Kiowa County 4-H Beef Cow Record*

Name of Cow:				~ Cow Perf	Cow Performance Data:	
Tag Number:			Weaning Data	ata	Yearling Data	
Date of Birth:	Birth Weight:		Age in Days:		Actual Weight:	
Sire:			Actual Weight:	W. V	Gain:	The second second
Dam:	· .		Adjusted Weight:		Weight/Day of Age:	
···		(Weight Ratio:		Adjusted 365-d Weight:	
			Conformation Score:		Weight Ratio:	
		1	Frame Score:		Frame Score:	

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	4	Remarks	, .					1 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4						*
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		Weight ÷ Day Conformation Frame Ratio Age Score Score					į į	15,	1,2,1					
No.	ıta	Weight ÷ Day Age			546 ×									
	Yearling Data	Weight Ratio		<i>></i>	il.			,	2004 21.					
	Yearl	Aver. Daily Gain			· ·		-	4.	3.				. / 	
		Adjusted 365-d Weight ¹												3 14g.
		Actual Weight												
cord		Age in Days										٠.	,	
n Re		Frame Score			. 4 1		Section Section	 :	.4.		9			
Production Record	ıta	Conformation Frame Score Score								*			. Y	
	Weaning Data	Weight Ratio ¹			. (1)									
	Wear	Age in Actual Adjusted Days Weight! Weight			- 44			. ,		5° 24		.c. 12		¥.
		Actual Weight		4	Ψ.		·				75.	'1		-
	12	Age in Days								,		te	1	
		Birth Weight			"									
		Date of Birth	`					,,						:
		Sire												
-:	-	Sex				`	•					•		-
		Animal Number			-									
		Year			, ,				-	:*				

* Use separate form for each cow

¹ See Calculations on Back

Calculations

You will need to use this information to help you complete your Beef Record for each cow you have in your herd. Your parents, Beef project leader, and Agricultural Extension Agent can help you figure adjusted wieghts, frame scores and conformation scores.

Adjusted Weaning Weight

Weigh calves when they are between 160 and 250 days of age. Use the following calculations to determine adjusted 205-d weights and ratios.

Average Daily Gain (ADG)

Weaning Weight - Birth Weight

Age in Days

Adjusted 205-d Weight

(Actual ADG x 205) + Birth Weight + Adjustment Factor (age of dam)

Adjusted 365-d Weight

Weigh yearlings when they are between 330 and 400 days of age. Use the following calculations to determine adjusted 365-d weight and ratios.

Actual Post-weaning ADG

Actual Yearling Weight - Actual Weaning Weight
Number of Days Between Weights

Adjusted 365-d Weight

(Actual Post-weaning ADG x 160) + Adjusted 205-d Weaning Weight

Weight Ratios

4 vears and over

Adjusted 205-d or 365-d Weight of Individual Calf

100

45 through 65 months

4 years

Group's Averaged Adjusted 205-d or 365-d Weight*

^{*} within sex group managed alike

	Age of D	<mark>Dam We</mark> anir	Weight Adjustments for Various Bred	eds		
Ang	gus		· · · · · · · · · · · · · · · · · · ·	rd		
Age of Dam	Male	Female	Age of Dam	Both Sexes]	
2 years	45	37	2 years	52]	
3 years	21	18	3 years	35		
4 years	9	7	4 years	23		
5-10 years	0	0	5-10 years	9		
11 years and over	· 9.	9	11 years and over	. 0		
Polled H	lereford		,	Charlois		
Age of Dam	Male	Female	Age of Dam	Male	Female	
2 years	60	54	2 years	45	37	
3 years	40	36	3 years	21	18	
4 years	20	18	4 years	9	7	
5-10 years	0	0	5-10 years	0	0	
11 years and over	. 21	.18 .	11 years and over	9	9	
Simm	ental			Age of Dam		
Age of Dam Male		Female	Age Range			
2 years	50	40	through 32 months		2 years	
3 years	14	17	33 through 44 mon	ths	3 years	