

# Renovation White Clover

- Stoloniferous white clover for enhanced persistence and durability
- Great option for highly erodible areas
- Excellent source of nitrogen for pastures



## Seeding Info:

Seed 5lbs per acre for a pure stand or 2-3lbs per acre in a mix. Best seeding time is early spring or early fall. Can be frost seeded.



### VARIETY SUMMARY

Renovation White Clover is a new, long-lasting white clover that promises great performance for years to come. Renovation was bred for maximum stolon density, longer life, and greater animal performance. Renovation is ideal for livestock pastures, wildlife food plots, fescue toxicosis mitigation, slope stabilization, and perennial ground cover.

### BREEDING HISTORY

Developed by Dr. Joe Bouton, and released by the University of Georgia and The Samuel Roberts Noble Foundation, Renovation was bred using traditional non-GMO breeding methods, crossing naturally selected highly stoloniferous Southern Plain wild ecotypes with proven large-leaved ladino plants.

### MORE STOLONS, LARGER LEAVES

Variety	Seedheads ---Number/plant---	Stolons	Leaflet		Petiole
			Length	Width	Length
---in mm---					
<b>Renovation</b>	<b>65</b>	<b>83</b>	<b>14</b>	<b>10</b>	<b>28</b>
Durana	82	82	13	9	27
Patriot	43	77	14	10	29
Regal	24	62	16	12	42

Source: Breeders Report, Dr. Joe Bouton, UGA, Noble Foundation

### RENOVATION FOR FORAGE

Renovation is an excellent choice to improve and maintain healthy productive pastures. For optimal animal performance a good pasture should maintain 20% or more of legumes by dry matter measurements. Renovation makes this goal achievable!

### Mississippi State-- Animal Performance Study<sup>1</sup>

Response Variable	Renovation	N Only <sup>2</sup>
Ave Daily Steer Gain (lbs/day)	1.67	1.29
Accumulated Herbage (lbs/a/day)	14.7	7.6
Clover % (basal area basis)	26	0
Clover % (dry matter basis)	31	0

<sup>1</sup> A 2-acre paddock grazed by Angus crossbred steers for 56 days from mid-April to mid-June. <sup>2</sup> 60# N/a applied in spring

In 2009, Renovation was planted into a deteriorating tall fescue stand and compared to a nitrogen-only fertilized control plot. Not only did Renovation maintain clover coverage above 25%, it also provided an additional 0.40 lbs. ADG over the fertilized control.

When planted into toxic endophyte pastures, Renovation can help lessen the effects of endophyte toxicity and contribute to overall herd health. Renovation is an ideal companion legume for orchardgrass, perennial ryegrass, tall fescue, and other cool season grass, promising years of productivity. Renovation can also be planted into warm-season pastures, where it may act either as a short-lived perennial or a self-seeding annual, based on location and weather.

### RENOVATION FOR WILDLIFE

Renovation is an ideal legume for wildlife food plots, as a three-fold contributor: providing a high-protein food source, acting as a seasonal attractant, and contributing nitrogen to surrounding plants.

### RENOVATION FOR EROSION CONTROL

Renovation's ability to aggressively spread makes it perfect for erosion control and slope stabilization.