

Email of 4/10/19 from Jeff Jacobsen

John,

I will try to be as precise as possible with these requests, so that it is successful on both ends. Thanks in advance for the data and information.

- 1) I have a map on the value of potato production for 2007 (printed in) and 2013 (typed in) for the U.S. by state from p. 14 of the current project. If there is a more recent figure or table or map with these production value numbers? If so, please provide.
- 2) In the 3/29/2019 NRSP6 Proposal response you mention a summary of germplasm distributions and also reference the Appendix A of FY16-20 project proposal with summary data appearing on P. 19-20. Is this the information that you intended to share or is it something else? If this is it, then I need the precursor to it as outlined below.
 - a. The information is grouped as states within regions, so if no state is mentioned then there were zero activities?
 - b. What is the definition of an order?
 - c. What is the definition of a unit?
 - d. What is the timeframe of this summary in A4 (one year, two years or.....)?
 - e. Rather than this summary, I am requesting the individual years (most recent five) by individual states that had orders and units. If USDA ARS is in these numbers I would prefer to itemize them out as in f.
 - f. Is there a breakout of USDA ARS requests (including you) or is it rolled into a state? I would like a breakout of this too by individual years like item e. It can be across USDA ARS and not by state.
 - g. A footnote mentions foreign country requests as a 'plus', so in addition to the above item d. summary I am guessing. I would like the same breakout (as requested in e. and f.) by individual year from the same set of most recent years.

Beyond the narratives requested, if the data is present in a spreadsheet that would be fine to make this request easier for you, as long as I can understand it and it gives me the information requested. If you have questions, please ask. In terms of timeframe, the sooner the better.

Jeff

ANSWERS from John Bamberg on 4/11/19

1. Updated potato crop value map appended below
2. Info on distributions in FY16-20 plan is dated. New data is attached in Excel file
 - a. Yes, if a state is not mentioned, there were no orders
 - b-c. Order is a germplasm request made at a particular time. Units of various types of germplasm sent are the amounts defined as follows. So an order represents every time a box is packed up and mailed, and the units are the standardized quantities of germplasm inside. For reference, units are also defined as below in the standard table in every Annual Report...

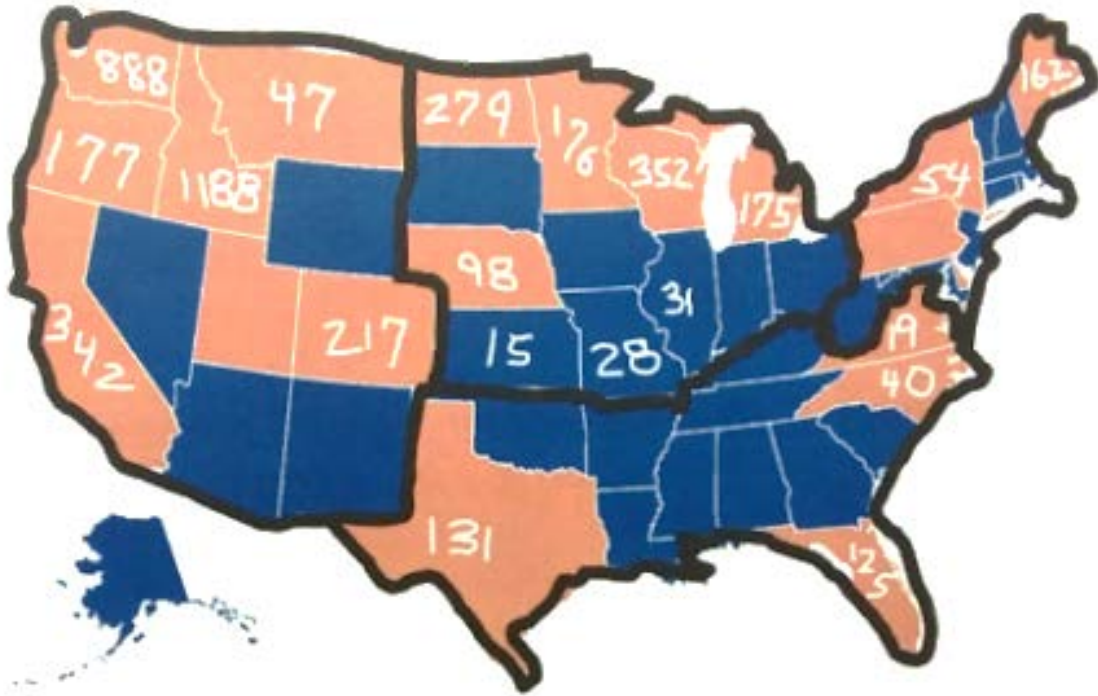
Seed = True Seeds/(50)
TU = Tuber Clones/(3)
IV = *in vitro*/(3)
DNA = dried leaf or tuber samples/(1)
Plants = Rooted Cuttings/(1)
TF = Tuber Family/(1).

- d. The report on p. 19-20 of the current project write-up is under the section of past accomplishments, so covers the previous 5 years for which we would have had data in late 2014. Yes, that is dated, but the Annual Report covers every current year, and the Technical Reps get a full accounting by state every year too.
 - e.-g. The breakdown of distributions by year and state you asked for are included in the attached Excel file.

Let me know if any more questions.

John

Value of US Potato Crop Production for 2017 in \$M



From Potato Statistical Yearbook 2018 p. 66

Orange-colored states have state grower organizations

States without marked values total \$16M

WR = 2859 = 63%

NCR = 1154 = 25%

NER = 216 = 5%

SR = 315 = 7%

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Total = 4544 = 100%