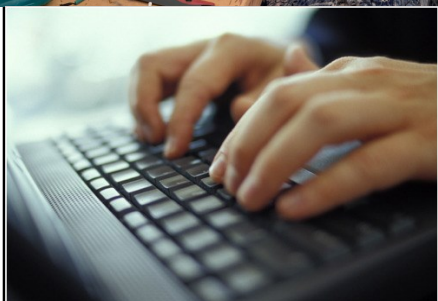
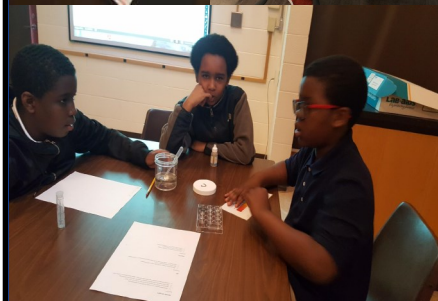


UCONN 4-H RECORD KEEPING

Food Summary Worksheet

How to Calculate Monthly Cost of Food

Special contribution by Sara Tomas, New London 4-H Intern



UCONN
COLLEGE OF AGRICULTURE,
HEALTH AND NATURAL
RESOURCES

EXTENSION

This worksheet provides you with the formula and practice on calculating how much you spend per month on food for your animal(s). **DO NOT PUT THIS IN YOUR RECORD BOOK.** This may help you, in an alternate way, to calculate feed expenses. Use the numbers in the boxes to fill in your record book.

If You Are Feeding Dry Food/ Concentrates/Supplements

Hint: If you are feeding cups, weigh what you are feeding to determine the ounces/pounds.

If you are feeding pounds

Cost of bag - \$ _____ divided _____ lbs in the bag = \$ _____ per lb

Weight of one serving = _____ lbs

Number of servings/day _____

of servings/day x lbs/serving = _____ Total lbs fed/day

\$ _____ per lb X _____ total lbs/day = \$ _____ per day

If you are feeding ounces

Cost of bag/container - \$ _____ divided _____ lbs in the bag = \$ _____ per lb

\$ _____ per lb divided by 16 = \$ _____ per ounce

Weight of one serving = _____ ounces

Number of servings/day _____

of servings x ounces/serving = _____ Total ounces fed/day

\$ _____ per ounce X _____ total ounces/day = \$ _____ per day

If You Are Feeding Canned Food

Cost of each can: \$ _____ x _____ # per day = \$ _____ per day

If You Are Feeding Hay

Cost of bale - \$ _____ divided _____ flakes/sections in a bale = \$ _____ per flake/section

Number of flakes/feeding _____

Number of feeding/day _____

of flakes/feeding x # of feedings/day = _____ Total flakes fed/day

\$ _____ per flake/section X _____ total # of flakes/day = \$ _____ per day



If You Are Feeding Silage

2000 pounds in a ton

Cost of ton \$ _____ divided 2000 pounds = \$ _____ per pound

Number of pounds/feeding _____

Number of feedings/day _____

of pounds/feeding x # of feedings/day = _____ Total lbs. fed/day

\$ _____ per lbs X _____ total # of lbs fed/day = \$ _____ per/day

TO DETERMINE MONTHLY FOOD COSTS

Monthly cost: \$ _____ per day X 28 days/month = _____

Monthly cost: \$ _____ per day X 29 days/month = _____

Monthly cost: \$ _____ per day X 30 days/month = _____

Monthly cost: \$ _____ per day X 31 days/month = _____



ABOUT CONNECTICUT 4-H

Connecticut 4-H Youth Development serves more than 20,000 Connecticut young people, aged 5 to 19, each year as the youth education program of UConn Extension. 4-H provides non-formal, out of and in-school community-based learning to all 169 cities and towns in the state. Programs are made accessible to youth through the leadership and support of adult volunteers. These volunteers offer learning opportunities that are age-appropriate, experiential/hands-on, and are focused on developing life-skills and open to all youth regardless of geography, ethnicity and ability.

PUBLIC PRIVATE PARTNERSHIP

4-H is led by a unique public-private partnership of the Cooperative Extension System, land-grant universities, federal, state and local government agencies, and foundations. 4-H National Headquarters NIFA provides national program leadership to identify, develop and manage high quality youth development programs, through the extension land-grant system for 4-H. NIFA helps Cooperative Extension System and land-grant universities take research-based knowledge and expertise to identify and address current issues/problems facing youth in rural, suburban and urban communities. National 4-H Council is the private sector, non-profit partner of 4-H at all levels – national, state and local. National 4-H Council works to build stronger 4-H Programs through national fundraising support, marketing and brand management. For information on how to support 4-H contact:

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