ToolGPA

NOVEMBER 2026

Pyspread

The Insider's Guide

Free open-source spreadsheet where every cell holds Python code



Every plan, grade, refund rule and rival among spreadsheet and database tools, read from Pyspread's own pages.

Made by Martin Manns and the pyspread team · checked Nov 13, 2026 · toolgpa.com

2.6
GPA



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Who made this guide, what else is on the site, and how to cite it

ToolGPA put this guide together from Pyspread's own pages, its app-store listings and our grades. Every fact in it is on Pyspread's page too, where it is kept up to date. Checked Nov 13, 2026.

Welcome

What it is, who it suits, its grades and the ten things to know first

2.6

GPA, above 38 of the 63 other spreadsheet and database tools we grade

Pyspread is a desktop spreadsheet that takes Python expressions in its cells instead of a spreadsheet formula language. Each cell returns a Python object that other cells can use, so lists, matrices and charts can sit in a grid. The project says its target users already know Python or want to learn it, and it is not aimed at people looking for a drop-in Excel replacement.

> "The project warns that cell code is a steep climb for non-programmers.
>
> From our grade for ease of use

To get you started, here are **8 things to know about Pyspread**, taken from its own pages and our grades.

1 **Best for a free spreadsheet where every cell holds Python**

Pyspread is a free, open-source spreadsheet where each cell is Python code.

2 **It is free**

Pyspread has no paid plan at all.

3 **It runs on 2 platforms**

Linux and Windows.

4 **Python in cells**

Cells accept Python expressions, so no separate spreadsheet formula language is needed.

5 **Python modules available**

Cells can use modules such as NumPy, and a macro panel can import your own modules.

6 **Charts and images**

Cells can show text, markup, images, dates or charts; Matplotlib and R charts are supported, some through optional dependencies.

7 **A 2.6 GPA, above 38 of 63**

That is against the other spreadsheet and database tools we grade, on value, the free plan, features, ease of use and platforms.

8 **Keep it**

Pyspread is free, so making your own would save you nothing.

Pyspread at a glance

PRICING Free	FREE PLAN It is free
FREE TRIAL None stated	RUNS ON Windows, Linux
MADE BY Martin Manns and the pyspread team	CATEGORY Spreadsheets & Databases
OUR GRADE 2.6 GPA, good	

The report card

Best for a free spreadsheet where every cell holds Python

Pyspread is a free, open-source spreadsheet where each cell is Python code. The project itself says the learning curve may be too steep without Python experience, it needs Python and PyQt6, and macOS isn't supported.

TOOLGPA REPORT CARD	Pyspread	Graded Nov 13, 2026

SUBJECT	GRADE	COMMENT
Value for money	A	Free under GPL v3 for anyone to download and run, with no paid plan.
Free plan and trial	A	Free outright, with no cap and no paid tier.
Features	C	Python in cells, modules, charts, images and import and export. Long-running cells can lock the app, and it isn't built for heavy computation.
Ease of use	D	You install it with pip or a system package and it needs Python and PyQt6. The project warns that cell code is a steep climb for non-programmers.
Platforms and integrations	C	A program for computers only, on Linux and Windows. macOS is listed as unsupported, with links to NumPy, Matplotlib and R.
Grade point average		Good, out of 4.0 **2.6**

An A is worth 4 points, a B 3, a C 2, a D 1 and an F nothing. The GPA is the average of the five.

Who Pyspread is for

- ✓ Fits if you know Python and want formulas that are real code
- ✓ Works for people who need a free desktop sheet on Linux

Who it is not for

- ✗ Skip it if you use a Mac, as macOS is currently unsupported
- ✗ Not for you if you don't write Python, since every cell is code
- ✗ Too light for heavy number-crunching, as long-running cells can lock it up
- ✗ Tight if you want an easy install, since it needs Python and PyQt6

Good to know

Good for

- ✓ Python users comparing results of different parameter sets in a grid
- ✓ People who want to keep business data in CSV files and calculate with tested Python modules

Worth knowing

- ⓘ The project says people without Python experience may find the learning curve for code in cells too steep.
- ⓘ It is not built to parallelize heavy computation, and long-running cells can lock up the app.
- ⓘ The install page lists Linux, POSIX platforms and Windows, and says macOS is currently unsupported.
- ⓘ It needs Python and PyQt6, and is installed with pip or a system package.

What it costs

Every plan, the free plan, ways to pay less and how prices have moved

Free

No paid plan at all

Pyspread is free to use.

> **Free outright, with no cap and no paid tier.**
>
> From our grade for free plan and trial

FREE

$0

Free software under the GPL v3 licence; no paid plans.

Read from pyspread.gitlab.io on Nov 13, 2026.

What it does

Its main features, where it runs, what it works with and who makes it

2

Places it runs: Windows and Linux

Free open-source spreadsheet where every cell holds Python code. Here is what it does, as its own site describes it, and what it covers: open source, spreadsheets.

"

Python in cells, modules, charts, images and import and export.

From our grade for features

Python in cells

Cells accept Python expressions, so no separate spreadsheet formula language is needed.

Python modules available

Cells can use modules such as NumPy, and a macro panel can import your own modules.

Charts and images

Cells can show text, markup, images, dates or charts; Matplotlib and R charts are supported, some through optional dependencies.

Import and export

Imports CSV, SVG and XLSX, and exports CSV, SVG and PDF; XLSX import needs optional dependencies and PDF is made by printing to file.

Signed save files

The pysu save format works with git, and blake2b signatures are meant to stop foreign code from running.

Where it runs

Windows

Linux

What it works with

NumPy

Matplotlib

R

Plotnine

Pyspread is made by Martin Manns and the pyspread team.

Where it stands

Its grades against its category, and whether to keep it or make your own

38/63

Other spreadsheet and database tools it is graded above

Pyspread's GPA of 2.6 is higher than 38 of the 63 other spreadsheet and database tools we grade, and level with 8.

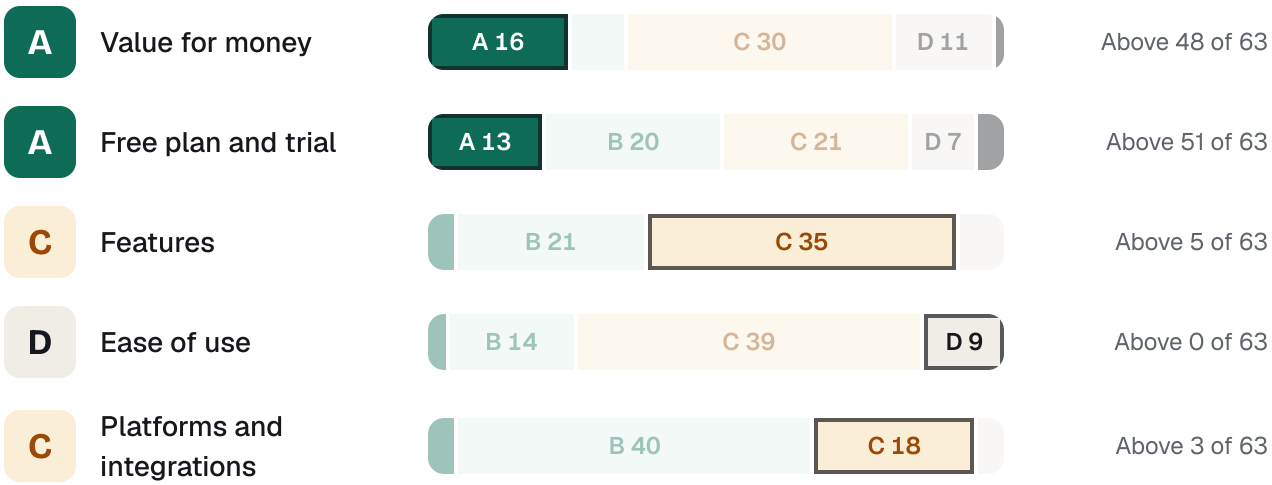
It stands best on free plan and trial (A, above 51 of 63) and worst on ease of use (D, above 0).

Pyspread has no paid plan.

On features, ease of use and platforms it scores 1.7 out of 4. Nothing scores higher for less, though at least one tool matches that score at a lower price.

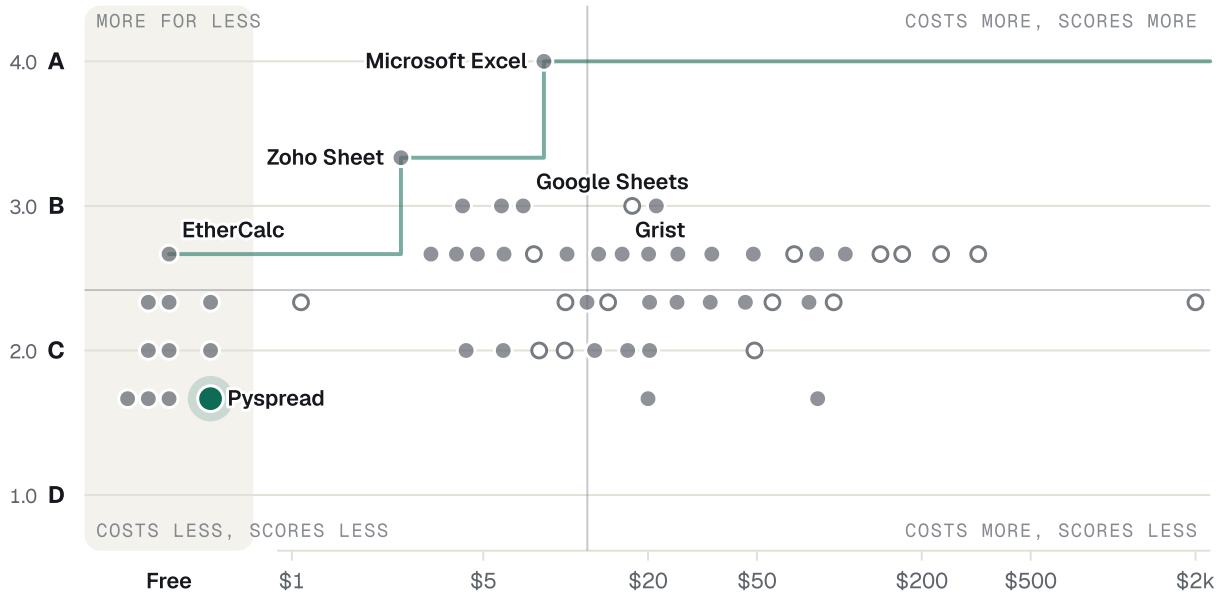
Each grade against the category

Every bar is all 64 spreadsheet and database tools we grade, cut by the letter each got. Pyspread's own letter is outlined.



Price against what you get

Each dot is one of 59 spreadsheet and database tools. Further left costs less; higher up scores better on features, ease of use and platforms. Pyspread is the marked dot.



What paid plans start at, a month (each step along is roughly double) ⍰

Keep it, or make your own?

Whether this is something you could build for yourself with an AI app builder, and what you would give up.

Keep it

Pyspread is free, so making your own would save you nothing.

And it is not the kind of software a weekend replaces.

What you could not

- ✕ A spreadsheet engine with its formulas.
- ✕ A real app for Windows and Linux. Something home-made would be a web page.

What this rests on. Pyspread's listing: what it does, where it runs, what it plugs into and what it costs. It is a judgement about the kind of software this is. We have not built a replacement for it, and making your own means looking after it too. How we decide, and every tool's verdict.

The alternatives

The tools it is most often weighed against, side by side



LibreOffice Calc, Gnumeric, VisiData, Mito and Calligra Sheets

The 5 tools Pyspread is most often weighed against, with where each one differs from it.

3.0 GPA

LibreOffice Calc

Free

Free, open-source spreadsheet for Windows, macOS and Linux.

- Only LibreOffice Calc lists a macOS app.

Pyspread and LibreOffice Calc compared in full

3.0 GPA

Gnumeric

Free

Free, open-source spreadsheet program.

- Only Pyspread lists a Windows app.

Pyspread and Gnumeric compared in full

2.6 GPA

VisiData

Free

Terminal spreadsheet-style tool for exploring tabular data.

- Only Pyspread lists a Windows app.
- Only VisiData lists a macOS app.

Pyspread and VisiData compared in full



2.0
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Mito

Free plan · from $20/mo

Jupyter extensions: spreadsheet view and AI chat that write Python.

- Only Pyspread lists Linux and Windows apps.
- Only Mito lists a web app.
- Mito also covers chat assistant.

Pyspread and Mito compared in full



2.8
GPA

Calligra Sheets

Free

Desktop spreadsheet from KDE's Calligra office suite.

- Only Pyspread lists a Windows app.
- Calligra Sheets also covers templates.

Pyspread and Calligra Sheets compared in full

PART 06 · QUESTIONS

Quick answers

The questions people ask about it, each answered in a line or two

12

Questions, each answered in a line or two

The short version of everything above, for when you only need the answer. Each one is told in full in its part of the guide.

Is Pyspread free?

Yes. Pyspread is free to use.

How much does Pyspread cost?

Pyspread lists one plan. Free: $0.

What platforms does Pyspread work on?

Pyspread is available on Linux and Windows.

Does Pyspread have an Android app?

No Android app was listed when its pages were read on Nov 13, 2026. Pyspread is listed for Linux and Windows.

Does Pyspread have an iPhone app?

No iPhone app was listed when its pages were read on Nov 13, 2026. Pyspread is listed for Linux and Windows.

Is Pyspread open source?

Yes. Pyspread is open source, according to its own site.

What does Pyspread integrate with?

Pyspread's listing names NumPy, Matplotlib, R and Plotnine. A listing names up to eight integrations, so it may connect to more.

Who makes Pyspread?

Pyspread is made by Martin Manns and the pyspread team.

What are the alternatives to Pyspread?

The closest alternatives to Pyspread in our directory are LibreOffice Calc, Gnumeric, VisiData, Mito and Calligra Sheets.

How does Pyspread compare with other spreadsheet and database tools?

Pyspread's GPA of 2.6 is higher than 38 of the 63 other spreadsheet and database tools we grade, and level with 8.

Is Pyspread good value for money?

ToolGPA grades Pyspread A for value for money. Pyspread has no paid plan.

Could I make my own version of Pyspread?

Pyspread is free, so making your own would save you nothing. And it is not the kind of software a weekend replaces.

Where this guide comes from

The prices, plans, platforms and features were read from Pyspread's own pages on Nov 13, 2026, and the grades were given on Nov 13, 2026. Graded from this listing, whose facts were read from Martin Manns and the pyspread team's own pages on 13 November 2026. Not based on using the product, and shorter than our full reviews.

Every tool we list gets five grades, A to F, each with its reason, and a GPA that averages them. How each is decided is at toolgpa.com/grades. This guide is ToolGPA's own work; it is not made, paid for or approved by Martin Manns and the pyspread team. Prices change, so check pyspread.gitlab.io before you buy.

pyspread.gitlab.io/

pyspread.gitlab.io/install.html

About ToolGPA

Who made this guide, what else is on the site, and how to cite it

7,721

Tools graded, in 95 categories

ToolGPA grades software the way a school report grades a pupil: five subjects, a letter for each with the reason written beside it, and a GPA that averages them. Prices, plans and platforms are read from each maker's own pages and dated, so you always know how fresh a figure is.

Every grade, review and ranking on ToolGPA is our own judgement. No company can pay for a grade or change one. Every tool on the site has a guide like this one, free to download and pass on. It all lives at **toolgpa.com**.

7,721	95	739	579
tools graded	categories	price changes on record	apps priced in 12 countries

What else is on toolgpa.com

Pyspread, kept up to date

Everything in this guide, with prices and grades as they are today

toolgpa.com/tools/pyspread

How grades are given

The rules behind every letter and every GPA

toolgpa.com/grades

Value charts

What each tool costs against what it scores, for every category

toolgpa.com/charts

Compare

Any two tools side by side, plan by plan

toolgpa.com/compare

Price changes

Every price rise and cut on record, each with its source

toolgpa.com/price-changes

Prices by country

What apps cost on the App Store in 12 countries

toolgpa.com/prices-by-country

Pay less

Every public discount: yearly billing, students, nonprofits

toolgpa.com/save

Keep or make

Which tools are worth paying for, and which you could build yourself

toolgpa.com/keep-or-make

Scan for the live page

Prices and grades as they are today

Quoting this guide?

Please name ToolGPA and link to the live page, so readers can check the figures for themselves:

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ToolGPA, "Pyspread: The Insider's Guide",
checked Nov 13, 2026.
https://toolgpa.com/tools/pyspread
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Know someone choosing between spreadsheet and database tools?

Send them this guide:
toolgpa.com/tools/pyspread/guide

ToolGPA elsewhere: youtube.com/@toolgpa

See our other guides

The best-graded spreadsheet and database tools after Pyspread, each with an Insider's Guide of its own.

Spreadsheets & Databases Insider's Guide

Every one of the 64 spreadsheet and database tools we grade, compared

Zoho Sheet Insider's Guide

Collaborative online spreadsheet with a free version

3.6 GPA

Google Sheets Insider's Guide

Browser-based spreadsheet, free with a Google Account

3.4 GPA

Microsoft Excel Insider's Guide

Spreadsheet app sold with Microsoft 365, free in the browser

3.4 GPA

ToolGPA

Choosing software? Every tool graded, every price dated.

Compare tools at toolgpa.com ›

Everything in this guide is ToolGPA's own summary of what Pyspread's pages, its app-store listings and public reviews said on the dates shown. Grades are our judgement under the rules at toolgpa.com/grades. Every grade, review and ranking on ToolGPA is our own judgement. No company can pay for a grade or change one. Pyspread is a trademark of its owner, and this guide is not made, paid for or approved by Martin Manns and the pyspread team. Prices and plans change: check pyspread.gitlab.io before you buy.