

Activity	Evaluation	Number
Edit, update, and amend handbook	# of downloads # of handbooks produced # of handbooks distributed	3746 in 7 months 1 handbook 250 copies distributed
Create and produce videos	# of videos produced	10 videos
Host webinar	# of co-hosts # of attendees	1 155
Hold field day training events	# of participating agencies # of trainings # of people trained # of installations # miniature tire tanks # of participant presentations Survey results	2 trainings 65 trainees 2 installations 6 miniature tanks 2 presentations 5 surveys returned
Promote use of handbook and videos	# of social media promotions # of requests for assistance # of referrals # of bookmarks # of news articles # of presentations # of booths	23 social media promotions 5 5 500 bookmarks 11 news articles 7 presentations 9 booths

COMPLETED ITEMS

Notebook printing and distribution

Conference/webinar/field day presentations

Event	Date	Person	Estimated audience/contacts
Cattle U Conference	July 11, 2023	Stacie, Jeff, Daniel- booth	200
KSRE Annual Conference	October 24-26, 2023	Stacie- abstract Stacie, Herschel, Daniel- booth	50
Governor's Water Conference	Nov. 15-16, 2023	Stacie- abstract Stacie, Herschel-presenters Derek Haines, WRAPS coordinator	65 250
KACD	Nov. 19-21 2023	Ron- booth, panel	350
KLA Field Day	Nov. 29-30, 2023	Ron, Jeff- booth	100
Range Beef Cow Symposium XXVII	Dec. 13-14, 2023	Stacie, Jeff- booth	250
KNRC	Feb. 8-9, 2024	Will- abstract Will- presentation Margit	50

Women Managing the Farm	Feb. 14-16, 2024	Stacie, Daniel- booth	75
KSU Cattlemen's Day	March 1, 2024	Jeff- booth	200
KDHE WRAPS meeting	June 4-5, 2024	Daniel- presentation	44
NACAA	July 14-18, 2024	Stacie- abstract Stacie, Herschel- presentation	18
KLA Field Day	August 22, 2024	Ron- booth	104
Regional pond group	September 18, 2024	Carol- presentation	13
Natural Areas Conference	October 8-10, 2024	Jeff- poster	50
North Central Region Water Network	October 16, 2024	Ron- presentation https://www.youtube.com/watch?v=pAcBbcQahUE-	155
Smoky Hill WRAPS field day	November 6, 2024	Stacie- field day	60
KLA Convention and Expo	November 20-22, 2024	Ron- booth	60
KACD	November 24-26, 2024	Ron- abstract, presentation, booth	75 presentation
SAKW Annual Meeting	January 28, 2025	Ron- panel discussion	50
Dickenson County Farm Bureau	January 28, 2025	Ron- presentation	150

Field days

1. Field Days (2)- FIELD DAYS COMPLETED

- Number of miniature tire tanks constructed (6 total)- completed 6
- Field day promotion (4 blogs, 6 listservs, 6 newsletters, 3 social media posts); personal invitations (20)

Field Days			Participant Presentations	
Date	Location	Attendance	Conference	Participant
August 22-23, 2023	Russell, KS	40	Governor's Conference on the Future of Water in Kansas	Derek Haines KAWS
April 11-12, 2024	Auburn, KS	25	Kansas Natural Resource Conference	Margit Kaltenekker KSRE Douglas County

Print promotion/interviews- unknown distribution (not counted)

Publication	Date	Title	p
Agriculture Today (radio interview)	December 5, 2023	https://agtodayksu.libsyn.com/1570-kansas-waterwater-handbook Episode 1570, 12:05-27:53 661 downloads by Feb. 28, 2023	
Working Ranch (interview for article)	June 2024	62,144 subscribers	

Little Arkansas River WRAPS newsletter	July 2024	Protecting livestock from the summer heat	2
Little Arkansas River WRAPS newsletter	April 2024	K-State releases guidelines for on-farm alternative water sources	2
KSRE Press release	April 3, 2024	K-State releases guidelines for on-farm alternative water sources https://www.ksre.k-state.edu/news-and-publications/news/stories/2024/04/agriculture-livestock-water-options.html	
KSRE Press release	April 5, 2024	Local experts offer hands-on demonstrations for livestock watering options https://www.ksre.k-state.edu/news-and-publications/news/stories/2024/04/agriculture-livestock-water-meetings.html	
KLA News and Markets	May 17, 2024	Good water for good gains	2
KSRE Tuesday Letter	May 21, 2024	Shout out: Herschel George, Will Boyer, and Daniel Skucius https://ksre.k-state.edu/tuesday/announcement/?id=97006	
North Central Region SARE Field Notes	Summer 2024	Waterers and watering systems https://northcentral.sare.org/wp-content/uploads/Field-Notes-Summer-2024-Draft-5.pdf	6
Working Ranch	Summer 2024	https://www.qgdigitalpublishing.com/publication/?m=67376&i=821878&p=30&ver=html5	
Workshop flyer	April 2024	In the MOOOD (workshop 1)	
Workshop flyer	August 2024	In the MOOOD (workshop 2)	
Workshop flyer	November 2024		
ANREP newsletter story	October 2024	Resource Exchange: Happy fish, steady streambanks, and thirsty livestock https://member.anrep.org/msg_detail.php?mid=161300013	
KFRM (radio interview)	October 3, 2024		
KSU Agronomy E-Update	December 12, 2024	Waters and Watering Systems: A Handbook for Livestock Producers and Landowners https://eupdate.agronomy.ksu.edu/article/waterers-and-watering-systems-a-handbook-for-livestock-producers-and-landowners-620-3	
Kansas Stockman (KLA) magazine ad		4,000 subscribers	

Other Educational Activities

Item	#	
6 display tire tanks		
Video- Hardened surface watering		
Video- How to install a tire tank- Part 1 Cutting the tire		
Video- How to install a tire tank- Part 2 Site preparation		

Video- How to install a tire tank- Part 3 Tank bottom and drain		
Video- How to install a water line through a pond dam		
Video- Selecting and installing pump		
Video- Recording and posting to social media		
Video- Wet well installation		
Video- Solar watering systems for small livestock operations		
Video- Winter watering		
Bookmarks- design 1	250	
Bookmarks- design 2	250	
Webpage development https://www.kcare.k-state.edu/pubs/watering_handbook.html		
Poster		
Qualtrics post-field day survey	5	
Social media posts- KCARE	18	
Social media posts- Stacie field day	7	
Field day personal invitations	20	
KSRE Team Award application (submitted but not selected)		