Your blog post is easy to read and has really tidy charts. It has motivated me to learn python, especially for collaborative work. Thanks for an enjoyable read.

You introduced the subject well. I was motivated to read on from the start.

It is clear from the first sentence that Russian supply of wheat may be playing a role in the spike in December futures prices. But after that there is no mention of Russia. I believe Russia is the largest wheat exporter, and will be driving world price. I do think there should be another mention of Russia, not necessarily a graph or anything, just another statement that says what is going on in Russia this year. E.g. <https://www.agriculture.com/markets/analysis/wheat-finds-more-buying-hits-6-year-high-analyst-says>

On the second chart, are these US stocks of wheat? Should it be million bushels?

I am very impressed that you went to the effort to calculate EDD in four locations on the string wheat belt. That must have been a lot of work. You write “It should be a nice way of summarizing…” say “It is a nice way of sum….”. At the end of the paragraph, maybe say that spring wheat is important because it is XX% of total wheat production. The extreme heat days may not have effected winter wheat because it is harvest earlier.

Very smart chart of precipitation in spring in winter wheat. Area weighting the averaged is bang on.

A concluding paragraph would really help round the blog off. Something like: “December futures are up. Can this be explained by US supply? Well, ending stocks are down, and weather has deviated from 10 year averages, but wheat is a heavily traded cereal and events in other regions maybe have more to do with it.”