

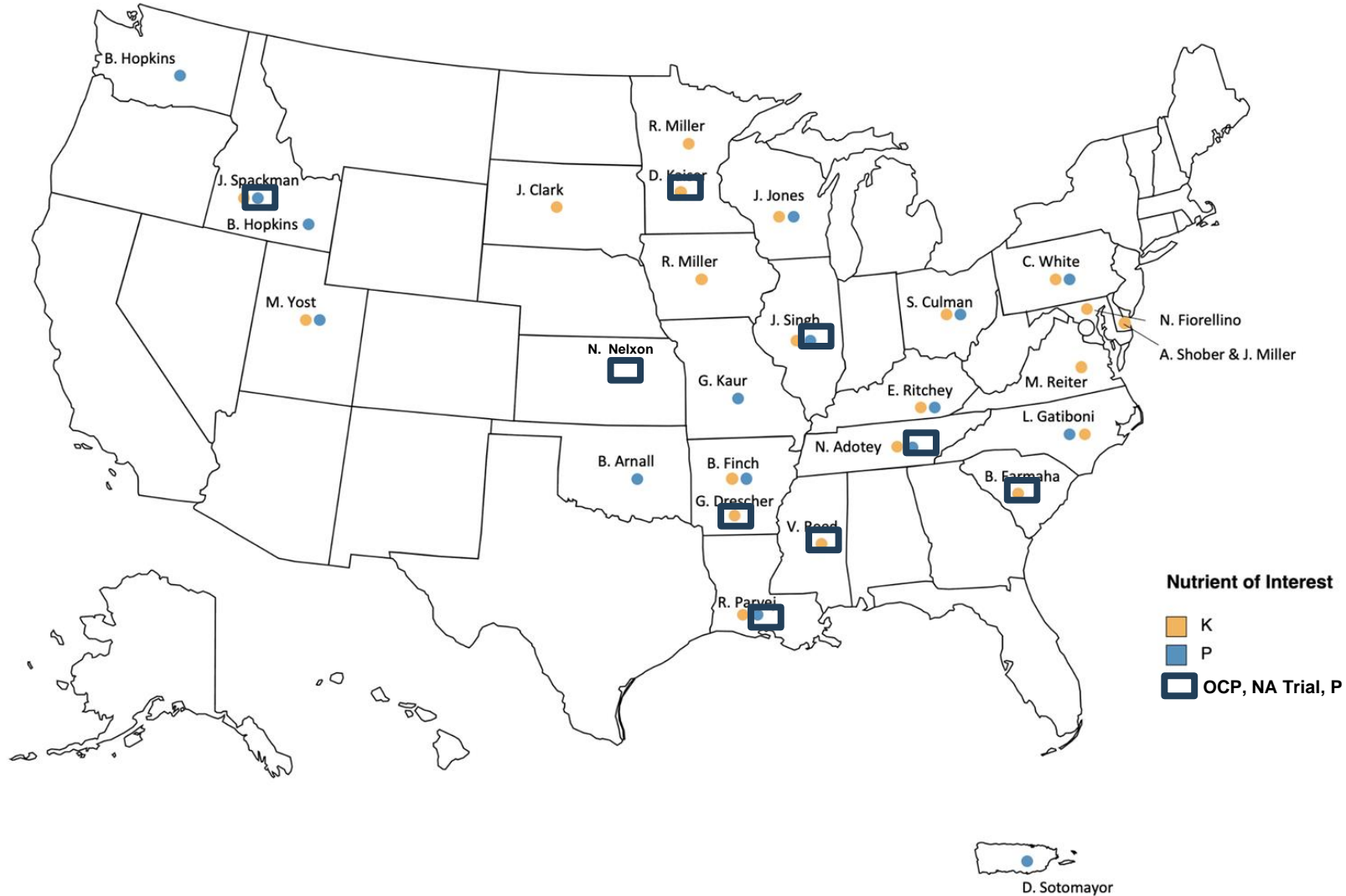
FRST Minimum Dataset: Survey Results

SSP-11 Annual Meeting – June 4, 2024

Deanna Osmond , Nathan Slaton, John Spargo, Greg Buol, Matt Yost, Daniel Kaiser



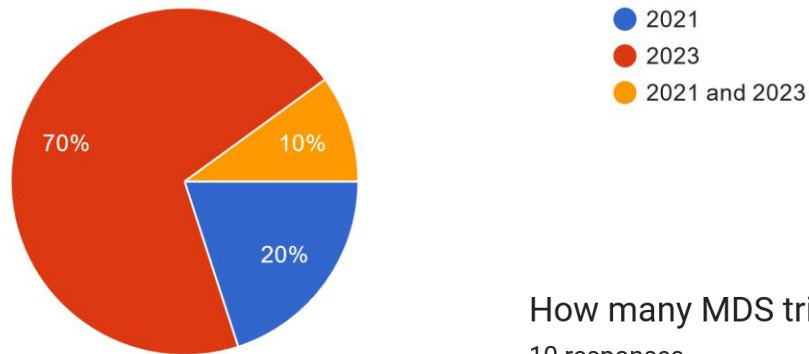
FRST Phosphorus and Potassium Trials



Demographic Information

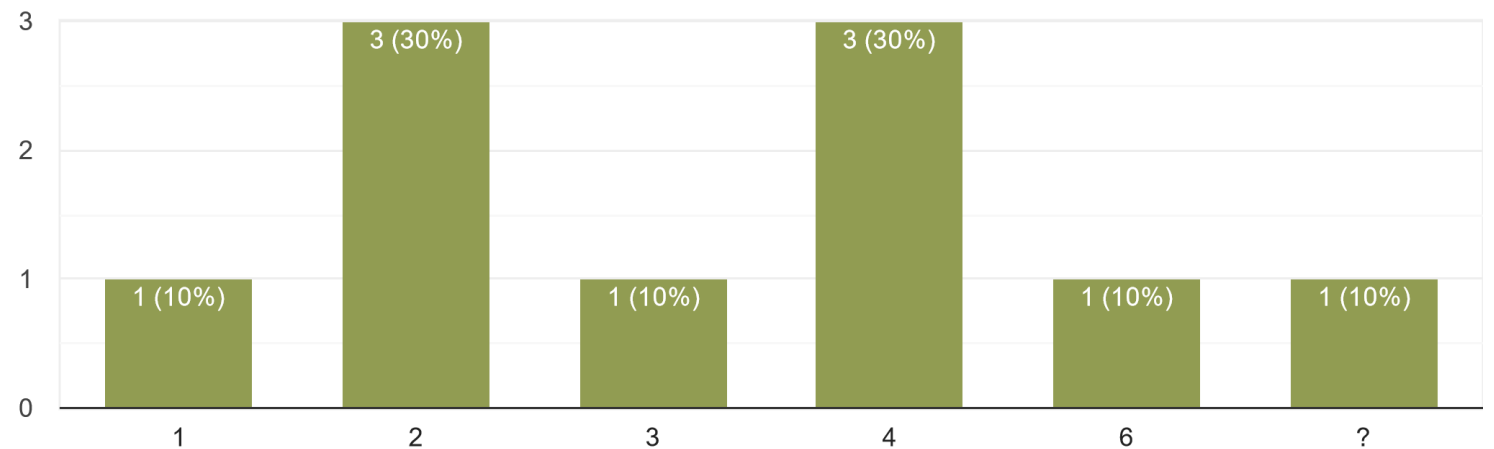
What years did you use the minimum dataset?

10 responses



How many MDS trials did you conduct?

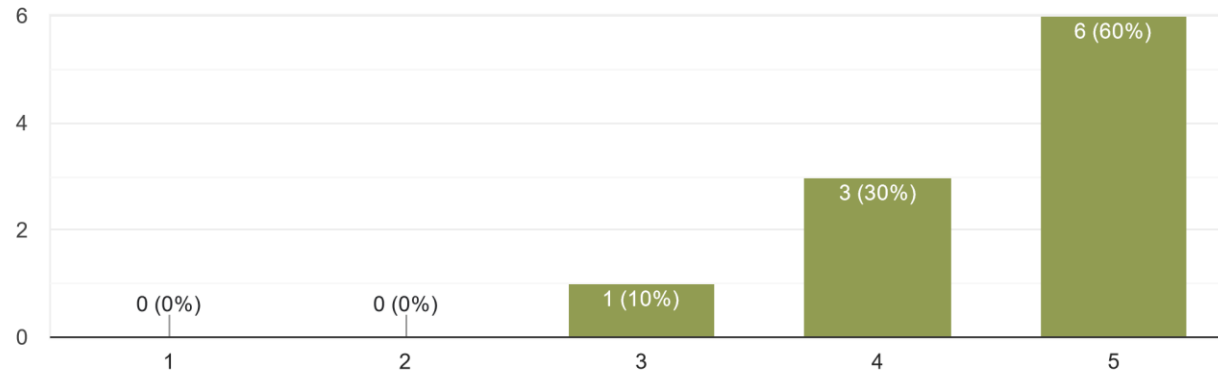
10 responses



Minimum Dataset Format

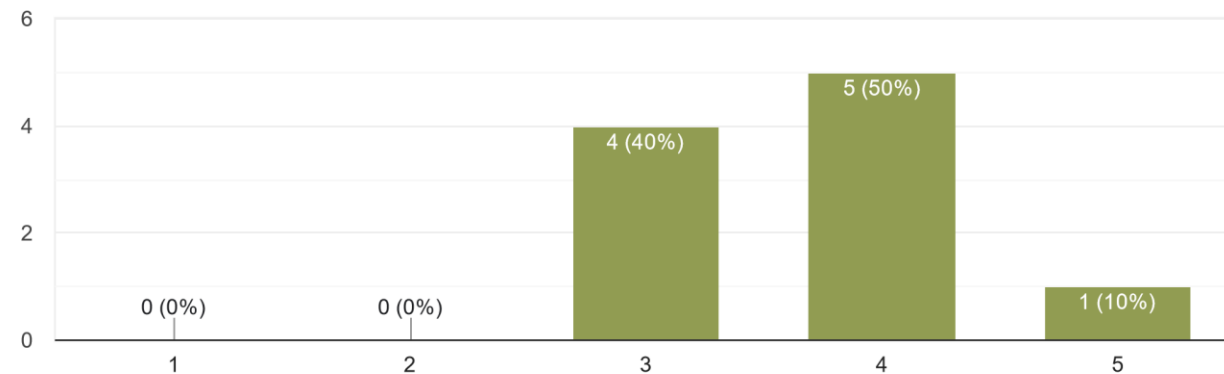
Were the parameters collected in the minimum dataset similar to what you normally collect for soils?

10 responses



Were the parameters collected in the minimum dataset similar to what you normally collect for metadata?

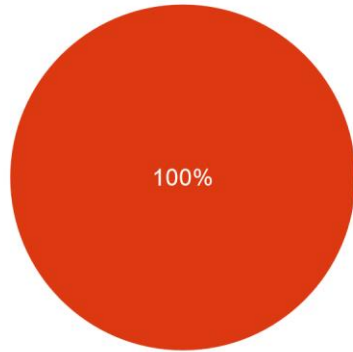
10 responses



Minimum Dataset Format

Have you populated:

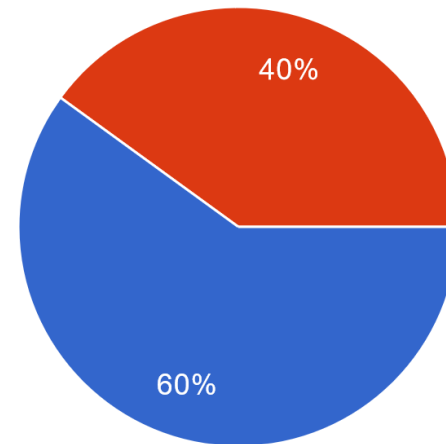
10 responses



- Only the Required data
- The Required data and some of the Recommended data
- The full suite of Required and Recommended data

Did the minimum dataset format add to the cost of your soil testing?

10 responses



- Yes
- No
- Not sure

Minimum Dataset Format

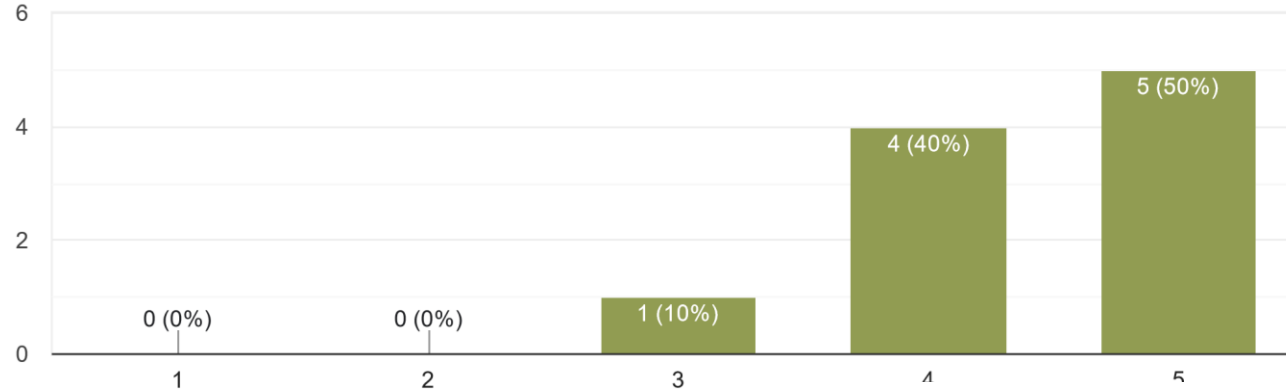
What could we do to improve the minimum dataset format and any other items you would like to mention. (6 responses)

- Not much to add here. most of it was straightforward to enter.
- The MDS is easy to follow and fill it up
- I think it is in pretty good shape. No modification needed.
- Trying to figure out the closest weather station to the trials was much more difficult than I was expecting. Besides that, everything seemed to be straight forward.
- We don't always measure OM, so that was an additional cost for us. Also, I don't recall if collecting the different depth segments was considered part of the minimum dataset, or if that was just a stipulation of the award, but collecting more than one depth segment would certainly add to the cost of soil testing. Overall I felt that the minimum dataset format and template was effective and easy to use.
- It's been a few years, so my recollection isn't great to be honest

FRST Data Submission Template (Excel file)

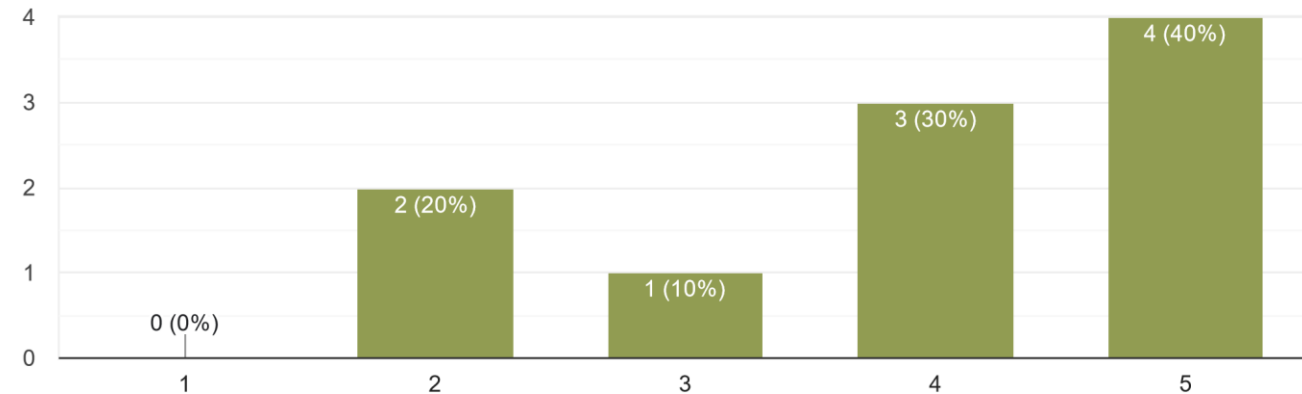
Was the FRST data submission template understandable?

10 responses



Was the FRST data submission template easy to use?

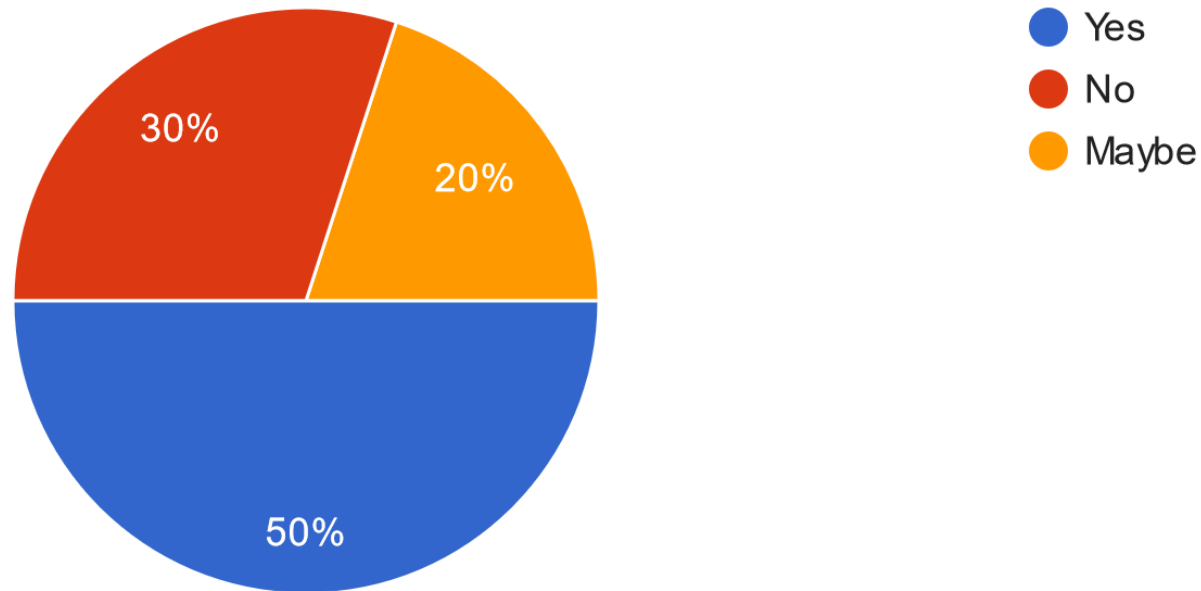
10 responses



FRST Data Submission Template (Excel file)

Will you use the FRST minimum dataset template for future fertility trials even if the data are not submitted to FRST for inclusion on the national database?

10 responses



FRST Data Submission Template (Excel file)

What could we do to improve the FRST data submission template?

- I think it's good- I can't think of any ways to improve it, anyways.
- None
- I think the data template is good, although the first time I used the template it took a while to digest the information on all the pages. However, after using it once, I would not need to do that again. Once I understood what went where, it was easy to complete. I appreciated that the template had a hierarchical structure (like a relational database), that made it efficient to enter data for multiple trials.
- It might be easier to enter in a google form like this than in excel. However, we've often included some additional data and that's easier in excel.
- Separate pages for entry for raw data and data means. I feel this would streamline the data entry, by allowing the user to simply copy and paste multiple columns at one time.
- We had many observations that had to be filled out one by one. Just took time and was not able to be modified.



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