

# Edisto IRM Beef Productions Systems

## Crossbred Yearling Heifer Development

### 2004 Production Summary

Weaning Performance	
<b>No. Heifers</b>	<b>32</b>
Avg. Weaning Age	219 days
Avg. Weaning Weight	572 lbs
Avg. Weaning Height	44.2 in
<b>Avg. Adj. 205-Day Weaning Weight</b>	<b>553 lbs</b>
Avg. Adj. 205-Day Weaning Height	44.2 in
<b>Avg. Adj. 205-Day Weaning Frame Score</b>	<b>5.60</b>
Minimum Prebreeding Target Weight & Performance	
Avg. Weight - 08/28/03	572 lbs
<b>Min. Prebreeding Target Weight - 04/01/04</b>	<b>900 lbs</b>
Avg. Postweaning Gain Needed	328 lbs
Days Weaning - Begin Breeding	217 days
Avg. Postweaning ADG Needed	1.51 lbs
Yearling Performance	
Avg. Yearling Age - 02/13/04	390 days
Avg. Yearling Weight	807 lbs
Avg. Yearling Height	48.2 in
<b>Avg. Adj. 365-Day Yearling Weight</b>	<b>774 lbs</b>
Avg. Adj. 365-Day Yearling Height	47.6 in
<b>Avg. Adj. 365-Day Yearling Frame Score</b>	<b>5.30</b>
Prebreeding Performance	
Avg. Prebreeding Age - 04/05/04	442 days
<b>Avg. Prebreeding Weight</b>	<b>920 lbs</b>
Avg. Postweaning Gain	348 lbs
Avg. Postweaning ADG	1.57 lbs
No. Heifers Reaching Min. Target Weight	21
<b>% Heifers Reaching Min. Target Weight</b>	<b>65.6 %</b>
Reproductive Efficiency	
No. Heifers Exposed	32
No. Heifers Pregnant	26
<b>% Heifers Pregnant</b>	<b>81.3 %</b>
No. Heifers Open	6
<b>% Heifers Open</b>	<b>18.8 %</b>
Heifer Culling	
No. Heifers Died	
No. Heifers Culled - Sold Prebreeding	
No. Heifers Open - Sold 08/09/04	6
No. Heifers Culled - Sold 08/09/04	
<b>Total No. Heifers Died &amp; Sold</b>	<b>6</b>
<b>% Culling Rate</b>	<b>18.8 %</b>
08/06/04	
Avg. Age	565 days
<b>Avg. Weight</b>	<b>1,026 lbs</b>
<b>Avg. Height</b>	<b>50.3 in</b>
<b>Avg. Frame Score</b>	<b>5.30</b>
Avg. Postweaning Gain	106 lbs
Avg. Postweaning ADG	0.86 lbs