Survey of needs for an electronic decision support tool

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1. Are you a

☐ Grower

☐ Farm manager / foreman

☐ Consultant, PCA, CCA

☐ Other:_____

Name (optional): _____

2. For which aspects of processing tomato production would a decision support tool be most valuable for you (choose all that apply)?

☐ For irrigation management

☐ For nitrogen management

☐ Other: _____

☐ Record keeping for reporting

☐ I don't really need computer based tools

3. How much time would you be willing to spend on average <u>per field every week</u> to update a decision support tool?

☐ Less than 10 minutes

☐ 10-20 minutes

☐ 20-30 minutes

☐ More than 30 minutes

4. How much money would you be willing to spend on soil and plant tissue sampling <u>per year per field</u>?

☐ less than $100

☐ $100-$200

☐ $ More than $200

5. How often are soil and/or plant tissue samples taken in a field?

Soil nitrate	Soil (complete)	Plant tissue	
☐	☐	☐	Never
☐	☐	☐	Every few years
☐	☐	☐	Every year in some fields
☐	☐	☐	Every year in every field
☐	☐	☐	When problems are detected
☐	☐	☐	Other:_____

Just one more question on the back!

6. What are your irrigation and fertilization decisions currently based on (choose all that apply)?

Irrigation	Nitrogen /	Potassium management
☐ Personal experience	☐	☐ Personal experience
☐ UC guidelines	☐	☐ UC guidelines
☐ Recommendation by a consultant/PCA/CCA	☐	☐ Recommendation by a consultant/PCA/CCA
☐ Soil moisture sensors	☐	☐ Soil tests
☐ Other:_____	☐	☐ Plant tissue analyses
	☐	Nitrate in irrigation water

Comments, suggestions:

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Thank you very much for taking the time!