# Gross Margin Budget Overview

Last updated October 2025

Cells to change

## Overview

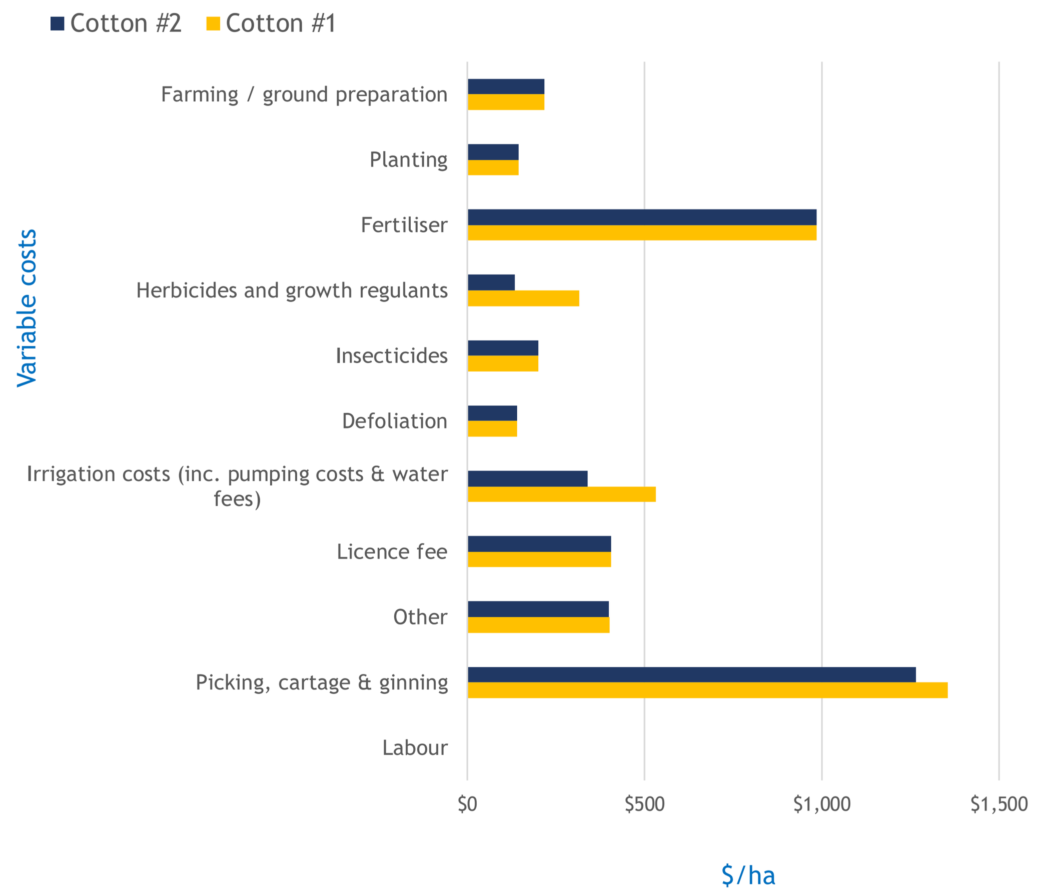
| | Price | Yield | Sourced irrigation water^ | Income | Expenses | Gross Margin (Ha) | Gross Margin (ML) |
|---|---|---|---|---|---|---|---|
| Cotton #1 | $ 573 | 12 | 7.8 | $ 7,896 | $ 4,697 | $ 3,199 | $ 410 |
| Scenario: | Season turns hotter, drier | | | | | | |
| Cotton #2 | $ 573 | 11 | 5 | $ 7,238 | $ 4,414 | $ 2,824 | $ 565 |
| Scenario: | Season remains wetter, cooler | | | | | | |

## Notes

^ The cost of irrigation needs to be calculated on sourced water. Industry studies suggest on average, applied water is 76% of water sourced

- Operations, prices and rates are indicative only, change them to reflect your own farming practices
- Compare cotton crop scenarios or other crops. Change the scenario description in each tab in C8
- Remember to 'save as' this spreadsheet so it doesn't stay in your downloads file
- Refer to the suite of CottonInfo gross margins for indicative contractor pricing Click here
- To ensure flexibility with scenario comparison, the two scenario sheets are not linked.
  *i.e if you want pricing in both tabs changed, you'll need to change the corresponding cells on both tabs*
- As a gross margin comparison, each scenario only includes variable costs related directly to the crop
  *i.e not included are borrowing costs, depreciation or labour*

## Expense comparison




## Sensitivity - Cotton #1

**SENSITIVITY TABLE** *(Gross Margin $/Ha)*

YIELD (227kg lint bales/ha) × PRICE ($/bale excl. of seed & discounts)

| YIELD | 450 | 500 | 550 | 600 | 650 | 700 |
|---|---|---|---|---|---|---|
| 8.0 | -47 | 353 | 753 | 1153 | 1553 | 1953 |
| 9.0 | 396 | 846 | 1296 | 1746 | 2196 | 2646 |
| 10.0 | 838 | 1338 | 1838 | 2338 | 2838 | 3338 |
| 11.0 | 1281 | 1831 | 2381 | 2931 | 3481 | 4031 |
| 12.0 | 1723 | 2323 | 2923 | 3523 | 4123 | 4723 |
| 13.0 | 2166 | 2816 | 3466 | 4116 | 4766 | 5416 |
| 14.0 | 2608 | 3308 | 4008 | 4708 | 5408 | 6108 |
| 15.0 | 3051 | 3801 | 4551 | 5301 | 6051 | 6801 |

**SENSITIVITY TABLE** *(Gross Margin $/ML)*

YIELD (227kg lint bales/ha) × PRICE ($/bale excl. of seed & discounts)

| YIELD | 450 | 500 | 550 | 600 | 650 | 700 |
|---|---|---|---|---|---|---|
| 8.0 | -6 | 45 | 97 | 148 | 199 | 250 |
| 9.0 | 51 | 108 | 166 | 224 | 282 | 339 |
| 10.0 | 107 | 172 | 236 | 300 | 364 | 428 |
| 11.0 | 164 | 235 | 305 | 376 | 446 | 517 |
| 12.0 | 221 | 298 | 375 | 452 | 529 | 606 |
| 13.0 | 278 | 361 | 444 | 528 | 611 | 694 |
| 14.0 | 334 | 424 | 514 | 604 | 693 | 783 |
| 15.0 | 391 | 487 | 583 | 680 | 776 | 872 |

## Sensitivity - Cotton #2

**SENSITIVITY TABLE** *(Gross Margin $/Ha)*

YIELD (227kg lint bales/ha) × PRICE ($/bale excl. of seed & discounts)

| YIELD | 450 | 500 | 550 | 600 | 650 | 700 |
|---|---|---|---|---|---|---|
| 8.0 | 144 | 544 | 944 | 1344 | 1744 | 2144 |
| 9.0 | 587 | 1037 | 1487 | 1937 | 2387 | 2837 |
| 10.0 | 1029 | 1529 | 2029 | 2529 | 3029 | 3529 |
| 11.0 | 1471 | 2021 | 2571 | 3121 | 3671 | 4221 |
| 12.0 | 1914 | 2514 | 3114 | 3714 | 4314 | 4914 |
| 13.0 | 2356 | 3006 | 3656 | 4306 | 4956 | 5606 |
| 14.0 | 2799 | 3499 | 4199 | 4899 | 5599 | 6299 |
| 15.0 | 3241 | 3991 | 4741 | 5491 | 6241 | 6991 |

**SENSITIVITY TABLE** *(Gross Margin $/ML)*

YIELD (227kg lint bales/ha) × PRICE ($/bale excl. of seed & discounts)

| YIELD | 450 | 500 | 550 | 600 | 650 | 700 |
|---|---|---|---|---|---|---|
| 8.0 | 29 | 109 | 189 | 269 | 349 | 429 |
| 9.0 | 117 | 207 | 297 | 387 | 477 | 567 |
| 10.0 | 206 | 306 | 406 | 506 | 606 | 706 |
| 11.0 | 294 | 404 | 514 | 624 | 734 | 844 |
| 12.0 | 383 | 503 | 623 | 743 | 863 | 983 |
| 13.0 | 471 | 601 | 731 | 861 | 991 | 1121 |
| 14.0 | 560 | 700 | 840 | 980 | 1120 | 1260 |
| 15.0 | 648 | 798 | 948 | 1098 | 1248 | 1398 |