|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |  |  |  | | --- | --- | --- | |  | **Please select the box that best describes you** | | |  | |  | | |  | | Extension specialist (research or outreach) | | |  | | State agency technical service provider | | |  | | Federal agency technical service provider | | |  | | Non-profit based agricultural adviser | | |  | | Other (Please specify):  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | |

Below are a list of statements about your knowledge about climate change, how you use this knowledge, and how you interact with your peers (fellow advisers) on issues related to climate change. We will use your responses in this worksheet, paired with your responses to identical questions at the end of the course, to gauge whether participating in the Climate Adaptation Fellowship program has changed your thoughts in any of these categories. Though we require you to identify yourself on this worksheet, your responses will be kept confidential. Thank you for your honest responses to these statements.

For all responses, please use the scale of 1=Strongly Disagree, 2=Disagree, 3=Unsure, 4=Agree, and 5=Strongly Agree.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | | | | | | **Knowledge** |
| **1** | **2** | **3** | **4** | **5** | |  |
|  |  |  |  |  | | I am knowledgeable about GLOBAL climate change |
|  |  |  |  |  | | I am knowledgeable about climate change as it is relevant to the NORTHEASTERN U.S. |
|  |  |  |  |  | | I am knowledgeable about changes in temperature over time |
|  |  |  |  |  | | I am knowledgeable about changes in precipitation patterns over time |
|  |  |  |  |  | | I am knowledgeable about changes in pest and disease pressure over time |
|  |  |  |  |  | | I am knowledgeable about effects of climate change on dairy production |
|  | | | | | Please provide any additional comments you have about your own knowledge below:  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | | | | | **Application of Knowledge** |
| **1** | **2** | **3** | **4** | **5** |  |
|  |  |  |  |  | I am confident applying information about climate change when I advise farmers |
|  |  |  |  |  | Climate change is important for farmers consider when making on-farm decisions TODAY |
|  |  |  |  |  | Climate change will be important for farmers to consider when making on-farm decisions IN THE FUTURE |
|  |  |  |  |  | I can think of one practice that I would advise farmers in my area try to limit damage caused by changing temperature patterns |
|  |  |  |  |  | I can think of one practice that I would advise farmers in my area try to limit damage caused by changing precipitation patterns |
|  |  |  |  |  | I can think of one practice that I would advise farmers in my area try to limit damage caused by pests and/or disease |
|  |  |  |  |  | I am confident in my ability to assess how a farm may or may not be vulnerable to climate change |
|  |  |  |  |  | Assisting farmers to adapt to the effects of climate change is realistic |
|  |  |  |  |  | Assisting farmers to adapt to the effects of climate change will be easy |
|  |  |  |  |  | Assisting farmers to adapt to the effects of climate change will be challenging |
|  |  |  |  |  | Farmers have the resources they need to address the impacts of climate change now |
|  |  |  |  |  | Farmers use practices today that protect their farm from the effects of climate change, though they chose to use these practices for other reasons |
|  |  |  |  |  | I know how to access up-to-date information about how climate change will affect my location |
|  |  |  |  |  | Please provide any additional comments you have about the value of others’ knowledge below:  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | | | | | **Working with Farmers** | |
| **1** | **2** | **3** | **4** | **5** | |  |
|  |  |  |  |  | | I have helped farmers develop technical skills or adopt new practices in the past |
|  |  |  |  |  | | In the past, I have shared information about climate change through one-on-one discussions, workshops, presentations, or other means |
|  |  |  |  |  | | I have the ability to translate scientific information into language that farmers find useful |
|  |  |  |  |  | | I am confident helping farmers evaluate if a farm practice is effective |
|  |  |  |  |  | | I am comfortable discussing climate adaptation practices with farmers |
|  |  |  |  |  | | The farmers that I work with are knowledgeable about climate change |
|  |  |  |  |  | | The farmers that I work with have the resources to adapt to climate change |
|  |  |  |  |  | | It is NOT necessary to address climate change directly when discussing adaptation practices with farmers |
|  |  |  |  |  | | It is best to avoid using the term “climate change” when discussing adaptation with farmers |
|  |  |  |  |  | | Please provide any additional comments you have about the value of others’ knowledge below:  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |