Attachment I - Data Collection Instrument

CRP Enrollment Experiment with Anchoring, Defaults and Information Software Screenshots and Description

The following document provides screenshots of the study webpages along with descriptions and justifications for each design decision.

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Introductory Pages

Participants receive a recruitment letter directing them to a webpage that is a usda.gov splash page (<u>www.usda.gov\CRPstudy2022\</u>). The text introduces the study and provides a link that redirects them to the website that hosts the data collection.



OMB Control No.: 0536-#### Approval Expires: ##/##/2025

Welcome

Thank you for participating in this study. It will take you about 30 minutes to complete the entire study, including the instructional materials and four rounds of a simulated CRP General Signup. You will receive a participation payment of \$10 with the opportunity to earn more money through your decisions.

To begin, enter your Participant Code: ######

[Continue]

Participants are then presented with two screens for the burden statement and CIPSEA pledge.

USDA		
	Important aspects of the activity you should know about:	
	USDA Burden Statement: According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0536-####. The time required to complete this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.	
	If you have any questions about the purpose, procedures, or any other issues related to this research you may contact steve.wallander@usda.gov.	
	Acknowledgement: I have read and understood the information on this page and I agree to participate in the activity. I agree	
		Powered by SoPHIE LABS
USDA		
	Important aspects of the activity you should know about:	
	CIPSEA Pledge: All information which would permit identification of an individual, a practice, or an establishment will be held confidential, will be used for statistical purposes only, will be used only by USDA staff, contractors, and agents authorized by USDA to perform statistical activities only when required and with necessary controls, and will not be disclosed or released to other persons without the consent of the individual or establishment in accordance with the Confidential Information Protection and Statistical Efficiency Act (PL-107-347). By law, every employee as well as every agent has taken an oath and is subject to a jail term of up to five years, a fine of up to \$250,000, or both if he or she willfully discloses ANY identifiable information about you. Per the Federal Cybersecurity Enhancement Act of 2015, Federal information systems are protected from malicious activities through cybersecurity screening of transmitted data.	
	If you have any questions about the purpose, procedures, or any other issues related to this research you may contact steve.wallander@usda.gov.	
	Acknowledgement: I have read and understood the information on this page and I agree to participate in the activity. I agree	

Powered by SoPHIELABS The fourth page begins the instructions to the participants. A six-minute video takes participants through the study design, explains the information that they will be given in each round of the simulated auction, and details the choices that they will be asked to make. Attachment M shows the slides used for the video and provides the script that will be read by the narrator. Participants who wish to skip the video or have trouble playing it on their device will have the option of paging through static images of the slides in Attachment M.

Instructional Video	
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After the conclusion of the training video (shown on the previous) page, this page reviews the most important concepts covered in the video.

USDA		
	Important Concepts:	
	Environmental Ranking Points: Also called Environmental Benefits Index, or EBI, this is the way that your offer will be scored each part of your offer can add points to your final ranking	
	Field Information	
	 Maximum allowable program payment: the maximum amount of rent that your field can receive if enrolled in the CRP. Net income without CRP participation: The return to the field if it is not enrolled in the CRP. Additional payments in this study are made for CRP net returns above this amount. Base Ranking Points: describes the environmental value of your land before you choose any conservation practice and points from your maximum program payment. 	
	Offer Information	
	 Conservation Practice: the practice you offer to implement in your field. There are four possible conservation practices that are increasing in both cost and additional EBI points Program Payment Offer: is the amount that you want to receive if your offer is accepted. The lower your offer is, the more additional EBI points you receive. Continue 	
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Simulated Auction Rounds

Each participant will do one practice round and three actual rounds.

Each round begins with a page that lets them know what round they are about to enter.

USDA		
	CRP Enrollment Practice Round This round is a practice round. Each round is independent and your decisions in any round cannot influnce other rounds. Recall that your decisions do not impact your actual land management nor your actual enrollment in the CRP.	
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The first screen in each round provides the participant with a set of field characteristics and informs them on how that field compares to other fields in the auction.

Round Information		
Participant:	Round: Practice Round	
In this round, your field has the following o	characteristics:	
 Net income from your field without C (the return to the field if it is not enrolled in characteristic argument) 	CRP participation: \$121.50/acre the CRP. Additional payments in this study are made for CRP net returns	
 Maximum allowable program payme (This is the maximum you are allowed to of 	ent: \$150.00/acre ffer as your annual compensation.)	
 Base Hanking Points: 128 (This is both the environmental value of yo payment).) 	ur land and your cost factor points (the points from your maximum program	
Base Points	ŝ	
128		
128	268	
	Possible Base Ranking Points	
Increas	sing likelihood of being accepted	
Continue		

The second screen in each round is where the participants make their offer choices. It is also where the default and early information treatments occur.

The following example shows what the screen would look like for both treatments.

in the default treatment, the offer page begins with the best (highest scoring and most expensive) practice preselected and program payment that represents a nine percent discount relative to the field-specific maximum payment. For the control, no practice is preselected and the program payment field is blank.

In the early information treatment, the ramped bar at the bottom of the screen show the score for the offer relative to their starting base points to a color ramp that represents all available offers. As participants change their practice selection and program payment, this score will change. For the control, participants will not see their score until the next page.

	Practice Round				
Net income from your field without	Round: Practice Round Net income from your field without CRP participation: \$121.50/acre				
Maximum allowable program pay	Maximum allowable program payment: \$150.00/acre				
Your Offer					
Conservation Practice	Pra	tice Description	n	Cost	Practice EBI Points
	O Bas	ic Non-Native	Grass	\$2/acre	13
	O Goo	d Native Gras	55	\$6/acre	43
	O Bett	er Wildlife Hat	bitat	\$10/acre	65
	Bes	t Rare and D Habitat	eclining	\$15/acre	90
Program Payment \$	136.5				
	in \$/acre				
Environmental Be	anefite	Ranking	Points		
Base ranking points:	128	0			
Practice points:	+90				
Points for requesting program payment less than allowable maximum:	+63				
Total ranking points:	281				
	Total I	Points			
Base Points					
120	20				
Least likely to be accepted	Most lik	ely to be accepte	be		
Calculate					

The third and final screen in each round allows the participant to review their offer for the given field and to either submit the offer or return back to the previous page.



Results Screen

Net income from field without CRP pa	
	articipation: -\$121.50/acre
Practice Cost:	-\$15.00/acre
Income from CRP participation (If a	accepted): \$0.00/acre x 5 acres = \$0.00
Your offer ranking	
Base ranking points:	128
Conservation Practice Points:	+90
Points for requesting program pay than allowable maximum:	ment less +63
Total ranking points:	281

Submit Revise my offer

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Concluding Questions

USDA			
	Please answer the following questions.		
	How many actual CRP signups (enrollment periods) have you	0 0	
	participated in?*	○ 1 to 2	
		○ 3 to 5	
		○ More than 5	
	How far do you have to travel by car to a county office to submit a CRP	O Less than 30 minutes	
	offer?*	30 minutes to 1 hour	
		O More than 1 hour	
	When making an offer to the actual CRP, which approach generally describes your experience?*	 I mostly rely on the county agent to suggest cover practice and rental rate 	
		○ I mostly rely on my own preferences for cover practice and	
		rental rate	
		\bigcirc I interact with the county agent to choose the cover	
		practice and rental rate	
		Submit	
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	Agree	Disagree	Don't know
This enrollment process was similar to the CRP General Signup.	0	0	0
I understood the task of making an offer in each round.	0	0	0
The field characteristics were realistic and understandable	0	0	0
The small set of cover choices was easy to understand.	0	0	0
The smaller set of cover choices seemed unrealistic.	0	0	0
I appreciated being able to construct my own offer.	0	0	0
I missed having the input of the county agent.	0	0	0
I appreciated not having to travel to the county office.	0	0	0
Submit			

How did this study compare to the actual CRP enrollment process.



In this experiment, what best describes your strategy for making an offer

- I tried to balance the net return to my offer against the likelihood of getting accepted.
- $\bigcirc~$ I tried to maximize the net return to my offer.
- \odot $\,$ I tried to maximize the chance that my offer would be accepted.
- O I had a different strategy or didn't really use a consistent strategy.

Submit ...

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Payment Screen

USDA		
	Please select how you would like to receive your participation payment of \$10 and, if your offer is selected in the auction, your additional payment from the auction.	
	○ Paypal	
	O Walmart Gift Card (electronic)	
	○ Amazon Gift Card (electronic)	
	I do not want to provide personal information to receive payment	
	And enter your email address affiliated with your payment:	
	Please confirm your email:	
	Submit	
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Conclusion Screen

USDA		
	Thank you for participating. This is the final page, please hit the Continue button to finish the experiment. Continue Change Payment Method	
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