


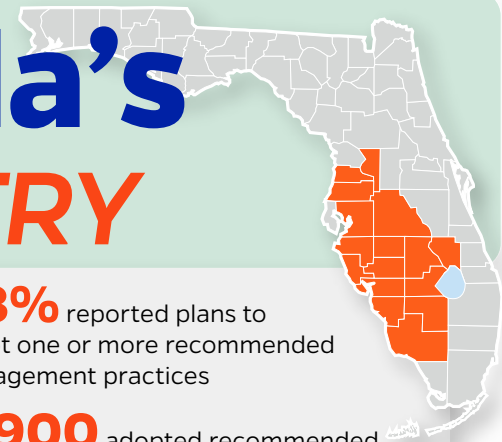


The South Florida Beef Forage Program coordinates UF/IFAS research and Extension activities to help livestock producers enhance their forage and cattle production.

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 Search South Florida Beef Forage Program

Improving Florida's BEEF CATTLE INDUSTRY



124

South Florida livestock producers participated in our educational programs in 2021, representing

21,000

cattle and

1 million

acres of range land.

66% increase among South Florida participants in overall knowledge of reproduction, forage, herd nutrition, herd health management and general ranch management.

83% reported plans to adopt one or more recommended management practices

5,900 adopted recommended livestock production practices statewide.

2,639 adopted recommended forage management practices statewide.

CATTLE MANAGEMENT for Women

New program to meet the needs of women who are taking more of a role in the decision making and management of cattle ranches, both large and small. The 2021 attendees assist in the management of

5,575
acres and

3,375
head of cattle.

94% of participants said they would use new practices such as better weed control, calf care, herbicide spraying and timing of application, proper record keeping, soil sampling, proper fertilization to

reduce run-off, and investment in the ranch to increase profitability. Through these behavior changes, the participants expect to see their profits increase by an average of **9%**.

NUTRITION for Beef Females

Body condition score (BCS) positively correlates with reproductive performance across several cattle breeds.

98% of south Florida participants plan to implement at least one nutritional supplementation strategy presented.

WINTER Supplementation

Providing knowledge and tools to economically and efficiently manage nutritional requirements of the cow herd.

87% of participants plan to change an existing practice or begin a new one such as troubleshooting mineral supplementation, seasonal forage deficits, and animal traceability.

REPRODUCTIVE Management

By implementing recommended practices, participating producers estimate they can improve the profitability of their operations by **\$7/head/year** — a combined annual increase of **\$114,723**.

HERD HEALTH Management

Most herd health is provided by ranchers or their employees rather than veterinarians. Many cattle handlers are hired without formal training on beef cattle protocols, and even experienced ranchers need timely information on new and emerging technological advances in medicine.

\$33,750¹ potential revenue increase on South Florida ranches as a result of implementing recommended herd health practices.

¹About one-tenth the typical amount due to fewer participants/cattle because of pandemic.