

Rate of Gain Contest

Information for rate of gain contests can be entered after the animals are weighed. This can be done as soon as the animals are weighed at the beginning of the year. Be sure to switch fair years and remove the data from the previous year prior to entering the information for a rate of gain contest. See the Create New Fair Year and Data Removal tip sheets for more information.

Beginning Weights

- 1. Add the exhibitors to the class for the rate of gain contest.
- 2. Print a livestock judges' call sheet with a place for the weights to be entered.
 - a. Click Go to > Livestock Processing > Enter Measurement Data.
 - b. Highlight the **class**.
 - c. Click the **Print Call Sheet (A)** button. See Figure 1.

Select Class	Department	Division	Class			
Enter J003001 OB	JUNIOR SHOWS	MARKET BEEF	Market Steer			
Click Class	Count			Fill with ROG End	ling Weight.	Prior Group
A001001 Scenery-Oil/Acrylic	12			E315-00 E 133		Next Group
AUU1002 Animal-Uil/Acrylic A001004 Plant World-Oil/Acrylic				Fill With Exhibi	tor Grade	Clear Measure Data
A001006 People-Oil/Acrylic F001002 Reconditioned Tools for Home				Fill With Exhib	itor Age	Exit
F002004 Noxious Weeds H017001 Any Level 1 Exhibit - Ages 8-11	<< lte	m >>		EarTag Weight	Height	Print Call Sheet (A)
H017002 Any Level 2 Exhibit - Ages 11- H017003 Any Level 3 Exhibit - Ages 14-	0057 0092911 0	at Dilbort				Print Call Sheet (D)
H045002 Any Level 2 exhibit - Ages 11-		nipmunk Chin				Measure Title 1
H049002 Any Level 2 exhibit - Ages 11- H056002 Any Level 2 exhibit - Ages 11-	0059 GOS3800 H	and Bobin				Weight
H057001 Juniors (8-10 yrs old) - 1st or 2 H051002 Angul grad 2 gubibit Argon 11	0060 GOS3839 Je	tson Elrou			-	Measure Title 2
H061002 Any Level 2 exhibit - Ages 11- H078014 Beef Cattle - Intermediate	0061 GOS4126 La	Bamie Jacque		-		Height
H078015 Beef Cattle - Junior	0062 G0S3709 M	ouse. Minnie				Error Checking
J003015 Market Beef - Heifer	0063 GDS3622 Pu	uppet, Pinocchio		-		Enable
	0064 GOS3717 Ro	obot, Rosie			-	Min
	0065 GOS4208 Ru	ubble, Barney				Manu -
	0066 GOS3926 Sa	ailor, Sinbad			-	Max
	0067 G0S3547 W	arthog, Pumbaa				Measurement 2
	0068 GOS3842 W	hite, Snow				
	1					Max
				-	-	
					_	

Figure 1. Livestock Call Sheet

 Click Go to > Livestock Processing > Rate of Gain > Enter/Calculate. See Figure 2.

Select Class(es) Enter J003001 J003001 Market Steer J003015 Market Beef - Heifer	Fill Ending Wt With C Measure 1 C Measure 2 Date Count 12 Date	in 01/29/06	Fill Now	Prior Gr	oup Cl	ear xit	
	Tab 0	rders: 🦵 Tag/Id	F Bgn Date	F End Date	F Bgn Wt	End Wt	Rate/Gain
	0068 GDS3842 White, Snow		01/29/06				
	0067 GOS3547 Warthog, Pumbaa		01/29/06				
	0066 GOS3926 Sailor, Sinbad		01/29/06				
	0065 GOS4208 Rubble, Barney		01/29/06				
	0064 GOS3717 Robot, Rosie		01/29/06				
	0063 GOS3622 Puppet, Pinocchio		01/29/06				
	0062 GOS3709 Mouse, Minnie		01/29/06				
	0061 GOS4126 LaRamie, Jacque		01/29/06				
	0060 GOS3839 Jetson, Elroy		01/29/06				
	0059 GOS3800 Hood, Robin		01/29/06				
	0058 GOS3617 Chipmunk, Chip		01/29/06		<u> </u>		
, Note: Only classes with a method property of livestock will be listed.	0057 GOS3911 Cat, Dilbert		01/29/06				
Department JUNIOR SHOWS							-
Division MARKET BEEF							
Class Market Steer							

Figure 2. Beginning Date

- 4. Highlight the class.
- 5. Type the weigh date in the Enter Bgn Date field. Press Tab.
- 6. Click the **Fill Now** button. The weigh date for all exhibitors is filled in the beginning date column.
- Enter the beginning weights for each exhibitor in the Bgn Wt field. Press Tab. Click in the Bgn Wt field for the next exhibitor to enter the weight. See Figure 3 on page 3.

Rate of Gain Contest

Select Class(es) Enter J003001 J003001 Market Steer	Fill Ending Wt With C Measure 1 C Measure 2 Count 12	Enter Bgn Date Enter End Date	Fill Now Prior Gr Fill Now Next Gr	oup Clear oup Exit
J003015 Market Beef - Heifer	Item/Exhibitor >>>	Tab Orders: 🗖 Tag/Id	F F Bgn Date End Date	I⊏ I⊏ Bgn Wt End Wt Rate/Gain
	0068 GOS3842 White, Snow		01/29/06	853
	0067 GOS3547 Warthog, Pumbaa		01/29/06	659
	0066 GOS3926 Sailor, Sinbad		01/29/06	787
	0065 GOS4208 Rubble, Barney		01/29/06	801
	0064 GOS3717 Robot, Rosie		01/29/06	745
	0063 GOS3622 Puppet, Pinocchio		01/29/06	653
	0062 GOS3709 Mouse, Minnie		01/29/06	782
	0061 GOS4126 LaRamie, Jacque		01/29/06	755
	0060 GOS3839 Jetson, Elroy		01/29/06	827
	0059 GOS3800 Hood, Robin		01/29/06	835
	0058 GOS3617 Chipmunk, Chip		01/29/06	645
Note: Only classes with a method property of livestock will be listed.	0057 GDS3911 Cat, Dilbert		01/29/06	657
Department				
JUNIOR SHOWS	2	J	, ,	J J J
Division MARKET BEEF				
Class Market Steer				

Figure 3. Beginning Weights

Ending Weights

Ending weights are entered during the fair when the animals are weighed. Entering the ending weights is similar to entering the beginning weights.

- Click Go to > Livestock Processing > Rate of Gain > Enter/Calculate. See Figure 4 on page 4.
- 2. Highlight the class.
- 3. Type the ending date in the Enter End Date field. Press Tab.
- 4. Click the **Fill Now** button to add the ending date for each exhibitor.
- 5. Enter the **ending weight** for each exhibitor in the **End Wt** field. Press **Tab**. The rate of gain is calculated. Click in the **End Wt** field for the next exhibitor to enter the weight.

Rate of Gain Contest

Select Class(es) Enter J003001 J003001 Market Steer J003015 Market Beef - Heifer	Fill Ending Wt With C Measure 1 C Measure 2 Count 12	Enter Bgn Date Enter End Date	07/27/06	Fill Now Fill Now	Prior Gri Next Gr	oup Cle	ear xit	
	Item/Exhibitor >>>	Tab Order	s: F Tag/Id	Г Bgn Date	End Date	F Bgn Wt	End Wt	Rate/Gain
	0068 GOS3842 White, Snow			01/29/06	07/27/06	853	1461	3.397
	0067 GOS3547 Warthog, Pumbaa	3		01/29/06	07/27/06	659	1246	3.279
	0066 GOS3926 Sailor, Sinbad			01/29/06	07/27/06	787	1334	3.056
	0065 GOS4208 Rubble, Barney			01/29/06	07/27/06	801	1326	2.933
	0064 GOS3717 Robot, Rosie			01/29/06	07/27/06	745	1252	2.832
	0063 GOS3622 Puppet, Pinocchi	2		01/29/06	07/27/06	653	1154	2.799
	0062 GOS3709 Mouse, Minnie			01/29/06	07/27/06	782	1282	2.793
	0061 GOS4126 LaRamie, Jacque			01/29/06	07/27/06	755	1255	2.793
	0060 GOS3839 Jetson, Elroy			01/29/06	07/27/06	827	1318	2.743
	0059 GOS3800 Hood, Robin			01/29/06	07/27/06	835	1323	2.726
	0058 GOS3617 Chipmunk, Chip			01/29/06	07/27/06	645	1129	2.704
Note: Only classes with a method property of livestock will be listed.	0057 GOS3911 Cat, Dilbert			01/29/06	07/27/06	657	1136	2.676
Department JUNIOR SHOWS				ļ				
Division MARKET BEEF								
Class Market Steer								



Rate of Gain Reports

Rate of gain reports are sorted in descending order based on the rate of gain amount. These can be printed with each class on a separate page or the classes combined in one report.



- Click Go to > Livestock Processing > Rate of Gain > Reports. See Figure 5 on page 5.
- Click Separate or Combined in the Class Print Method section. The separate option prints each class on a separate page. See Figure 6 on page 6 for a sample of the separate report. The combined option prints in one report in class code order. See Figure 7 on page 7 for a sample of the combined report.
- 3. Select a **department**, **division**, or **class** radio button.

epartment(s) (EX: A)			lass(es) (EX: U	01J
Loui	nt U	Lount U		Count U
Fine Arts	J001 BREE	DING BEEF		
FFA DEPARTMENT	J002 FEED	ER CALVES		
4H DEPARTMENT	JOO3 MARK			
JUNION SHOWS	JOOS DAIR	CATTLE COATS		
	J006 MEAT	GOATS		
	J007 HORS	E SHOW - HALTER		
	J008 H0H3			
	J010 BREE	DING SHEEP		
	J011 MARK	ET LAMBS		
	J012 BREE			
lect Rate of Gain Repor	Specifications			
lass Print Method	Select Class(es) by	Process	ing	
Separated	C Department(s).	Selecte	d Class Count:	17
Combined	Division(s)	A 11		D 10:1
	🧭 Class(es)	Add	Llass(es)	Process/Print
	21 Ja	Sta	art Over	Exit

Figure 5. Rate of Gain Report

- 4. Highlight the desired department.
- 5. Highlight the **desired divisions**. When class is selected, highlight the desired classes.
- 6. Click the Add Classes button.



Click the **Start Over** button to remove all classes. Click the **View/Remove Classes** button to delete selected classes.

7. Click the **Process/Print** button.

S S	FairPlus! 2006 Goshen County 4-H Livestock Rate of Gain List						5/1/2006 Page 1		
ltem Ear Tag	Exb: ld Name Club	Class: Id Title	Bgn Date	End Date	Bgn Wgt	End Wgt	Rate/Gain		
00000068	GOS3842 White, Snow GOS102 Adventurous Pione	J003001 Market Steer eers	01/29/06	07/27/06	853	1461	3.397		
00000067	GOS3547 Warthog, Pumbaa GOS130 Kanine Kids	J003001 Market Steer	01/29/06	07/27/06	659	1246	3.279		
00000066	GOS3926 Sailor. Sinbad GOS108 Huntley Farm And	J003001 Market Steer Home Builders	01/29/06	07/27/06	787	1334	3.056		
00000065	GOS4208 Rubble. Barnev GOS108 Huntley Farm And	J003001 Market Steer Home Builders	01/29/06	07/27/06	801	1326	2.933		
00000064	GOS3717 Robot, Rosie GOS110 Prairie Center	J003001 Market Steer	01/29/06	07/27/06	745	1252	2.832		
00000063	GOS3622 Puppet, Pinocchio GOS102 Adventurous Pione	J003001 Market Steer eers	01/29/06	07/27/06	653	1154	2.799		
00000062	GOS3709 Mouse, Minnie GOS108 Huntley Farm And	J003001 Market Steer Home Builders	01/29/06	07/27/06	782	1282	2.793		
00000061	GOS4126 LaRamie, Jacque GOS100 Lone Star	J003001 Market Steer	01/29/06	07/27/06	755	1255	2.793		
00000060	GOS3839 Jetson, Elrov GOS114 Rough Riders	J003001 Market Steer	01/29/06	07/27/06	827	1318	2.743		
000000059	GOS3800 Hood, Robin GOS130 Kanine Kids	J003001 Market Steer	01/29/06	07/27/06	835	1323	2.726		
00000058	GOS3617 Chipmunk, Chip GOS108 Huntley Farm And	J003001 Market Steer Home Builders	01/29/06	07/27/06	645	1129	2.704		
00000057	GOS3911 Cat. Dilbert GOS110 Prairie Center	J003001 Market Steer	01/29/06	07/27/06	657	1136	2.676		
Fa	airPlus! 2006 Goshen (County 4-H Livest	ock Rate o	of Gain Lis	t	5/1/200	6 Page 1		
tem Ear Tag	Exb: ld Name Club	Class: Id Title	Bgn Date	End Date	Bgn Wgt	End Wgt	Rate/Gain		
00000025	GOS4209 Flintstone, Pebbles GOS108 Huntley Farm And	J003015 Market Beef - Heifer Home Builders							

Figure 6. Separate Rate of Gain Report

tem Ear Tag	Exb: Id Name Club	Class: ld Title	Bgn Date	End Date	Bgn Wgt	End Wgt	Rate/Gain
00000068	GOS3842 White, Snow GOS102 Adventurous Pione	J003001 Market Steer eers	01/29/06	07/27/06	853	1461	3.397
00000067	GOS3547 Warthog. Pumbaa GOS130 Kanine Kids	J003001 Market Steer	01/29/06	07/27/06	659	1246	3.279
00000066	GOS3926 Sailor, Sinbad GOS108 Huntley Farm And	J003001 Market Steer Home Builders	01/29/06	07/27/06	787	1334	3.056
00000065	GOS4208 Rubble, Barnev GOS108 Huntley Farm And	J003001 Market Steer Home Builders	01/29/06	07/27/06	801	1326	2.933
00000064	GOS3717 Robot, Rosie GOS110 Prairie Center	J003001 Market Steer	01/29/06	07/27/06	745	1252	2.832
00000063	GOS3622 Puppet, Pinocchio GOS102 Adventurous Pione	J003001 Market Steer eers	01/29/06	07/27/06	653	1154	2.799
00000062	GOS3709 Mouse, Minnie GOS108 Huntley Farm And	J003001 Market Steer Home Builders	01/29/06	07/27/06	782	1282	2.793
00000061	GOS4126 LaRamie. Jacque GOS100 Lone Star	J003001 Market Steer	01/29/06	07/27/06	755	1255	2.793
00000060	GOS3839 Jetson, Elrov GOS114 Rough Riders	J003001 Market Steer	01/29/06	07/27/06	827	1318	2.743
000000059	GOS3800 Hood. Robin GOS130 Kanine Kids	J003001 Market Steer	01/29/06	07/27/06	835	1323	2.726
00000058	GOS3617 Chipmunk. Chip GOS108 Huntley Farm And	J003001 Market Steer Home Builders	01/29/06	07/27/06	645	1129	2.704
00000057	GOS3911 Cat. Dilbert GOS110 Prairie Center	J003001 Market Steer	01/29/06	07/27/06	657	1136	2.676
00000025	GOS4209 Flintstone, Pebbles GOS108 Huntley Farm And	J003015 Market Beef - Heifer Home Builders					

Figure 7. Combined Rate of Gain Report