Impact Report

GOAL

Provide a through understanding of the plant identification process, an introduction to plant phenology, and the wildlife and livestock values of plants.

LEARNING OBJECTIVES

1. Participants will discuss plant phenology, Aldo Leopold, and observational studies.
2. Participants will apply plant growth form, anatomy, and taxonomy to plant identification, especially the 129 plants on the Master Plant List for Texas Range and Pasture Plant Identification Contests.
3. Participants will recall the wildlife and livestock value of the 129 plants on the Master Plant List for Texas Range and Pasture Plant Identification Contests.

IMPACT SNAPSHOT

89.5%
Overall Average Increase in Knowledge.

100%
Participants will continue to use the information they learned.

$1,016,527.20
Total Value Participants Placed on Knowledge Gained.

TEXAS A&M AGRILIFE EXTENSION

KNOWLEDGE GAINED

Topic	Before Workshop	After Workshop	Increase in Knowledge	Learning Objective Met
Plant Phenology	2.2	4.0	106.7%	#1
Plant Identification	2.6	4.0	79.8%	# 2
Plant Taxonomy	2.2	3.9	103.5%	# 2
Plant Anatomy	2.8	4.2	81.9%	# 2
Process of Plant Identification	2.2	4.3	127.0%	# 2
Plant Value to Livestock & Wildlife	2.9	3.7	38.3%	# 3

EVALUATION CATEGORY	DESCRIPTION	IMPACT
Behavior Change	Continue to Use Knowledge & Skills Gained	100 %
	Interested in Becoming Certified TX Plant Coach	55.3 %
	Interested in Becoming Certified TX Plant App Citizen Scientist	68.1 %
	Continue TX Triple-P Level I Course Online	91.5 %
Reach	Counties Participants Live/Work In	24 TX Counties

TX Counties Represented: Bandera, Callahan, Colorado, Eastland, Edwards, Gillespie, Hardin, Hidalgo, Kendall, Kerr, Kinney, Kleberg, Live Oak, Matagorda, McCulloch, McMullen, Medina, Nueces, Real, San Patricio, Taylor, Uvalde, Williamson, Young

EVALUATION CATEGORY	DESCRIPTION	IMPACT
Economic Impact	Total Acres Managed & Average Value/Acre	22,990.6 Acres Managed, Averaging $458.71 per Acre
	Value Participants Placed on Knowledge Gained	$1,016,527.20 Total Value, Averaged $37,640.07 per Participant
	Average Price Participants are Willing to Pay for Workshops	$77.05 on Average, Ranged from $20 to $300

Feedback
from Participants

Loved the hands-on activities. Also going into the field was great.

The module 3 portion of the book is really great (as well as the first two). The photos pulled out/zoomed in are a great asset.

Value of knowledge gained - priceless.

Overall, great program.

Good program.

48 People in Attendance: 16 on September 5 in Corpus Christi, 15 on September 19 in Fredericksburg, & 17 on September 26 in Abilene. 47 Participants Completed the Survey.

Texas Triple-P Team

Learning from some of the Best

TX Triple-P Team that participated in developing the September 2023 pilot project curriculum for the Texas Triple-P Level I Certified: The Basics of Plant Identification, Phenology, and Value.

Could not have done this without your *support.*

Host Sites

September 5: Texas A&M AgriLife Research & Extension Center, Corpus Christi, Texas

September 19: Gillespie County Extension Office, Fredericksburg, Texas

September 26: Taylor County Extension Office, Abilene, Texas

Thank you to all the support staff at each office.

Funding & Sponsors

USDA | NIFA | TEXAS RREA — RENEWABLE RESOURCES EXTENSION ACT | CAPITAL FARM CREDIT | MIDDLE CLEAR FORK SOIL AND WATER CONSERVATION DISTRICT

The TX Triple-P is partially funded by the Renewable Resources Extension Act (RREA).

September 2023 Workshop Organizers & Instructors

Meghan Anderson, Annette Cayard, Dr. Megan Clayton, Beth McMahon, Natalie Cervantes, Lee Knox, Steve Estes, Maggie Louton, and Karl Winge.

TEXAS A&M AGRILIFE EXTENSION | USDA United States Department of Agriculture — Natural Resources Conservation Service

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