



# PROGRAMME REGIONAL DE PRODUCTION INTEGREE DU COTON EN AFRIQUE

Bénin, Burkina Faso, Cameroun,  
Côte d'Ivoire, Mali, Sénégal,  
Tchad et Togo

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## INFOS PR-PICA

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#### 2025/2026 COTTON SEASON Area and parasitism situation in PR-PICA countries

July 2025 was characterised by low to average rainfall depending on the country, with pockets of drought observed in most countries.

Sowing forecasts were not met in all countries except Senegal (101.8%). Rainfall difficulties were largely responsible for the failure to meet forecasts.

As of 31 July, pest pressure was generally low for fruit pests. As for sucking pests, early appearances of the new species of jassid, *Amrasca biguttula*, were observed, with moderate to severe infestations in some countries. Vigilance is recommended in monitoring this pest.

The phytosanitary treatment products used this season often vary from one country to another for the same window, but are in line with PR-PICA recommendations for window programmes for the management of *Helicoverpa armigera* resistance and also for the management of *Amrasca biguttula*.

# RAINFALL FOR THE MONTH OF JULY 2025

| Agro-ecological zones | Dekad   | Bénin     |             | Burkina Faso |             | Cameroun  |             | Côte d'Ivoire |             | Mali      |             | Sénégal   |             | Tchad     |             | Togo      |             |
|-----------------------|---------|-----------|-------------|--------------|-------------|-----------|-------------|---------------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|
|                       |         | nber days | height (mm) | nber days    | height (mm) | nber days | height (mm) | nber days     | height (mm) | nber days | height (mm) | nber days | height (mm) | nber days | height (mm) | nber days | height (mm) |
| Dry zone/ North       | Dekad 1 | 3         | 81          | 4            | 78          | 5         | 53          | 2             | 53          | 4         | 76          | 3         | 56          | 3         | 47          | 4         | 100         |
|                       | Dekad 2 | 4         | 113         | 3            | 76          | 5         | 127         | 3             | 53          | 5         | 104         | 1         | 67          | 4         | 103         | 3         | 31          |
|                       | Dekad 3 | 3         | 64          | 2            | 36          | 5         | 70          | 3             | 88          | 3         | 54          | 1         | 36          | 3         | 100         | 2         | 26          |
|                       | Total   | 10        | 258         | 9            | 190         | 15        | 250         | 8             | 194         | 12        | 234         | 5         | 159         | 10        | 250         | 8         | 157         |
| Median zone/ Center   | Dekad 1 | 4         | 91          | 4            | 43          | 4         | 83          | 5             | 42          | 2         | 23          | 4         | 74          | 3         | 72          | 3         | 57          |
|                       | Dekad 2 | 3         | 56          | 4            | 69          | 3         | 120         | 4             | 69          | 4         | 167         | 1         | 81          | 3         | 78          | 2         | 11          |
|                       | Dekad 3 | 2         | 28          | 4            | 22          | 1         | 100         | 2             | 23          | 3         | 60          | 1         | 23          | 2         | 62          | 1         | 24          |
|                       | Total   | 9         | 175         | 12           | 134         | 8         | 303         | 11            | 134         | 9         | 250         | 7         | 177         | 8         | 212         | 6         | 91          |
| Humid zone South      | Dekad 1 | 3         | 53          | 4            | 84          | 6         | 103         | 3             | 115         | 3         | 73          | 6         | 62          | 3         | 73          | 1         | 10          |
|                       | Dekad 2 | 1         | 23          | 3            | 64          | 4         | 67          | 3             | 63          | 4         | 117         | 3         | 93          | 4         | 71          | 0         | 0           |
|                       | Dekad 3 | 1         | 5           | 4            | 101         | 4         | 49          | 0             | 0           | 4         | 85          | 3         | 59          | 2         | 32          | 1         | 3           |
|                       | Total   | 5         | 81          | 11           | 249         | 14        | 219         | 6             | 178         | 11        | 275         | 12        | 214         | 9         | 176         | 2         | 13          |
| AVERAGE JULY 2025     |         | 8         | 171         | 11           | 191         | 12        | 257         | 8             | 169         | 11        | 253         | 8         | 183         | 9         | 213         | 6         | 87          |
| RAINFALL DISTRIBUTION |         | X         |             | XX           |             | XX        |             | X             |             | X         |             | XX        |             | XX        |             | XX        |             |

X= Low distribution. XX : Average distribution. XXX : Good distribution

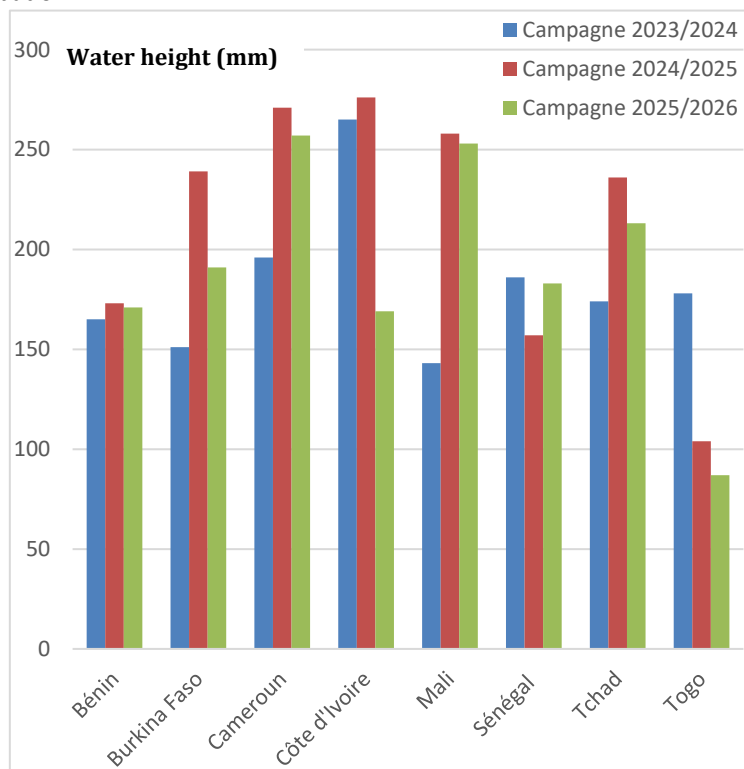
Rainfall levels recorded in July 2025 were low to moderate depending on the country, ranging from 87 mm in Togo to 257 mm in Cameroon.

Rainfall distribution was also low to moderate, ranging from 6 days in Togo to 12 days in Cameroon.

This low rainfall and pockets of drought in most countries were the main constraints to achieving the planting forecasts for the season.

For example, in Benin, Togo and Côte d'Ivoire, the wetlands (south) were marked by long pockets of drought, leading to an early halt in sowing.

Compared with rainfall in July 2024/2025, with the exception of Senegal, which recorded an increase of 26 mm, there was a decrease in rainfall for the month of July in all countries: -2 mm in Benin, -48 mm in Burkina Faso, -14 mm in Cameroon, -107 mm in Côte d'Ivoire, -5 mm in Mali, -23 mm in Chad and -17 mm in Togo.



**Rainfall in July 2025 compared to the last two seasons**

## AREA SOWN, 2025/2026 SEASON

|                                                                             | Bénin   | Burkina Faso | Cameroun | Côte d'Ivoire | Mali    | Sénégal | Tchad   | Togo    |
|-----------------------------------------------------------------------------|---------|--------------|----------|---------------|---------|---------|---------|---------|
| <b>FORECAST 2025/2026 SEASON (ha)</b>                                       | 600 000 | 536 425      | 250 000  | 353 500       | 672 000 | 21 241  | 225 878 | 110 000 |
| <b>Total area sown as of July 31, 2025 (ha)</b>                             | 515 895 | 422 471      | 199 070  | 290 210       | 626 281 | 21 623  | 150 048 | 72 891  |
| <b>Implementation rate as of July 31, 2025 (%)</b>                          | 86      | 79           | 79,6     | 82            | 93,2    | 101,8   | 66,4    | 66      |
| <b>Percentage of sowing for the month of July 2025 /Total area sown (%)</b> | 29      | 27           | 32       | 16            | 24      | 54      | 42      | 44      |
| <b>Evolution of area compared to the previous season (%)</b>                | -5,4    | 11,5         | -14,6    | -18,8         | -9,8    | 67,2    | -9,0    | -10,2   |

**NB:** These areas as of July 31, 2025 are not definitive and may be subject to readjustment.

The areas sown as of 31 July 2025 compared to the campaign forecasts vary from one country to another, with achievement rates ranging from 66% in Togo to 101.8% in Senegal. Only Senegal was able to meet its sowing forecasts. The other countries are below 90%.

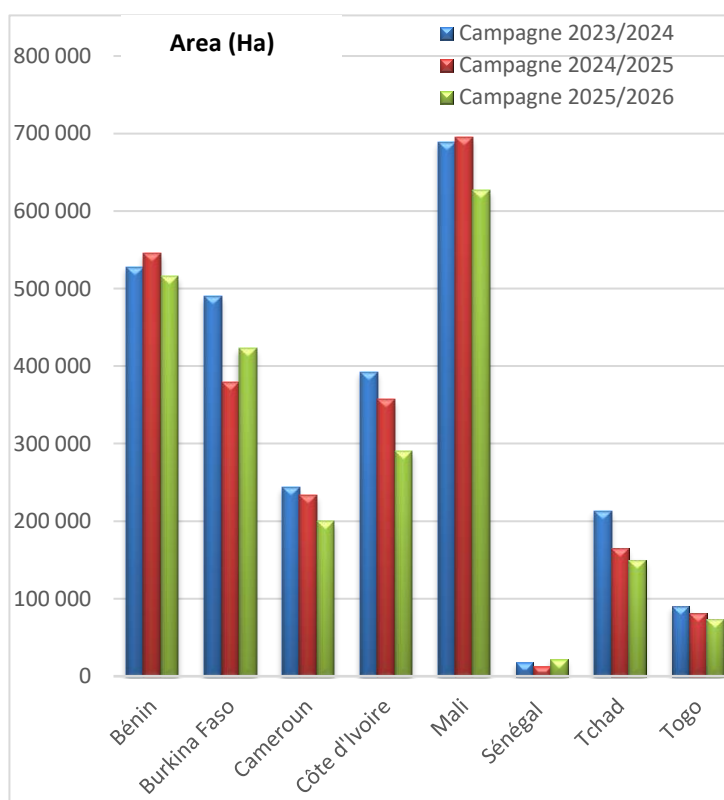
In general, rainfall difficulties were the main reason for the failure to meet planting forecasts in the countries. It is also noted that:

- in Burkina Faso, the security situation did not allow production in certain areas. This situation led to the cessation of SOCOMA's activities;
- In Mali, delays in receiving inputs prevented producers from continuing sowing despite their determination.

The percentage of sowing for the month of July (late sowing) ranges from low to medium depending on the country. It should be noted that for Senegal, sowing in July (54%) is normal, according to the sowing stratification.

Compared to the previous 2024/2025 season, as of 31 July of this season, there has been a decrease in acreage in all countries except Burkina Faso (+11.5%) and Senegal (+67.2%).

Considering the acreage of the last two seasons and that of this 2025/2026 season, there has been



**Areas sown compared: 2023/2024, 2024/2025 and 2025/2026 seasons**

an annual decrease in the amount of land under sowing in Cameroon, Côte d'Ivoire, Chad and Togo.

## AVERAGE PEST SITUATION AT 31 JULY 2025

| Pests                               | Infestation level by country |              |          |               |      |         |       |      | Observations                                      |
|-------------------------------------|------------------------------|--------------|----------|---------------|------|---------|-------|------|---------------------------------------------------|
|                                     | Bénin                        | Burkina Faso | Cameroun | Côte d'Ivoire | Mali | Sénégal | Tchad | Togo |                                                   |
| <i>H. armigera</i>                  | X                            | X            | X        | X             | X    | X       | X     | X    | Low infestations                                  |
| <i>Earias spp</i>                   | X                            | X            | X        | X             | X    | X       | X     | X    | Low infestations                                  |
| <i>D. watersi</i>                   | X                            | X            | X        | X             |      | X       |       | X    | Low infestations                                  |
| <i>T. leucotreta</i>                | X                            |              |          | X             |      |         | X     | X    | Low infestations                                  |
| <i>P. gossypiella</i>               | X                            |              |          | X             |      |         | X     |      | Low infestations                                  |
| <i>Bemisia tabaci</i>               | X                            | X            | X        | X             | X    | X       | XX    | X    | Average infestations in Tchad                     |
| <b>Jassides (Amrasca biguttula)</b> | X                            | X            | XX       | X             | XXX  | XX      | XXX   | XX   | Low to high infestations depending on the country |
| <b>Jassides (Autres)</b>            | X                            | X            |          | X             | X    | X       | X     |      | Low infestations                                  |
| <i>Dysdercus spp</i>                |                              | X            |          | X             | X    | X       | X     | X    | Low infestations                                  |
| <i>A. gossypii</i>                  | X                            | X            | X        | X             | X    | X       | X     | X    | Low infestations                                  |
| <i>P. latus</i>                     | X                            |              |          | X             | X    | X       | X     | X    | Low infestations                                  |
| <i>H. derogata</i>                  | X                            | X            | X        | X             | X    | X       |       | X    | Low infestations                                  |
| <i>A. flava</i>                     | X                            | X            |          | X             | X    | X       | X     | X    | Low infestations                                  |
| <i>S. littoralis</i>                | X                            | X            | X        | X             | X    | X       | X     | X    | Low infestations                                  |
| <b>Virescence florale</b>           |                              |              |          | X             |      | X       | X     |      | Low infestations                                  |
| <b>Fusariose</b>                    | X                            |              |          | X             |      | X       |       |      | Low infestations                                  |
| <b>Bactériose</b>                   | X                            |              |          | X             |      |         |       |      | Low infestations                                  |
| <i>S. frugiperda (sur coton)</i>    |                              |              |          | X             |      |         |       |      | Low infestations                                  |

X = Low infestation; XX = Medium infestation; XXX = High infestation

For the month of July, pest pressure was low for lepidoptera in most countries. However, in Benin, a few moderate infestations of *H. armigera* were observed on some monitoring plots.

As for sucking pests, early appearances of the leafhopper *Amrasca biguttula* were observed in most countries, with heavy infestations in Chad and Mali (in the southern branch in Sikasso). In general, moderate to severe infestations are mainly observed on early seedlings. **However, the proper use of products against jassids recommended by PR-PICA makes it possible to control these infestations.** In Côte d'Ivoire, the appearance of *Syagrus* has been noted in some areas of the Ivoire Coton company (Tengrela and Toumoukoro).

The infestations of *Amrasca biguttula* already observed suggest higher levels of attacks. from

August onwards, especially in areas affected by drought. The same applies to Carpophagous pests.

**For effective pest management, we recommend:**

- **increased monitoring of cotton fields;**
- **strict adherence to the established phytosanitary treatment schedule;**
- **a smooth transition between phytosanitary treatment windows;**
- **use of recommended and appropriate insecticides (taking into account, in particular, the insecticide modes action).**

# PHYTOSANITARY TREATMENT PROGRAM 2025/2026 SEASON

## First Window

Two (2) treatments **T1** and **T2** (or three : **T1**, **T2** and **T3**) are made with alternative products to pyrethroids.

| Country              | Product (Trade name)                                                        | Formulation (Active ingredient)                                 | Rate of use (L or g/Ha) |
|----------------------|-----------------------------------------------------------------------------|-----------------------------------------------------------------|-------------------------|
| <b>Bénin</b>         | JACOBIA SUPER 350 EC                                                        | Pyriproxifène 150 g/l + Nitempyrame 150 g/l+ Indoxacarb 50g/l   | 0,5                     |
|                      | FLOMID                                                                      | Flonicamide 500 g/kg                                            | 100 g                   |
|                      | THALIS 112 EC                                                               | Emamectine benzoate 48 g/l - acetamipride 64 g/l                | 0,25                    |
|                      | CORAGEN 200 SC                                                              | Chlorantraniliprole 200 g/l                                     | 0,1                     |
|                      | SAFARI G                                                                    | Indoxacarb- Acétamipride 120-64 g/l                             | 0,25                    |
| <b>Burkina Faso</b>  | INDOX 150 EC ; AVAUNT 150                                                   | Indoxacarbe 150 g/l                                             | 0,17                    |
|                      | INDOXAN PRO                                                                 | Indoxacarbe 350 g/kg                                            | 0,072                   |
|                      | BIODEM 25 EC                                                                | Indoxacarbe 25 g/L                                              | 1                       |
|                      | TIHAN 175 O-TEQ ; MOVENTO                                                   | Flubendiamide 100 g/l + spirotetramate 75 g/l                   | 0,2                     |
|                      | JAZZFIRE ; CESARIA DRY 500 WG ; FLOCA 50% WG ; NICOMEDE 500 WG ; ACELLERATE | Flonicamide 500 g/kg                                            | 100 g                   |
|                      | JACOBIA 350 EC                                                              | Pyriproxifène 200 g/l + Nitempyrame 150 g/l                     | 1                       |
| <b>Cameroun</b>      | THIAN 175 O -Teq                                                            | Flubendiamide + spirotétramate                                  | 0,2                     |
|                      | SPANVIC                                                                     | Imidaclopride + Spinosad                                        | 0,4                     |
|                      | SILVALIS ; LAUDENTO                                                         | Plinazoline                                                     | 0,15                    |
| <b>Côte d'Ivoire</b> | GRACIA 10 EC                                                                | Fluxamétamide 100 g/l (EC)                                      | 0,3                     |
|                      | JACOBIA SUPER 350 EC                                                        | Pyriproxifène 150 g/l + Nitempyrame 150 g/l+ Indoxacarb 50g/l   | 0,5                     |
|                      | FLOMID MAX 350 SC                                                           | Flonicamide 250 g/kg + Cyhalodiamide 100 g/kg                   | 0,2                     |
|                      | ZIDAN PRO 430 WG                                                            | Emamectin benzoate 80 g/kg + Flonicamid 350 g/kg                | 150 g                   |
|                      | ACCELERATE PRO 320 EC                                                       | Flonicamide 200 g/kg + Indoxacarb 120 g/kg                      | 0,25                    |
|                      | LEBON 184 WP                                                                | Emamectine benzoate 56 g/l + Acétamipride 128 g/l               | 0,25                    |
|                      | CALLIFLOR 60 EC                                                             | Emamectine benzoate 20 g/l + Sulfoxaflor 40 g/l                 | 0,5                     |
|                      | DANGORO PRO 168 DC ; THALIS PRO 168 EC ; FULL PRO 168 EC                    | Emamectine benzoate 48 g/l + Acétamipride 120 g/l               | 0,25                    |
|                      | BELT EXPERT 480 SC                                                          | Flubendiamide 240 g/l + Thiaclopride 240 g/l                    | 0,1                     |
|                      | THIAN 175 O -Teq                                                            | Flubendiamide + spirotétramate                                  | 0,2                     |
|                      | EMA STAR 112 EC                                                             | Emamectine benzoate 48 g/l+ Acetamipride 64 g/l                 | 0,25                    |
|                      | NIKEL FORT 280 EC                                                           | Dinotefurane 220 g/l + Indoxacarbe 60 g/l                       | 0,5                     |
|                      | JAGUAR SUPER 220 EC ; INDOXAN DUO                                           | Indoxacarbe 120 g/l + Acetamipride 100 g/l                      | 0,25                    |
|                      | THALIS 56 EC                                                                | Emamectine : 24 g/l + Acétamipride : 32 g/l                     | 0,5                     |
|                      | THALIS 112 EC                                                               | Acétamipride 64 g/l + Emamectine 48 g/l                         | 0,25                    |
|                      | TANGO PLUS 720 EC                                                           | Profenofos : 720 g/l                                            | 1                       |
|                      | OGOUN 200 SC                                                                | Chlorantraniliprole 200g/L                                      | 0,1                     |
| <b>Mali</b>          | ACCELERATE WC ; JAZZFIRE 500 WG                                             | Flonicamide 500 g/kg                                            | 100g                    |
|                      | KERKAFOURA                                                                  | Indoxacarbe 120 g/l + Flonicamide 200 g/l                       | 0,25                    |
|                      | OGOUN 200SC ; CORANGEN 20 SC                                                | Chlorantraniliprole 200g/l                                      | 0,1                     |
|                      | EMACOT 19 EC                                                                | Emamectine benzoate                                             | 0,5                     |
|                      | TIHAN 175 Q-TEQ ; MOVENTO TOTAL                                             | Spirotetramate 75g/l + Flubendiamide 100g/l                     | 0,2                     |
|                      | INDOX                                                                       | Indoxacarb150 g/l                                               | 0,17                    |
|                      | NOMOLT 150 SC                                                               | Teflubenzuron                                                   | 0,171                   |
|                      | COBRA 120 EC                                                                | Spinotoram 64 g/l+Acétamiprid 56g/l                             | 0,25                    |
| <b>Sénégal</b>       | JACOBIA 350 EC SUPER                                                        | Pyriproxifène 150 g/l + Nitempyram 150 g/l + Indoxacarbe 50 g/l | 0,5                     |
|                      | JAZZFIRE                                                                    | Flonicamide 500 g/kg                                            | 100 g                   |
| <b>Tchad</b>         | THALIS 56 EC                                                                | Emamectine Benzoate 24g/l + Acétamipride 32g/l                  | 0,5                     |
|                      | JAZZFIRE 500WG                                                              | Flonicamide 500 g/kg                                            | 100 g                   |
| <b>Togo</b>          | TIHAN 175 OTEQ                                                              | Spirotetramate 75g/l + Flubendiamide 100g/l                     | 0,2                     |
|                      | IMPERATOR 200SC                                                             | Cyhalodiamide                                                   | 0,1                     |
|                      | BELT EXPERT 480                                                             | Flubendiamide 240g/l+Tchiaclopride 240g:litre                   | 0,1                     |
|                      | ANGEL 320 SC 0,25                                                           | Indoxacarbe 120g/l + Flonicamide 200g/l                         | 0,25                    |
|                      | JAZZFIRE 500 WG ; NICOMEDE 500 WG                                           | Flonicamide 500g/kg                                             | 100 g                   |
|                      | STINIPROL FORTE 350 SC                                                      | Chloranthraniliprole100 g/L + Flonicamide250g/l                 | 0,2                     |
|                      | STINIPROLE 200 SC                                                           | Chlorantraniliprole 200g/l                                      | 0,1                     |

## Second window

Two treatments, T3 and T4 (or three T4, T5 and T6) carried out following the 1st window.

| Country       | Product (Trade name)                                                          | Formulation (Active ingredient)                                       | Rate of use (L or g/Ha) |
|---------------|-------------------------------------------------------------------------------|-----------------------------------------------------------------------|-------------------------|
| Bénin         | THALIS 112 EC                                                                 | Emamectine benzoate 48 g/l - acetamipride 64 g/l                      | 0,25                    |
|               | CORAGEN 200 SC                                                                | Chlorantraniliprole 200 g/l                                           | 0,1                     |
|               | SAFARI GOLD 184 EC                                                            | Indoxacarb (120)-acetamipride (64)                                    | 0,5                     |
|               | BELLA FTE 424 EC (Zone Nord)                                                  | Deltaméthrine-chlorpyriphos-éthyl 24-400g/l                           | 0,5                     |
|               | PYRO FTE 472 EC (Zone Nord)                                                   | Cyperméthrine-chlorpyriphos-éthyl 72-400 g/l                          | 0,5                     |
|               | PYRO FTE 672 EC (Zone Sud/Humide)                                             | Cyperméthrine-chlorpyriphos-éthyl 72-600 g/l                          | 0,5                     |
|               | JACOBIA SUPER 350 EC                                                          | Pyriproxifène 150 g/l + Nitempyrame 150 g/l+ Indoxacarb 50g/l         | 0,5                     |
|               | FLOMID                                                                        | Flonicamide 500 g/kg                                                  | 100 g                   |
| Burkina Faso  | HARPON 44 ; ALATAK 44 EC ; EMABA ; PERCUT 44 EC ;                             | Emamectine benzoate 24 g/l + abamectine 20 g/l                        | 0,5                     |
|               | CORAGEN 20 SC ; OGOUN                                                         | Chlorantraniliprole 200 g/l                                           | 0,1                     |
|               | KAPAAS 80 EC                                                                  | Abamectine 20 g/l+Emamectine benzoate 20 g/l+Acetamipride 40 g/l      | 0,5                     |
|               | TRIALM 100 EC ;                                                               | Abamectine 20 g/l + émamectine benzoate 20 g/l + pyriproxypène 60 g/l | 0,5                     |
|               | PYRIMECTINE 80 EC                                                             | Emamectine 20 g/l + pyriproxypène 60 g/l                              | 0,5                     |
|               | CESARIA DRY 500 WG ; NICOMEDE 500; KORNI KISSI 50 ; STINGER 500               | Flonicamide 500 g/kg                                                  | 100 g                   |
|               | DENVER666 WG ; DEVIL 666 WG                                                   | Chlorantraniliprole 250 g/kg + Flonicamide 416 g/kg                   | 120 g                   |
|               | LAUDENTO 200 SC                                                               | Plinazoline 200 g/l                                                   | 30 g                    |
| Cameroun      | CORAGEN + FLONIROY                                                            | Rynaxypyr + Flonicamide                                               | 150ml+100g              |
|               | IMPERATOR + FLONIROY                                                          | Cyhalodiamide +Flonicamide                                            | 150ml+100g              |
|               | RADIAN + FLONIROY                                                             | Spinétoram +Flonicamide                                               | 120ml+100g              |
| Côte d'Ivoire | BELT EXPERT 480 SC                                                            | Flubendiamide 240 g/l + Thiaclopride 240 g/l                          | 0,1                     |
|               | ELEVEST 26 SC                                                                 | Chlorantranilipole 106 g/l + Bifenthrine 159 g/l                      | 0,2                     |
|               | JACOBIA SUPER 350 EC                                                          | Nitempyrame 150 g/l + pyriproxypène 150g/l + Indoxacarbe 50 g/l       | 0,5                     |
|               | FLOMID 500 WP                                                                 | Flonicamide 500 g/kg (WG)                                             | 100 g                   |
|               | FLOMID MAX 350                                                                | Flonicamide 250 g/l + Cyhalodiamide 100 g/l                           | 0,2                     |
|               | GRACIA 10                                                                     | Fluxametadine 100 g/l                                                 | 0,3                     |
|               | KORONI FLA 360 SC ; ANGEL 360 EC ; STINGER EXTRA 320 SC ; BOOSTER FORT 320 SC | Flonicamide 200 g/l + Indoxacarbe 120 g/l                             | 0,25                    |
|               | SILVALIS 200 SC                                                               | Plinazolin 200 g/l                                                    | 0,15                    |
|               | DENVER 666 WG                                                                 | Chlorantraniliprole 250 g/kg + Flonicamide 416 g/kg                   | 120 g                   |
|               | TSUNAMIDE 280 OD                                                              | Flonicamide 200 g/l + Flubendiamide 80 g/l                            | 0,25                    |
|               | NICKEL FORT 280 EC                                                            | Dinotéfurane 220 g/l + Indoxacarbe 60 g/l                             | 0,5                     |
|               | INDOXAN DUO 220 EC                                                            | Indoxacarbe 120 g/l + Acétamipride 100 g/l                            | 0,25                    |
|               | VOLIAM FLEXI 300 SC                                                           | Chlorantraniliprole 100 g/l + Thiamethoxame 200 g/l                   | 0,15                    |
|               | CYPERCAL P 336 EC ; DUEL 336 EC                                               | Cypermétrine 36 g/l + Profenofos 300g/l                               | 1                       |
|               | COXYTRINE 672 EC ; CORONI 672                                                 | Cypermétrine 72 g/l + Profenofos 600g/l                               | 0,5                     |
| Mali          | ATTAKAN                                                                       | Cyperméthrine 144g/l+Imidachlopride 200g/l                            | 0,25                    |
|               | IMUNIT 150 SC                                                                 | Alphacyperméthrine 75g/l+Téflubenzuron 75g/l                          | 0,2                     |
|               | THALIS 112 EC ; EMA STAR 112 EC                                               | Emamectine benzoate 48g/l+acétamipride 64g/l                          | 0,25                    |
|               | TAGANA 104 EC ; TOUMOFLA 104 EC ; EMIR FORT 104 EC                            | Cyperméthrine 72 g/l + acétamipride 32 g/l                            | 0,5                     |
| Sénégal       | DEVIL 666 WG                                                                  | Flonicamide 416 g/kg+Chlorantraniliprole 250g/kg,                     | 120 g                   |
|               | JAZZFIRE                                                                      | Flonicamide 500 g/kg                                                  | 100 g                   |
| Tchad         | OGOUN 200 SC                                                                  | Chlorantraniliprole 200g/l                                            | 0,15                    |
|               | JAZZFIRE 500WG                                                                | Flonicamide 500 g/kg                                                  | 100 g                   |
| Togo          | ALFAZOL 96 EC 0,5l/ha                                                         | Alphacyperméthrine 36g/litre + Etoxazole 60g/litre                    | 0,5                     |
|               | FLYER PLUS 275 EC                                                             | Bifenthrine 55g/l + Dinotéfurane 220g/l                               | 0,5                     |
|               | JAZZFIRE 500 WG ; NICOMEDE 500                                                | Flonicamide 500g/kg                                                   | 100 g                   |

## Third window

Two treatments, T5 and T6 (or three T7, T8 and T9) carried out following the 2nd window.

| Country       | Product (Trade name)                     | Formulation (Active ingredient)                                           | Rate of use (L or g/Ha) |
|---------------|------------------------------------------|---------------------------------------------------------------------------|-------------------------|
| Bénin         | THALIS 112 EC (Zone Nord)                | Emamectine benzoate 48 g/l - acetamipride 64 g/l                          | 0,25                    |
|               | SAFARI GOLD 184 EC (Zone Nord)           | Indoxacarb (120)-acetamipride (64)                                        | 0,5                     |
|               | CORAGEN 200 SC (Zone Nord)               | Chlorantraniliprole 200 g/l                                               | 0,1                     |
|               | COTONIX 328 EC (Zone Nord et Sud Humide) | Deltaméthrine 12 g/l - Chlorpyriphos-éthyl 300 g/l - acétamipride 16 g/l  | 1                       |
| Burkina Faso  | K-OPTIMAL                                | Lambdacyhalothrine 15 g/l + acétamipride 20 g/l                           | 1                       |
|               | KAPAAS 80 EC                             | Abamectine 20 g/l+Emamectine benzoate 20 g/l+Acetamipride 40 g/l          | 0,5                     |
|               | DIERI 50% WG                             | Flonicamide 500g/kg                                                       | 100 g                   |
|               | DENVER 666 WG ; CAMPROT 666 WG           | Chlorantraniliprole 250 g/kg + Flonicamide 416 g/kg                       | 120 g                   |
|               | LAUDENTO 200 SC                          | Plinazoline 200 g/l                                                       | 30 g                    |
|               | TYPHON                                   | Indoxacarbe 30g/l+acétamipride 20g/l                                      | 1                       |
|               | CROTALE 46 EC                            | Indoxacarbe 30g/l + acétamipride 16g/l                                    | 1                       |
|               | THALIS 56 EC                             | Emamectine benzoate 24g/l+acétamipride 32g/l                              | 0,5                     |
|               | ALFACETA                                 | Alphacyperméthrine 36g/l+acétamipride 50 g/l                              | 0,5                     |
|               | CAP SUPER 104 EC ; TOUMOUFLA 104 EC      | Cyperméthrine 72 g/l + acétamipride 32 g/l                                | 0,5                     |
|               | INDOXAN DUO                              | Indoxacarb 120 g/l + acetamipride 100 g/l                                 | 0,25                    |
|               | PERCUT 44 EC                             | Emamectine benzoate 24g/l+abamectine 20g/l                                | 0,5                     |
| Cameroun      | MORAN30DF + OPTIMAL                      | Indoxacarbe + Acétamipride                                                | 84 g+50 g               |
|               | DINEL                                    | Emamectine + Téflubenzuron                                                | 200 g                   |
|               | EMACOT PRO                               | Emamectine                                                                | 60 g                    |
|               | AZERTY                                   | Emamectine                                                                | 0,12                    |
| Côte d'Ivoire | FLOMID 500 WP                            | Flonicamide 500 g/kg (WG)                                                 | 100 g                   |
|               | FLOMID MAX 350 SC                        | Flonicamide 250 g/kg + Cyhalodiamide 100 g/kg                             | 0,2                     |
|               | DENVER 666 WG ; ZIDAN STAR 666 WG        | Chlorantraniliprole 250 g/l + Flonicamide 416 g/l                         | 120 g                   |
|               | LABAN 700 WG                             | Chlorantraniliprole 200 g/l + Flonicamide 500 g/l                         | 100 g                   |
|               | INDOXANDUO 220 EC                        | Indoxacarbe 120 g/l + Acetamipride 100 g/l                                | 0,25                    |
|               | ATTAKAN C 344 SE                         | Cyperméthrine 144 g/l + Imidaclopride 200 g/l                             | 0,25                    |
|               | ENGEO 247 SC                             | Thiamethoxame 141 g/l + Lambda-cyhalothrine 106 g/l                       | 0,15                    |
|               | EMA STAR 112 EC                          | Emamectine benzoate 48 g/l+ Acetamipride 64 g/l                           | 0,25                    |
|               | BREAKER 50 EC                            | Sulfoxaflor 30 g/l + Cypermethrine 20 g/l                                 | 0,5                     |
|               | CAPABLE 132 EC                           | Pyriproxifène 60 g/l + Cypermethrine 72 g/l                               | 0,5                     |
|               | KOTONA 96 SC ; TYPHON 96 SC              | Teflubenzuron: 30 g/l + Lambdacyhalothrine: 36 g/l + Imidacloprid: 30 g/l | 0,50                    |
|               | FARAFINA 104 EC                          | Cyperméthrine : 72 g/l + Acétamipride: 32 g/l                             | 0,50                    |
|               | TOUMOUFLA C 88 EC                        | Cypermethrine 72g/l + Acetamipride 16g/l                                  | 0,50                    |
| Mali          | CYPERPRO 720 EC                          | Cypermétrine 144g/l+Imidaclopride 200g/l                                  | 0,250                   |
|               | ACCELERATE WC ; JAZZFIRE 500 WG          | Flonicamide 500 g/kg                                                      | 100 g                   |
|               | KERKAFOURA                               | Indoxacarbe 120 g/l + Flonicamide 200 g/l                                 | 0,250                   |
| Sénégal       | ANGEL 320 SC                             | Indoxacarbe 120 g/l+ Flonicamide 200 g/l),                                | 0,25                    |
|               | JAZZFIRE                                 | Flonicamide 500 g/kg                                                      | 100 g                   |
| Tchad         | EMIR FORT 104 EC                         | Cyperméthrine 72 g/l et Acétamipride 32 g/l EC                            | 0,5                     |
|               | JAZZFIRE 500WG                           | Flonicamide 500 g/kg                                                      | 100 g                   |
| Togo          | ATTAKAN C 344 SE                         | Cyperméthrine 144g/l + imidaclopride 200g/                                | 0,25                    |
|               | JAZZFIRE 500 WG ; NICOMEDE 500 WG        | Flonicamide 500g/kg                                                       | 100 g                   |

The insecticides used by cotton companies to control infestations of jassids, particularly *A. biguttula*, have been recommended by PR-PICA.

Most of the products used by countries to control jassids are registered (or have provisional marketing authorisation) by the Sahelian Pesticides Committee (CSP) or by national pesticide registration committees (for countries that are not members of the CSP).

However, in order to vary the modes of action of the active ingredients and use products that are effective against both jassids and lepidoptera, some countries have been led to use other insecticides under special exemptions recommended by PR-PICA. This is the case in Burkina Faso and Benin.

### REMINDER OF EFFECTIVE ACTIVE INGREDIENTS RECOMMENDED BY PR-PICA AGAINST JASSIDS (*A. biguttula*)

| Matières actives                                                      | g ou ml | Efficacité |     |     |       |        |      |      |
|-----------------------------------------------------------------------|---------|------------|-----|-----|-------|--------|------|------|
|                                                                       |         | Jassid     | Puc | Bem | Helic | Earias | Thau | Pect |
| Nitenpyrame 200 g/l + Pyriproxyfène 150 g/l (EC)                      | 500     |            |     |     |       |        |      |      |
| Nitenpyrame 150 g/l + Pyriproxyfène 150 g/l + Indoxacarbe 50 g/l (EC) | 500     |            |     |     |       |        |      |      |
| Dinotéfurane 220 g/l + Bifenthrine 55 g/l (EC)                        | 500     |            |     |     |       |        |      |      |
| Dinotéfurane 10% + Tolfenpyrad 15% (SC)                               | 750     |            |     |     |       |        |      |      |
| Fluxamétamide 100 g/l (EC)                                            | 300     |            |     |     |       |        |      |      |
| Flonicamide 416 g/kg + Chlorantraniliprole 250 g/kg (WG)              | 120     |            |     |     |       |        |      |      |
| Flonicamide 200 g/l + Chlorantraniliprole 100 g/l (OD)                | 250     |            |     |     |       |        |      |      |
| Flonicamide 200 g/l + Cyhalodiamide 80 g/l (SC)                       | 250     |            |     |     |       |        |      |      |
| Flonicamide 250 g/l + Cyantraniliprole 250 g/l (SC)                   | 200     |            |     |     |       |        |      |      |
| Flonicamide 200 g/l + Flubendiamide 80 g/l (OD)                       | 250     |            |     |     |       |        |      |      |
| Flonicamide 200 g/l + Indoxacarbe 120 g/l (SC)                        | 250     |            |     |     |       |        |      |      |
| Flonicamide 200 g/l + Pyriproxyfène 200 g/l (EC)                      | 250     |            |     |     |       |        |      |      |
| Nitenpyrame 150 g/l + Emamectine 24 g/l (OD)                          | 500     |            |     |     |       |        |      |      |
| Flonicamide 500 g/kg (WG)                                             | 100     |            |     |     |       |        |      |      |
| Flonicamide 500 g/l (OD)                                              | 100     |            |     |     |       |        |      |      |
| Flonicamide 200 g/kg + Emamectine 60 g/kg (WG)                        | 250     |            |     |     |       |        |      |      |
| Flonicamide 200 g/l + Emamectine 48 g/l (SC)                          | 250     |            |     |     |       |        |      |      |
| Flupyradifurone 200g/l (SL)                                           | 500     |            |     |     |       |        |      |      |
| Plinazoline 200 g/l                                                   | 150     |            |     |     |       |        |      |      |



Effective



Moderately Effective



Not effective



not available

### TO SUPPLEMENT THE DATA FROM THE PREVIOUS BULLETIN (No. 57), CÔTE D'IVOIRE, 2025/2026 COTTON SEASON :

#### SEED COTTON PURCHASE PRICE

- 1st choice : 310 F/Kg
- 2nd choice : 285 F/Kg

#### TOTAL SUBSIDY:

25.3 billion CFA francs

#### TRANSFER PRICE OF INPUTS,

- NPKSB : 362 F/kg
- UREE : 341 F/Kg
- Insecticides: 35,000 F/per 7 treatments