

[Home](#)

TRAGEDY OF THE COMMONS GAME Practice

John Public's Practice Game Web Page

This is an example of a page that you will be using during the Tragedy of the Commons game. Read it to get a feel for how to play and interpret the game (you can't use the submit button here but the rest of the page is identical to the one you will be using. This page shows the results of two rounds of the game - you will play several more rounds than that. Notice that names of players can be made available or not.

Welcome, John Public! This is your Web Page for playing the Tragedy of the Commons Game. During the course of the game, please stay on this page. Good luck and enjoy!

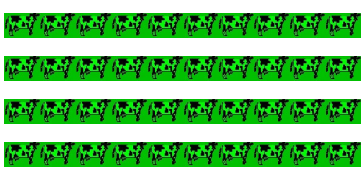
Some facts to remember:

1. Cows cost \$100 each.
2. Each round you start with \$10,000 (so, if you enter more than 100 cows, only 100 cows will be put on the commons).
3. Your profits will be determined by how fat your cows are at the end of the year. That will depend on the following:
 1. How many cows you put on the commons.
 2. How many cows other ranchers put on the commons.
4. You *CAN* lose money, since your cows cost \$100 each. If the commons is seriously overgrazed, your cow will die.

CLASS RESULTS

Interpreting the commons picture: The green area is the size of the commons. When just filled with cows, the collectively optimal number of cows is on the commons. Green area without cows indicates that grazing MORE cows would increase community milk production. Grey cows indicate that too many cows are being grazed and grazing FEWER cows would increase community milk production.

Details of Round 1			
Name	No. of Cows	Revenue or Loss	Profit Per Cow
	30	520	17



50	867	17
29	503	17
17	295	17
88	1525	17
50	867	17
48	832	17
10	173	17
40	693	17
2	35	17
40	693	17
70	1213	17
25	433	17
40	693	17
35	607	17

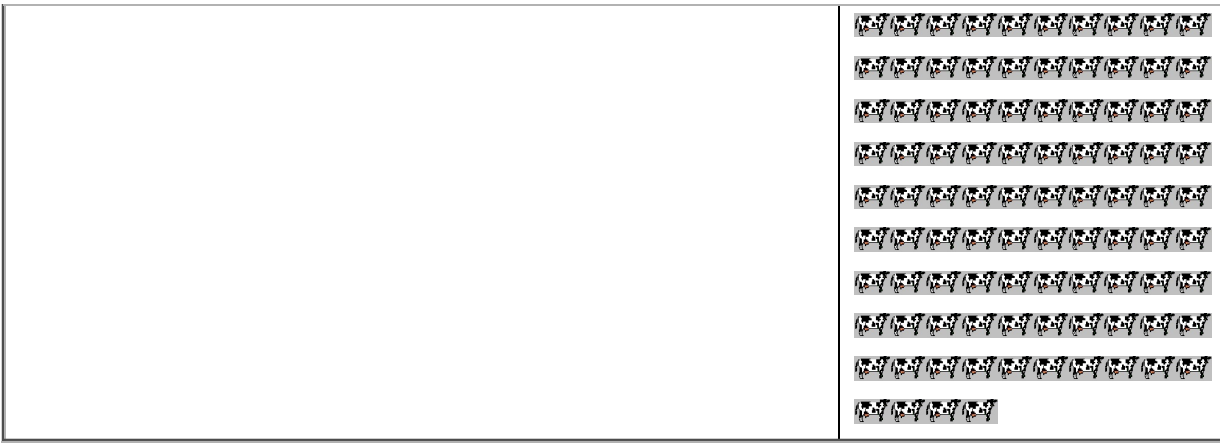
Summary of Round: 1

	Actual	Optimal*
--	--------	----------

* = optimal would max total milk production

Farmers:	15	No optimal #
Cows:	574	300
Total milk:	\$ 9949.33	\$ 60000
Milk/rancher :	\$ 663.28	\$ 4000





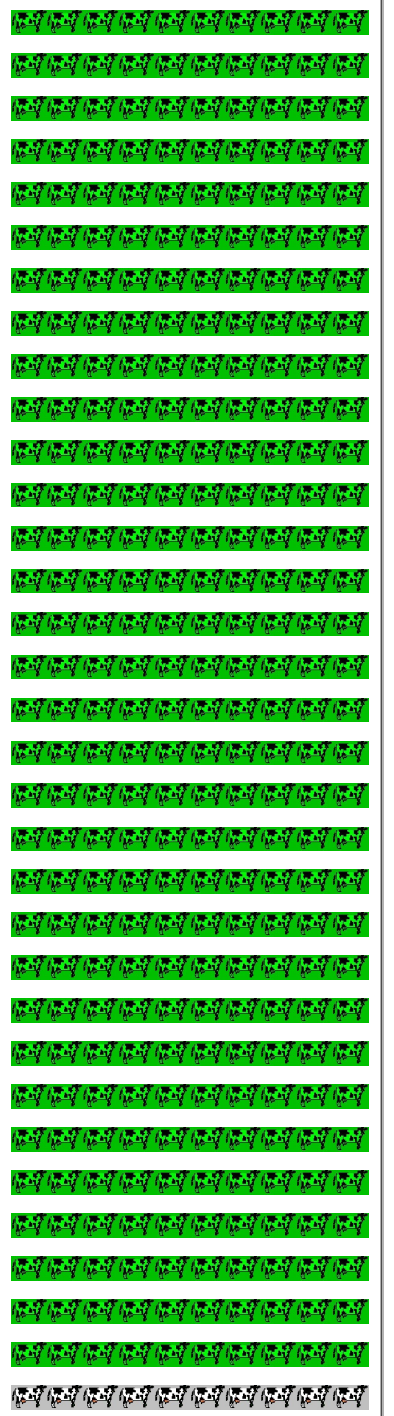
Details of Round 2

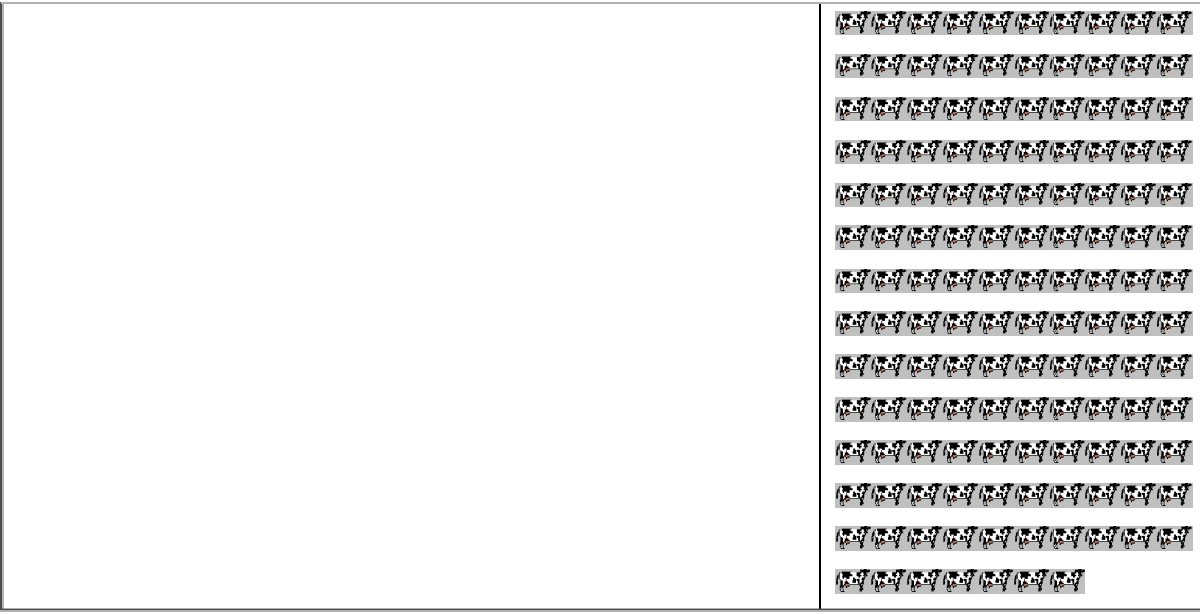
Name	No. of Cows	Revenue or Loss	Profit Per Cow
Goodwin, Emil	50	5406	108
Barron, Henki	30	3244	108
Okamoto, Risa	17	1838	108
Paulraj, Mall	18	1946	108
Mcclure, Kimb	15	1622	108
Murray, Mark	40	4325	108
Iwerks, Aliso	32	3460	108
Deets, Megan	25	2703	108
Smith, Eli	24	2595	108
Mezan, Kate	30	3244	108
Laughrey, Sar	20	2162	108
Silver, Mark	45	4866	108
Harrington, A	50	5406	108
Public, John	30	3244	108
Chi, Jennifer	21	2271	108
Lundgren, Kar	20	2162	108

Summary of Round: 2

	Actual	Optimal*
Farmers:	16	No optimal #
Cows:	467	320
Total milk:	\$ 50494.37	\$ 64000
Milk/rancher:	\$ 3155.89	\$ 4000

* = optimal would max total milk production





Your Results So Far:

	No. of Cows	Revenue or Loss	Profit Per Cow
	50	867	17
	30	3244	108

Enter the number of cows you want to place on the commons this round:

and click this **SUBMIT** button.