  | -             | -                 | -      | -         |   |   |
|                       |          |             | 17/22   | -             |                                                  | -       |                  | -                             | 80,8         | -                     | -                  | -             | -                 | -      | -         |   |   |
|                       |          |             |         | /23           |                                                  | 59,0    |                  | 75,0                          | 50,0         | -                     | -                  | -             | -                 | -      | -         |   |   |
| IV - S Cba            |          |             | 21/     | /22           |                                                  | 70,0    |                  | 100,0                         | 84,0         | -                     | -                  | -             | -                 | -      | -         |   |   |
|                       |          |             | 17/22   | Average       | -                                                |         | -                |                               | -            |                       | 75,2               | -             | -                 | -      | -         | - | - |
|                       |          |             | 22/     | /23           |                                                  | 56,0    |                  | 62,0                          | 15,0         | -                     | -                  | -             | -                 | -      | -         |   |   |
| V - NC S Fe           |          |             | 21/     | /22           | 95,0                                             |         | 100,0            |                               | 85,0         | -                     | -                  | -             | -                 | -      | -         |   |   |
|                       |          |             | 17/22   | Average       |                                                  | -       |                  | -                             | 70,6         | -                     | -                  | -             | -                 | -      | -         |   |   |
| VI - North            |          |             | 22/     |               |                                                  | 40,0    |                  | 62,0                          | 50,0         | -                     | -                  | -             | -                 | -      | -         |   |   |
| Belt                  |          |             |         | /22           |                                                  | 100,0   |                  | 100,0                         | 97,0<br>96,0 | -                     | -                  | -             | -                 | -      | -         |   |   |
|                       |          |             | 17/22   |               |                                                  | -       |                  | -                             |              | -                     | -                  | -             | -                 | -      | -         |   |   |
| VII - South           |          |             | 22/     | /23           |                                                  | 54,0    |                  | 66,0                          | 45,0         | 15,0                  | -                  | -             | -                 | -      | -         |   |   |
| Belt                  |          |             | 21,     |               |                                                  | 94,0    | 100,             |                               | 78,0         | 28,0                  | -                  | -             | -                 | -      | -         |   |   |
|                       |          |             | 17/22   | Average       |                                                  | -       |                  | -                             | 82,0         | 35,8                  | -                  | -             | -                 | -      | -         |   |   |
| VIII - CE E.          |          |             |         | /23           |                                                  | 58,0    |                  | 73,0                          | 55,0         | -                     | -                  | -             | -                 | -      | -         |   |   |
| Rios                  |          |             | 21,     | /22           |                                                  | 98,0    |                  | 100,0                         | 86,0         | -                     | -                  | -             | -                 | -      | -         |   |   |
|                       |          |             | 17/22   | _             |                                                  | -       |                  | -                             | 77,6         | -                     | -                  | -             | -                 | -      | -         |   |   |
| IX - N LP -           |          |             |         | /23           |                                                  | 77,0    |                  | 77,0                          | 20,0         | -                     | -                  | -             | -                 | -      | -         |   |   |
| W BA                  |          |             |         | /22           |                                                  | 65,0    |                  | 100,0                         | 45,0         | -                     | -                  | -             | -                 | -      | -         |   |   |
|                       |          |             | 17/22   |               |                                                  | -       |                  | -                             | 61,2         | -                     | -                  | -             | -                 | -      | -         |   |   |
| X - Central           |          |             | 22/     | /23           |                                                  | 83,0    |                  | 90,0                          | 20,0         | -                     | -                  | -             | -                 | -      | -         |   |   |
| BA                    |          |             |         | /22           |                                                  | 86,0    |                  | 97,0                          | 43,0         | -                     | -                  | -             | -                 | -      | -         |   |   |
|                       |          |             | 17/22   | -             |                                                  | -       |                  | -                             | 38,6         | -                     | -                  | -             | -                 | -      | -         |   |   |
| XI - SW BA            |          |             | 22/     |               |                                                  | 69,0    |                  | -                             | 20,0         | -                     | -                  | -             | -                 | -      | -         |   |   |
| SLP                   |          |             |         | /22           |                                                  | 96,0    |                  | -                             | 45,0         | -                     | -                  | -             | -                 | -      | -         |   |   |
|                       |          |             | 17/22/  |               |                                                  | -       |                  | -                             | 33,6         | -                     | -                  | -             | -                 | -      | -         |   |   |
|                       |          |             | -       | /23           |                                                  | 64,0    |                  | -                             | 25,0         | -                     | -                  | -             | -                 | -      | -         |   |   |
| XII - SE BA           |          |             |         | /22           |                                                  | 88,0    |                  | -                             | 27,0         | -                     | -                  | -             | -                 | -      | -         |   |   |
|                       |          |             | 17/22/  |               |                                                  | -       |                  | -                             | 24,4         | -                     | -                  | -             | -                 | -      | -         |   |   |
|                       |          |             |         | /23           |                                                  | 57,5    | 71,7             |                               | 32,8         | -                     | -                  | -             | -                 | -      | -         |   |   |
| National              |          |             |         | /22           |                                                  | 86,6    |                  | 99,6                          | 59,8         | -                     | -                  | -             | -                 | -      | -         |   |   |
|                       |          |             | 17/22 / | 17/22 Average |                                                  | -       |                  | -                             | 59,6         | -                     | -                  | -             | -                 | -      | -         |   |   |



## **CORN 2022/23**







| Regional p            | articip | ation in    | the tot       | al natio                        | nal area                                         | a (%)    |            |                               |              |                       |             |         |              |        |           |
|-----------------------|---------|-------------|---------------|---------------------------------|--------------------------------------------------|----------|------------|-------------------------------|--------------|-----------------------|-------------|---------|--------------|--------|-----------|
| Regions               | III     | IV          | IX            | Ш                               | VI                                               | VII      | 1          | X                             | VIII         | XIII                  | XII         | V       | XI           | XIV    | XV        |
| Nat. Part.<br>2021/22 | 14,5    | 12,5        | 11,0          | 10,6                            | 9,7                                              | 7,8      | 6,2        | 5,2                           | 4,9          | 4,7                   | 3,9         | 3,9     | 2,6          | 1,9    | 0,5       |
| Hist. Nat.            | 14,4    | 12,5        | 10,8          | 10,8                            | 10.1                                             | 10,1 7,9 |            | 5,1                           | 4,9          | 5,0                   | 3,7         | 3,7     | 2,6          | 1,8    | 0,5       |
| Part.<br>Moisture c   |         |             |               | 1                               |                                                  |          | 6,1        | 0,1                           | 1,5          | 0,0                   | 0,1         | 0,7     | 2,0          | Week   | -         |
| woisture t            | onartio | л, стор     | conditi       | onaco                           | evelopi                                          | nentst   | ages       |                               |              |                       |             |         |              | week   | 52        |
| Regions               |         | erse<br>ent | Season        |                                 | Moisture<br>Condition<br>Favourable /<br>Optimum |          | Conc<br>Fa | op<br>lition<br>ir /<br>Ilent | Planted      | Leaves<br>Development | Pollination | Silking | Grain Growth | Mature | Harvested |
|                       |         |             | 22,           | /23                             |                                                  | -        |            | -                             | -            | -                     | -           | -       | -            | -      | -         |
| I - NWA               |         |             |               | /22<br>Average                  |                                                  | -        |            | -                             | 4,0<br>6,0   | -                     | -           | -       | -            | -      | -         |
|                       |         |             | 17/22 Average |                                 |                                                  |          |            |                               | 0,0          | -                     | -           | -       | -            | -      |           |
| II - NEA              |         |             | 21,           | 22/23<br>21/22<br>17/22 Average |                                                  | -        |            | -                             | 5,0<br>6,9   | -                     | -           | -       | -            | -      | -         |
|                       |         |             |               | /23                             |                                                  | 65,2     |            | 83,7                          | 33,5         | 5,0                   | -           | -       | -            | -      | -         |
| III - NC Cba          |         |             |               | /22                             |                                                  | 93,9     |            | 99,4                          | 65,6         | 17,2                  | 4,1         | 1,7     | -            | -      | -         |
|                       |         |             |               | Average                         |                                                  |          |            | 99,4                          |              | 21,7                  | 10,2        | 6,1     | -            | -      | -         |
|                       |         |             |               | /23                             | 65,9                                             |          |            | 82,0                          |              | 17,3                  |             |         | -            | -      | -         |
| IV - S Cba            | We      | eds         |               | /22                             | 100,0                                            |          |            | 100,0                         |              | 23,6                  | 3,4         | 1,7     | -            | -      | -         |
|                       |         |             |               | Average                         |                                                  |          |            | -                             | 67,8<br>82,3 | 28,4                  | 11,8        | 7,5     | -            | -      | -         |
|                       |         |             |               | /23                             |                                                  | 53,7     |            | 50,8                          | 81,0         | 71,1                  | 35,0        | 19,8    | -            | -      | -         |
| VI - North            | We      | eds         | 21            | /22                             |                                                  | 89,0     |            | 100,0                         | 97,6         | 86,8                  | 75,7        | 54,4    | -            | -      | -         |
| Belt                  |         |             | 17/22         | Average                         |                                                  | -        |            | -                             | 97,0         | 88,7                  | 80,3        | 63,3    | 2,9          | -      | -         |
| MIL Court             |         |             | 22,           | /23                             |                                                  | 61,8     |            | 59,1                          | 94,3         | 79,9                  | 25,2        | 8,4     | -            | -      | -         |
| VII - South<br>Belt   | We      | eds         | 21,           | /22                             |                                                  | 98,0     |            | 100,0                         |              | 88,2                  | 74,8        | 45,6    | -            | -      | -         |
| Dell                  |         |             | 17/22         | Average                         |                                                  | -        |            |                               |              | 88,1                  | 71,9        | 49,3    | -            | -      | -         |
| VIII - CE E.          |         |             | 22,           | /23                             |                                                  | 53,5     |            | 49,9                          | 40,2         | 32,0                  | 28,8        | 14,4    | -            | -      | -         |
| Rios                  | Dro     | ught        | 21,           | /22                             |                                                  | 62,0     |            |                               | 65,9         | 41,7                  | 37,6        | 34,6    | -            | -      | -         |
| nios                  |         |             | 17/22         | Average                         |                                                  | -        |            | -                             | 70,4         | 56,3                  | 51,2        | 48,4    | 5,5          | -      | -         |
| IX - N LP -           |         |             | 22,           | /23                             |                                                  | 67,8     |            | 81,2                          | 88,3         | 57,8                  | 11,6        | 0,7     | -            | -      | -         |
| W BA                  | We      | eds         |               | /22                             |                                                  | 98,6     |            | 100,0                         | 61,7         | 48,0                  | 20,3        | 8,1     | -            | -      | -         |
|                       |         |             | 17/22         | Average                         |                                                  | -        |            | -                             | 85,0         | 58,1                  | 28,7        | 16,8    | -            | -      | -         |
| X - Central           |         |             | 22,           | /23                             |                                                  | 84,0     |            | 90,0                          | 89,8         | 58,6                  | 5,6         | -       | -            | -      | -         |
| BA                    |         |             |               | /22                             |                                                  | 99,4     |            | 100,0                         | 67,0         | 51,4                  | 19,2        | 7,2     | -            | -      | -         |
|                       |         |             | 17/22/        | -                               |                                                  | -        |            | -                             | 85,0         | 57,6                  | 21,9        | 8,3     | -            | -      | -         |
|                       |         |             |               | /23                             |                                                  | 66,6     |            | 85,5                          | 88,0         | 76,0                  | -           | -       | -            | -      | -         |
| XII - SE BA           |         |             |               | /22                             |                                                  | 79,7     |            | 99,4                          | 65,9         | 52,2                  | 14,4        | -       | -            | -      | -         |
|                       |         |             | 17/22         | -                               |                                                  | -        |            | -                             | 85,9         | 61,9                  | 6,5         | 0,5     | -            | -      | -         |
| XIII - San            |         |             |               | /23                             |                                                  | 77,1     |            | 88,1                          | 47,8         | 5,0                   | -           | -       | -            | -      | -         |
| Luis                  |         |             |               | /22                             |                                                  | 96,5     |            | 98,9                          | 65,6         | 21,9                  | 3,4         | 1,2     | -            | -      | -         |
|                       |         |             | 17/22         | _                               |                                                  | -        |            | -                             | 80,3         | 27,9                  | 5,0         | 1,8     | -            | -      | -         |
| National              |         |             |               | /23                             |                                                  | 66,2     |            | 74,2                          | 51,8         | 32,7                  | 8,8         | 3,6     | -            | -      | -         |
| National              |         |             |               | /22                             |                                                  | 92,7     |            | 98,7                          | 60,2         | 37,5                  | 21,9        | 13,7    | 0,2          | -      | -         |
|                       |         |             | 17/22/        | 17/22 Average                   |                                                  | -        |            | -                             | 67,9         | 42,6                  | 25,8        | 18,2    | 1,0          | -      | -         |



# EARLY CORN 2022/23

| Regional p            | articipa | ation in    | the tot                | al natio               | nal area                                         | a (%)   |            |                               |                |                            |               |              |              |        |           |
|-----------------------|----------|-------------|------------------------|------------------------|--------------------------------------------------|---------|------------|-------------------------------|----------------|----------------------------|---------------|--------------|--------------|--------|-----------|
| Regions               | Ш        | 1           | VI                     | VII                    | IX                                               | Х       | XII        | VIII                          | V              | XI                         | IV            | III          | XIV          | XV     | XIII      |
| Nat. Part.<br>2022/23 | 26,5     | 15,4        | 13,0                   | 11,6                   | 8,7                                              | 4,8     | 3,9        | 3,7                           | 2,8            | 2,3                        | 1,9           | 1,8          | 1,7          | 1,3    | 0,6       |
| Hist. Nat.<br>Part.   | 20,2     | 11,5        | 16,5                   | 12,9                   | 9,5                                              | 4,4     | 3,6        | 4,8                           | 2,6            | 2,6                        | 3,7           | 3,6          | 1,7          | 0,9    | 1,6       |
| Moisture o            | onditio  | n, Crop     | conditi                | on & D                 | evelopr                                          | nent st | ages       |                               |                |                            |               |              |              | Week   | 52        |
| Regions               |          | erse<br>ent | Sea                    | son                    | Moisture<br>Condition<br>Favourable /<br>Optimum |         | Cond<br>Fa | op<br>lition<br>ir /<br>llent | Planted        | Leaves<br>Development      | Pollination   | Silking      | Grain Growth | Mature | Harvested |
|                       |          |             | 22/23                  |                        |                                                  | -       |            | -                             | -              | -                          | -             | -            | -            | -      | -         |
| I - NWA               |          |             | 21/22<br>17/22 Average |                        |                                                  | 98,0    |            | -                             | 4,0<br>6,0     | -                          | -             | -            | -            | -      | -         |
|                       |          |             |                        | /23                    |                                                  | -       |            | -                             | - 0,0          | -                          | -             | -            | -            | -      | -         |
| II - NEA              |          |             |                        | /22                    |                                                  | 96,0    |            | -                             | 5,0            | -                          | -             | -            | -            | -      | -         |
|                       |          |             |                        | Average                |                                                  | -       |            |                               | 6,9            | -                          |               | -            | -            | -      | -         |
|                       | _        |             | 22/23                  |                        |                                                  | 49,0    |            | 30,0                          | 100,0          | 100,0                      | 100,0<br>42,0 | 46,0         | -            | -      | -         |
| V - NC S Fe           | Dro      | ught        | 21/22                  |                        | 100,0                                            |         |            | 100,0                         | 100,0          | 100,0 100,0<br>100,0 100,0 |               | 21,0<br>38,2 | -            | -      | -         |
|                       |          |             |                        | 17/22 Average<br>22/23 |                                                  | 52,0    |            | 49.0                          | 100,0          | 100,0                      | 63,2<br>53,0  | 30,0         | -            |        | -         |
| VI - North            |          |             |                        | /22                    |                                                  | 88,0    |            | 100,0                         | 100,0          | 100,0                      | 89,0          | 64,0         | -            |        | -         |
| Belt                  |          |             |                        | Average                |                                                  |         |            |                               | 100,0          | 100,0                      | 92,0          | 72,2         | 3,2          | -      | -         |
|                       |          |             |                        | /23                    |                                                  | 61,0    |            | 55,0                          | 100,0          | 100,0                      | 36,0          | 12,0         | -            | -      | -         |
| VII - South<br>Belt   |          |             | 21,                    | /22                    |                                                  | 98,0    |            | 100,0                         | 100,0          | 100,0                      | 87,0          | 53,0         | -            | -      | -         |
| Dell                  |          |             | 17/22                  | Average                |                                                  | -       |            | -                             | 100,0          | 100,0                      | 83,7          | 57,2         | -            | -      | -         |
| VIII - CE E.          |          |             | 22,                    | /23                    |                                                  | 50,0    |            | 45,0                          | 100,0          | 100,0                      | 90,0          | 45,0         | -            | -      | -         |
| Rios                  | Dro      | ught        |                        | /22                    |                                                  | 54,0    |            | 78,0                          | 100,0          | 100,0                      | 99,0          | 91,0         | -            | -      | -         |
|                       |          |             |                        | Average                |                                                  | -       |            | -                             | 100,0          | 100,0                      | 97,6          | 90,8         | 8,9          | -      | -         |
| IX - N LP -           |          |             |                        | /23                    |                                                  | 66,0    |            | 80,0                          | 100,0          | 100,0                      | 33,0          | 2,0          | -            | -      | -         |
| W BA                  |          |             |                        | /22                    |                                                  | 99,0    |            | 100,0                         | 100,0          | 100,0                      | 58,0          | 23,0         | -            | -      | -         |
|                       |          |             |                        | Average                |                                                  | -       |            | -                             | 100,0          | 100,0                      | 58,6          | 33,0         | -            | -      | -         |
| X - Central           |          |             |                        | /23                    |                                                  | 79,0    |            | 90,0                          | 100,0          | 100,0                      | 14,0          | -            | -            | -      | -         |
| BA                    |          |             |                        | /22                    |                                                  | 99,0    |            | 100,0                         | 100,0          | 100,0                      | 48,0          | 18,0         | -            | -      | -         |
|                       |          |             |                        | Average                |                                                  | -       |            | -                             | 100,0          | 100,0                      | 46,8          | 17,6         | -            | -      | -         |
|                       |          |             |                        | /23<br>/22             |                                                  | 59,0    |            | 80,0<br>100,0                 | 100,0<br>100,0 | 100,0<br>100,0             | 22.0          | -            | -            | -      | -         |
| XII - SE BA           |          |             |                        |                        |                                                  | 73,0    |            | 100,0                         |                | 100,0                      | 32,0          | - 0.9        | -            | -      | -         |
|                       |          |             |                        | Average<br>/23         |                                                  | 60,5    |            | 63,7                          | 100,0<br>56,8  | 56,8                       | 12,6<br>20,8  | 0,8<br>8,4   | -            | -      | -         |
| National              |          |             |                        | /22                    |                                                  | 89,5    |            | 98,2                          | 65,2           | 63,5                       | 20,8<br>46,2  | 8,4<br>28,9  | 0,3          |        | -         |
| Mational              |          |             |                        | Average                |                                                  |         |            | 50,2                          | 69,2           | 67,4                       | 40,2          | 32,9         | 1,6          |        | -         |
|                       |          |             | 1//22/                 | Avei age               |                                                  | -       |            | -                             | 09,2           | 07,4                       | 47,2          | 32,9         | 1,0          | -      | -         |

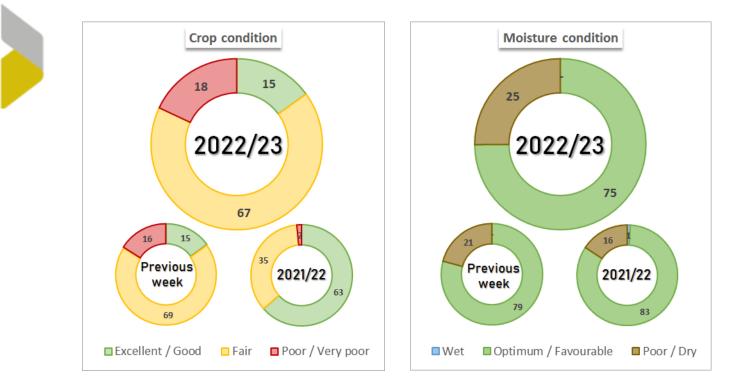


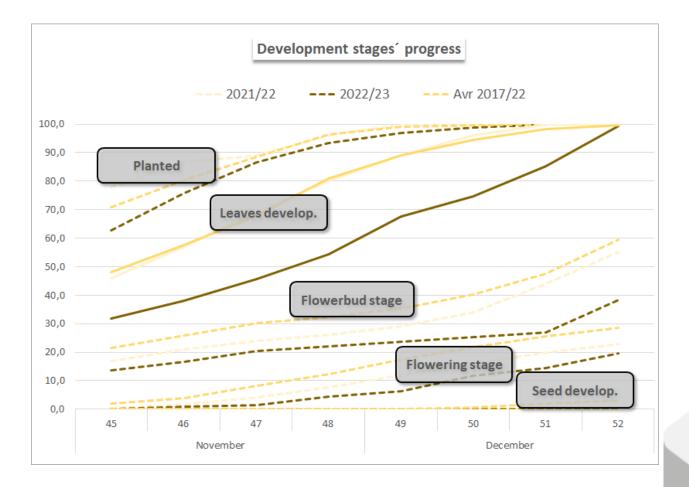
# LATE CORN 2022/23

| Regional participation in the total national area (%)   Regions III IV IX VIII V XII VI XI VII XIV II I |         |             |               |            |         |                                   |            |                               |              |                       |             |         |              |        |           |
|---------------------------------------------------------------------------------------------------------|---------|-------------|---------------|------------|---------|-----------------------------------|------------|-------------------------------|--------------|-----------------------|-------------|---------|--------------|--------|-----------|
| Regions                                                                                                 | III     | IV          | IX            | XIII       | Х       | VIII                              | V          | XII                           | VI           | XI                    | VII         | XIV     | Ш            | 1      | XV        |
| Nat. Part.<br>2022/23                                                                                   | 25,8    | 21,9        | 13,6          | 8,4        | 5,9     | 5,8                               | 4,9        | 4,1                           | 2,8          | 2,7                   | 2,1         | 2,0     | 0,0          | 0,0    | 0,0       |
| Hist. Nat.<br>Part.                                                                                     | 26,7    | 22,4        | 12,3 8,9      |            | 6,0     | 5,1                               | 5,1        | 3,8                           | 2,7          | 2,7                   | 2,3         | 2,0     | 0,0          | 0,0    | 0,0       |
| Moisture o                                                                                              | onditio | n, Crop     | conditi       | on & D     | evelopi | nent st                           | ages       |                               |              |                       |             |         |              | Week   | 52        |
| Regions                                                                                                 |         | erse<br>ent | Sea           | son        | Favou   | sture<br>lition<br>rable /<br>mum | Cond<br>Fa | op<br>lition<br>ir /<br>llent | Planted      | Leaves<br>Development | Pollination | Silking | Grain Growth | Mature | Harvested |
|                                                                                                         |         |             | 22/23         |            |         | -                                 |            | -                             | 30,0         | -                     | -           | -       | -            | -      | -         |
| III - NC Cba                                                                                            |         |             | 21/22         |            |         | -                                 |            | -                             | 63,0         | -                     | -           | -       | -            | -      | -         |
|                                                                                                         |         |             | 17/22 Average |            |         | -                                 |            | -                             | 59,0         | -                     |             | -       | -            | -      | -         |
|                                                                                                         |         |             | 22/           |            |         | 67,0                              |            | -                             | 44,0         | -                     | -           | -       | -            | -      | -         |
| IV - S Cba                                                                                              | We      | eds         | 21/22         |            | 100,0   |                                   |            | -                             | 65,0         | -                     | -           | -       | -            | -      | -         |
|                                                                                                         |         |             | 17/22         |            | -       |                                   | -          |                               | 79,2         | -                     | -           | -       | -            |        |           |
|                                                                                                         |         |             |               | /23        | -       |                                   | -          |                               | 1,0          | -                     | -           | -       | -            | -      | -         |
| V - NC S Fe                                                                                             |         |             |               | /22        |         | -                                 |            | -                             | 30,0         | -                     | -           | -       | -            | -      | -         |
|                                                                                                         |         |             |               | Average    |         | -                                 |            | -                             | 26,2         | -                     |             |         |              |        | -         |
| VIII - EC E.                                                                                            |         |             |               | /23<br>/22 |         | -                                 |            |                               | 12,0<br>45,0 | -                     | -           | -       | -            | -      | -         |
| Rios                                                                                                    |         |             |               | Average    |         | -                                 | -          |                               | 45,0<br>37,0 | -                     | -           | -       | -            | -      | -         |
|                                                                                                         |         |             | 22/           |            |         | 69,0                              |            | 82,0                          |              | -                     |             |         |              |        | -         |
| IX - N LP -                                                                                             | We      | eds         |               | /22        |         | 98,0                              |            | 100,0                         | 82,0<br>41,0 | -                     | -           | -       | -            | -      | -         |
| W BA                                                                                                    |         |             | 17/22         |            |         | 50,0                              |            | 100,0                         | 73,4         | -                     | -           | -       | -            | -      | -         |
|                                                                                                         |         |             |               | /23        |         | 88,0                              |            | 90,0                          | 83,0         | -                     | -           | -       | -            | -      | -         |
| X - Central                                                                                             |         |             |               | /22        |         | 100,0                             |            | 100,0                         | 45,0         | -                     | -           | -       | -            | -      | -         |
| BA                                                                                                      |         |             | 17/22 /       |            |         | · -                               |            | · -                           | 73,2         | -                     | -           | -       | -            | -      | -         |
|                                                                                                         |         |             |               | /23        |         | 73,0                              |            | 90,0                          | 80,0         | -                     | -           | -       | -            | -      | -         |
| XII - SE BA                                                                                             |         |             | 21/           | /22        |         | 94,0                              |            | 98,0                          | 38,0         | -                     | -           | -       | -            | -      | -         |
|                                                                                                         |         |             | 17/22         | Average    |         | -                                 |            | -                             | 71,2         | -                     | -           | -       | -            | -      | -         |
| VIII Car                                                                                                |         |             | 22/           | /23        |         | 78,0                              |            | -                             | 45,0         | -                     | -           | -       | -            | -      | -         |
| XIII - San<br>Luis                                                                                      |         |             | 21/           | /22        |         | 98,0                              | -          |                               | 63,0         | -                     | -           | -       | -            | -      | -         |
| Luis                                                                                                    |         |             | 17/22         | Average    |         | -                                 |            | -                             | 76,8         | -                     | -           | -       | -            | -      | -         |
|                                                                                                         |         |             | 22/           | /23        |         | 71,2                              |            | 83,3                          | 48,2         | 15,1                  | -           | -       | -            | -      | -         |
| National                                                                                                |         |             | 21/           | /22        |         | 96,2                              | 99,2       |                               | 55,8         | 14,0                  | -           | -       | -            | -      | -         |
|                                                                                                         |         |             | 17/22         | Average    |         | -                                 | ,-         |                               | 66,8         | 13,1                  | -           | -       | -            | -      | -         |



#### **SUNFLOWER 2022/23**





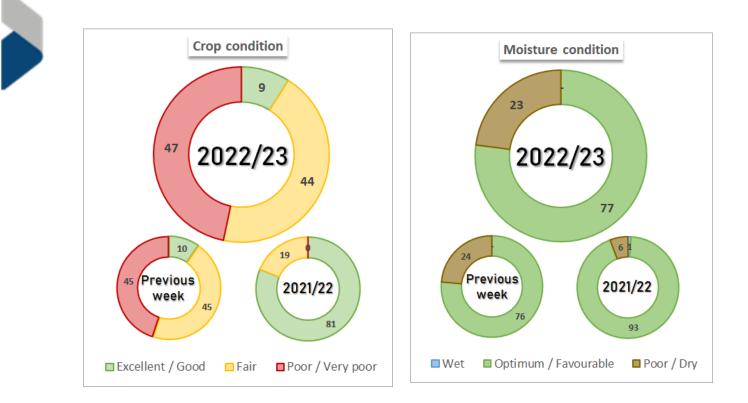


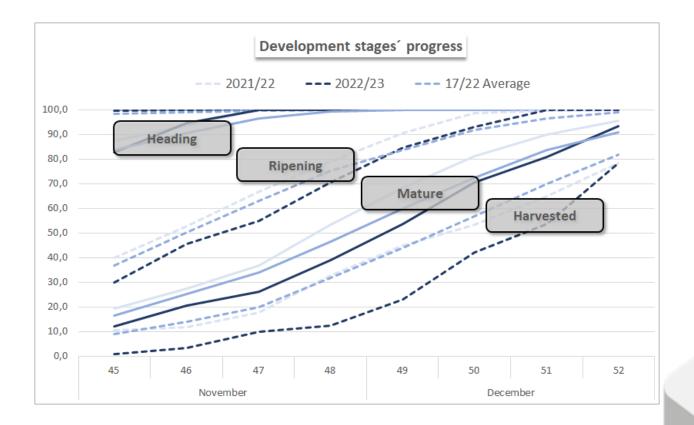
| Regional p            | I participation in the total national area (%) |             |                                                  |                       |                                 |                   |                            |                   |                         |                         |                         |                         |                        |                      |                |
|-----------------------|------------------------------------------------|-------------|--------------------------------------------------|-----------------------|---------------------------------|-------------------|----------------------------|-------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------------|----------------------|----------------|
| Regions               | XII                                            | XI          | V                                                | IX                    | Ш                               | XIV               | Х                          | IV                | XIII                    | VI                      | VII                     | VIII                    | XV                     | Ш                    | 1              |
| Nat. Part.<br>2022/23 | 26,3                                           | 23,7        | 13,2                                             | 9,0                   | 8,5                             | 6,1               | 4,7                        | 2,6               | 2,4                     | 1,3                     | 0,6                     | 0,5                     | 0,4                    | 0,9                  | 0,0            |
| Hist. Nat.<br>Part.   | 25,1                                           | 22,6        | 13,2                                             | 13,2 7,8              |                                 | 6,3               | 4,1                        | 1,6               | 1,5                     | 0,8                     | 0,5                     | 0,5                     | 0,5                    | 0,4                  | 0,0            |
| Moisture o            | onditio                                        | n, Crop     | conditi                                          | ion & D               | Development stages              |                   |                            |                   |                         |                         |                         |                         |                        |                      | 52             |
| Regions               | Adve<br>eve                                    | erse<br>ent | Sea                                              | son                   | Mois<br>Cond<br>Favour<br>Optin | ition<br>rable /  | Cro<br>Cond<br>Fai<br>Exce | ition             | Planted                 | Leaves<br>Development   | Flowerbud<br>Stage      | Flowering<br>stage      | Seed<br>development    | Mature               | Harvested      |
| II - NEA              |                                                |             | 21                                               | 22/23<br>21/22        |                                 | 69,0<br>55,0      |                            | 69,0<br>100,0     | 100,0<br>100,0<br>100,0 | 100,0<br>100,0<br>100,0 | 100,0<br>100,0<br>100,0 | 100,0<br>100,0<br>100,0 | 100,0<br>100,0<br>99,2 | 50,0<br>67,0<br>69,8 | -<br>-<br>14,2 |
| V - NC S Fe           | Dro                                            | ught        | 17/22 Average<br>22/23<br>21/22<br>17/22 Average |                       |                                 | 42,0<br>80,0      |                            | 36,0<br>100,0     | 100,0<br>100,0<br>100,0 | 100,0<br>100,0<br>100,0 | 100,0<br>100,0<br>100,0 | 100,0<br>100,0<br>100,0 | 80,0<br>79,0<br>81,7   | 20,0<br>42,0<br>47,8 | 2,2            |
| IX - N LP -<br>W BA   |                                                |             | 22,<br>21,                                       | /23<br>/22<br>Average |                                 | 84,0<br>100,0     |                            | 92,0<br>100,0     | 100,0<br>100,0<br>100,0 | 100,0<br>100,0<br>100,0 | 32,0<br>58,0<br>62,5    | -<br>19,0<br>25,7       | 1,8                    | -                    | -              |
| X - Central<br>BA     |                                                |             | 22,<br>21,                                       | /23<br>/22<br>Average |                                 | 92,0<br>100,0     |                            | 88,0<br>100,0     | 100,0<br>100,0<br>100,0 | 100,0<br>100,0<br>99,8  | 28,0<br>43,0<br>49,0    | -<br>7,0<br>13,5        | -                      | -                    | -              |
| XI - SW BA -<br>S LP  |                                                |             | 21                                               | /23<br>/22<br>Average |                                 | 75,0<br>99,0      |                            | 86,0<br>100,0     | 100,0<br>100,0<br>100,0 | 100,0<br>100,0<br>98,7  | 23,0<br>25,0<br>29,7    | -<br>5,0<br>2,8         | -                      | -                    | -              |
| XII - SE BA           |                                                |             | 21                                               | /23<br>/22<br>Average |                                 | 86,0<br>70,0      |                            | 100,0<br>100,0    | 100,0<br>100,0<br>100,0 | 100,0<br>100,0<br>99,2  | 5,0<br>29,0<br>31,3     | -<br>8,0<br>5,2         | -                      | -                    | -              |
| XIV -<br>Cuenca Sal.  |                                                |             | 22,                                              | /23<br>/22<br>Average |                                 | 85,0<br>90,0<br>- |                            | 94,0<br>80,0      | 100,0<br>100,0<br>100,0 | 88,0<br>100,0<br>100,0  | 5,0<br>55,0<br>62,0     | -<br>11,0<br>14,7       | -                      | -                    | -              |
| National              |                                                |             | 21                                               | /23<br>/22<br>Average |                                 | 74,7<br>83,9      |                            | 81,8<br>98,5<br>- | 100,0<br>100,0<br>100,0 | 99,3<br>100,0<br>99,5   | 38,3<br>55,0<br>59,5    | 24,1<br>34,4<br>38,2    | 19,6<br>22,7<br>28,5   | 7,0<br>13,2<br>18,7  | -<br>-<br>3,0  |





## WHEAT 2022/23







| Regional p            | articipa | ation in               | the tot | al natio           | nal area | a (%)                                            |      |                               |         |           |                    |         |          |        |           |
|-----------------------|----------|------------------------|---------|--------------------|----------|--------------------------------------------------|------|-------------------------------|---------|-----------|--------------------|---------|----------|--------|-----------|
| Regions               | XII      | VI                     | VII     | XI                 | IX       | V                                                | Ш    | Ш                             | VIII    | Х         | IV                 | 1       | XIV      | XV     | XIII      |
| Nat. Part.<br>2022/23 | 13,5     | 12,6                   | 12,1    | 11,0               | 9,6      | 7,2                                              | 6,9  | 5,4                           | 6,8     | 6,4       | 4,4                | 3,0     | 0,8      | 0,4    | 0,2       |
| Hist. Nat.<br>Part.   | 10,4     | 13,3                   | 10,0    | 9,2                | 8,3      | 8,3 7,6                                          |      | 9,3                           | 5,1     | 5,5       | 6,2                | 6,2     | 1,6      | 0,3    | 0,2       |
| Moisture c            | onditio  | n, Crop                | conditi | on & D             | evelopr  | nent st                                          | ages |                               |         |           |                    |         |          | Week   | 52        |
| Regions               |          | erse<br>ent            | Sea     | Season             |          | Moisture<br>Condition<br>Favourable /<br>Optimum |      | op<br>lition<br>ir /<br>llent | Planted | Tillering | Steam<br>Extension | Heading | Ripening | Mature | Harvested |
|                       |          |                        | 22/     | /23                |          | -                                                |      | -                             | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 100,0  | 100,0     |
| I - NWA               |          |                        | 21/     | /22                |          | -                                                |      | -                             | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 100,0  | 100,0     |
|                       |          |                        | 17/22   | Average            |          | -                                                |      | -                             | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 100,0  | 100,0     |
|                       |          |                        | 22/23   |                    |          | -                                                |      | -                             | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 100,0  | 100,0     |
| II - NEA              |          |                        | 21/     | 21/22              |          | -                                                |      | -                             | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 100,0  | 100,0     |
|                       |          |                        | 17/22   | ,<br>17/22 Average |          | -                                                |      | -                             | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 100,0  | 100,0     |
|                       |          |                        | 22/     | /23                |          | -                                                |      | -                             | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 100,0  | 100,0     |
| III - NC Cba          |          |                        | 21/     | /22                |          | -                                                |      | -                             | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 100,0  | 100,0     |
|                       |          |                        | 17/22   | Average            |          | -                                                |      | -                             | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 100,0  | 100,0     |
|                       |          |                        | 22/     | /23                |          | 47,0                                             |      | 23,0                          | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 100,0  | 90,0      |
| IV - S Cba            |          |                        | 21/     | /22                |          | 100,0                                            |      | 100,0                         | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 100,0  | 91,5      |
|                       |          |                        | 17/22   | Average            |          | -                                                |      | -                             | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 99,6   | 96,9      |
|                       |          |                        | 22/     | /23                |          | -                                                |      | -                             | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 100,0  | 100,0     |
| V - NC S Fe           |          |                        | 21      | /22                |          | -                                                |      | -                             | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 100,0  | 100,0     |
|                       |          |                        | 17/22   | verage             |          |                                                  |      | -                             | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 100,0  | 100,0     |
|                       |          |                        | 22/     | /23                |          | -                                                |      | -                             | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 100,0  | 100,0     |
| VI - North            |          |                        | 21      | /22                |          | -                                                |      | -                             | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 100,0  | 100,0     |
| Belt                  |          |                        | 17/22   | werage             |          | -                                                |      |                               | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 100,0  | 100,0     |
|                       |          |                        | 22/     | -                  |          | 40,0                                             |      | 21,0                          | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 100,0  | 95,0      |
| VII - South           |          |                        | 21      | /22                |          | 100,0                                            | 100, |                               | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 100,0  | 98,5      |
| Belt                  |          |                        | 17/22   | werage             |          | 81,4                                             |      | 73,2                          | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 100,0  | 96,5      |
|                       |          |                        | 22/     | -                  |          | 63,0                                             |      | 39,0                          | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 97,0   | 70,0      |
| IX - N LP -           |          |                        | 21      |                    |          | 99,0                                             |      | 100,0                         | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 91,0   | 60,0      |
| W BA                  |          |                        | 17/22   |                    |          | 70,7                                             |      | 71,8                          | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 90,6   | 79,0      |
|                       |          |                        | 22/     |                    |          | 88,0                                             |      | 57,0                          | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 85,0   | 60,0      |
| X - Central           |          |                        |         | /22                |          | 96,0                                             |      | 100,0                         | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 86,0   | 25,0      |
| BA                    |          |                        | 17/22   |                    |          | 84,0                                             |      | 69,8                          | 100,0   | 100,0     | 100,0              | 100,0   | 99,4     | 84,8   | 57,5      |
|                       |          |                        |         | /23                |          | 82,0                                             |      | 74,0                          | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 80,0   | 70,0      |
| XI - SW BA -          |          |                        |         | /22                |          | 100,0                                            |      | 100,0                         | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 90,0   | 42,0      |
| S LP                  |          |                        | 17/22   | verage             |          | 56,8                                             |      | 73,2                          | 100,0   | 100,0     | 100,0              | 100,0   | 97,0     | 71,0   | 50,7      |
|                       |          |                        |         | /23                |          | 80,0                                             |      | 52,0                          | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 76,0   | 30,0      |
| XII - SE BA           |          |                        |         | /22                |          | 85,0                                             |      | 100,0                         | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 85,0   | 26,0      |
|                       |          |                        | 17/22   |                    |          | 76,8                                             |      | 84,6                          | 100,0   | 100,0     | 100,0              | 100,0   | 94,0     | 59,6   | 23,4      |
|                       |          |                        |         | /23                |          | 77,2                                             |      | 52,7                          | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 93,2   | 78,3      |
| National              |          |                        |         |                    | 93,3     |                                                  | 52,7 |                               | 100,0   | 100,0     | 100,0              | 100,0   | 100,0    | 95,4   | 78,3      |
|                       |          |                        |         |                    |          |                                                  |      |                               |         |           |                    |         |          |        |           |
|                       |          | 21/22<br>17/22 Average |         | Average            |          | 73,6                                             |      | 79,8                          | 100,0   | 100,0     | 100,0              | 100,0   | 98,9     | 91,0   | 81,7      |