



Using The Canola Meal Update in AMTS

Add The New Feedbank

- Download the Feedbank
- Open My Documents
- Open AMTS
- Open AMTS cattle Pro
- Open Feedbanks
- Add downloaded file

Open a Farm and Select "Feeds"

The screenshot shows the AMTS.Cattle.Professional (Sample Lactating Dairy Farm) application. The main menu bar includes File, View, Tools, Windows, and Help. Below this is a secondary menu with buttons for Home, Tree, Create Farm, Open Farm, Farm, Barns/Lots, Feeds, Recipes, Mixes, and Metric. A red arrow points to the 'Feeds' button. The 'Farm' window is open, displaying a form with two main sections: 'Farm Inputs' and 'Farm Pricing'. The 'Farm Inputs' section contains fields for Farm Name (Sample Lactating Farm), Owner Name, Contact Name, Address, City, State, Zip, Country, Phone, Phone-2, Cell, Fax, E-Mail, Herd Code, RAC, and Formulator. The 'Farm Pricing' section includes a checkbox for 'Use Milk Component Pricing?' and a table of pricing data. A 'Fed Groups' section on the right shows a 'mid group' button. The status bar at the bottom indicates the date and time: Monday, July 09, 2018 11:00 AM.

Farm Inputs		Farm Pricing	
Farm Name	Sample Lactating Farm	Use Milk Component Pricing?	<input type="checkbox"/>
Owner Name	-	Net Milk Price (\$/kg)	0.5733
Contact Name	-	Net Milk Price (¢/kg)	57.3300
Address	-	Net Milk Price (\$/cwt)	26.0000
City	-	Protein Price (\$/kg)	0.00
State	-	Fat Price (\$/kg)	0.00
Zip	-	Other Solids Price (\$/kg)	0.00
Country	-	Total Premiums (\$/kg)	0.0000
Phone	-	Total Deductions (\$/kg)	0.0000
Phone-2	-	PPD (\$/cwt)	0.0000
Cell	-	Net Animal Value (\$/kg)	3.0870
Fax	-		
E-Mail	-		
Herd Code	-		
RAC	-		
Formulator	-		

Add The Ingredient

Farm Barns/Lots Cattle Feeds Recipes Mixes **Metric** Settings

Order Calculate Feed Comparison Tool Import Feed Analyses Notes Unlock All Remove Unused Feeds Reconcile Tag & Alt. IDs

Feed Type: ALL Expanded View:

Name	Source	DM	Last Update Date	Price (\$/MT)	Price				
?	?	X	Print	Corn Silage Processed 40 DM 45 NDF Coarse	Essi Evans	40.00	2/15/2018	49.61	
?	?	X	Print	Alfalfa Silage 20 CP 37 NDF 17 LNDF	Essi Evans	35.00	2/15/2018	71.66	
?	?	X	Print	Corn Grain Ground Fine	Essi Evans	88.00	2/15/2018	172.00	
⊖	?	X	Print	Corn Dist Ethanol	LYNN	88.80	5/5/2015	213.89	
?	?	X	Print	AminoGreen	Essi Evans	87.10	6/5/2018	382.58	
⊖	?	X	Print	Energy Booster 100	LYNN	99.00	5/5/2015	1587.65	
⊖	?	X	Print	Salt White	LYNN	99.50	5/5/2015	209.48	
⊖	?	X	Print	Magnesium Ox	LYNN	99.50	5/5/2015	496.14	
⊖	?	X	Print	MinVit	LYNN	95.00	5/5/2015	661.52	
⊖	?	X	Print	Lysine source	LYNN	97.00	5/5/2015	5711.14	
⊖	?	X	Print	Methonine source	LYNN	99.00	5/5/2015	7828.00	
?	?	X	Print	Canola Meal Solvent update	AMTS	90.50	8/3/2016	0.00	
?	?	X	Print	Blood Meal Ring Dried	Essi Evans	90.17	6/19/2018	0.00	
?	?	X	Print	Feather Meal no Blood	Essi Evans	90.00	6/20/2018	1200.00	
?	?	X	Print	AminoGreen 80	Essi Evans	93.30	6/21/2018	0.00	
?	\$	X	Print		Essi Evans	90.00	6/21/2018	1200.00	

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Edit Canola Meal Solvent update-Essi Evans-02006-AMTS

	Current Feed Value	New Version	Difference
Feed Name	Canola Meal Solvent update	Canola Meal Solvent update	--
Show General Info			
Source	Essi Evans	Essi Evans	--
Source ID	02006	02006	--
Mill ID	AMTS	AMTS	--
Price (\$/MT)	0.00	0.00	0 %
Edited By	Essi Evans	Essi Evans	--
Last Update Date	6/19/2018	6/19/2018	--
Price Last Update Date	1/5/2018	1/5/2018	--
Feed Type	Plant Protein	Plant Protein	--
Purchased	True	True	--
Density (kg/cu. m)	0.00	0.00	0 %
Tag ID			--
Show Lab Info			
Lab			
Lab Sample ID	N/A	N/A	--
Lab Submission Date	N/A	N/A	--
Show Common Edits			
DM (%)	90.17	90.17	0 %
Conc (%DM)	100.00	100.00	0 %
Forage (%DM)	0.00	0.00	0 %
CP (%DM)	41.70	41.70	0 %
SP (%CP)	23.98	23.98	0 %
Ammonia (%SP)	0.58	0.58	0 %
Ammonia (%CP)	0.14	0.14	0 %
ADIP (%CP)	7.37	7.37	0 %
ADIP (%DM)	3.07	3.07	0 %
NDIP (%CP)	19.91	19.91	0 %
NDIP (%DM)	8.30	8.30	0 %
IUN (%CP)	0.00	0.00	0 %
Acetic (%DM)	0.00	0.00	0 %
Propionic (%DM)	0.00	0.00	0 %
...

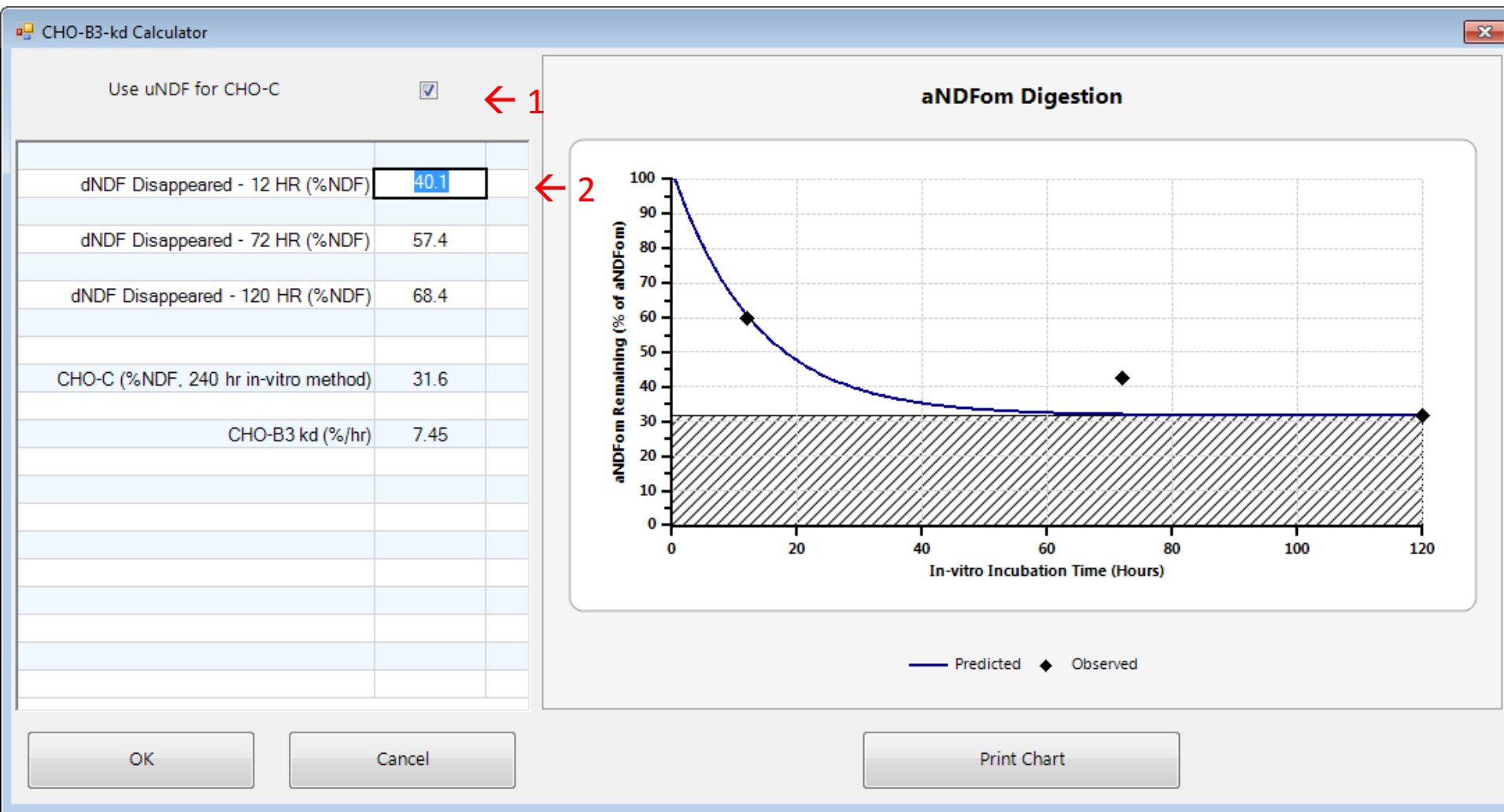
Calculate CHO-B3 kd Value

SHOW NOTES

Update Values Print Cancel

← Click Calculate CHO-B3

Check Use uNDF and add values shown



Select "Edit"

Farm Barns/Lots Cattle Feeds Recipes Mixes **Metric** Settings

Reorder Calculate Feed Comparison Tool Import Feed Analyses Notes Unlock All Remove Unused Feeds Reconcile Tag & Alt. IDs

Feed Type: ALL

Feedbank	Feed Type	Source ID
New Canola meal Values	Plant Protein	02005
New Canola meal Values	Plant Protein	02006

Feed Type: ALL Expanded View

Name	Source	DM	Last Update Date	Price (\$/MT)	Pric				
?	?	X	Print	Corn Silage Processed 40 DM 45 NDF Coarse	Essi Evans	40.00	2/15/2018	49.61	
?	?	X	Print	Alfalfa Silage 20 CP 37 NDF 17 LNDf	Essi Evans	35.00	2/15/2018	71.66	
?	?	X	Print	Corn Grain Ground Fine	Essi Evans	88.00	2/15/2018	172.00	
?	?	X	Print	Corn Dist Ethanol	LYNN	88.80	5/5/2015	213.89	
?	?	X	Print	AminoGreen	Essi Evans	87.10	6/5/2018	382.58	
?	?	X	Print	Energy Booster 100	LYNN	99.00	5/5/2015	1587.65	
?	?	X	Print	Salt White	LYNN	99.50	5/5/2015	209.48	
?	?	X	Print	Magnesium Ox	LYNN	99.50	5/5/2015	496.14	
?	?	X	Print	MinVit	LYNN	95.00	5/5/2015	661.52	
?	?	X	Print	Lysine	LYNN	97.00	5/5/2015	5711.14	
?	?	X	Print	...e source	LYNN	99.00	5/5/2015	7828.00	
?	?	X	Print	...x Pro	AMTS	90.50	8/3/2016	0.00	
?	?	X	Print	Canola Meal Solvent update	Essi Evans	90.17	6/19/2018	0.00	
?	?	X	Print	Blood Meal Ring Dried	Essi Evans	90.00	6/20/2018	1200.00	
?	?	X	Print	Feather Meal no Blood	Essi Evans	93.30	6/21/2018	0.00	
?	?	X	Print	AminoGreen 80	Essi Evans	90.00	6/21/2018	1200.00	

H I D E

Insure Pro B2 Kd = 2.00

Edit Canola Meal Solvent update-Essi Evans-02006-AMTS

	Current Feed Value	New Version	Difference
Feed Name	Canola Meal Solvent update	Canola Meal Solvent update	--
Show General Info			
Source	Essi Evans	Essi Evans	--
Show Additives			
Show Amino Acids			
Show Fatty Acids			
Show Rates			
CHO-A1 kd (%/hr) [VFA]	0.00	0.00	0 %
CHO-A2 kd (%/hr) [Lactic]	7.00	7.00	0 %
CHO-A3 kd (%/hr) [DDA's]	5.00	5.00	0 %
CHO-A4 kd (%/hr) [Sugar]	40.00	40.00	0 %
CHO-B2 kd (%/hr) [Sol. Fiber]	20.00	20.00	0 %
CHO-C kd (%/hr) [Lignin * 2.4]	0.00	0.00	0 %
Prt-A1 kd (%/hr) (Ammonia)	200.00	200.00	0 %
Prt-A2 kd (%/hr) [Rapidly Deg.]	18.00	18.00	0 %
Prt-B1 kd (%/hr) [Moderately Deg.]	8.00	8.00	0 %
Prt-B2 kd (%/hr) [Slowly Deg.]	2.00	2.00	0 %
Prt-C kd (%/hr) [Unavailable]	0.00	0.00	0 %
Show Min/Vit Bioavailabilities			
Show Intestinal Digestibilities			
CHO-A1 ID (%DM)	100.00	100.00	0 %
CHO-A2 ID (%DM)	100.00	100.00	0 %
CHO-A3 ID (%DM)	100.00	100.00	0 %
CHO-A4 ID (%DM)	100.00	100.00	0 %
CHO-B1 ID (%DM)	75.00	75.00	0 %
CHO-B2 ID (%DM)	75.00	75.00	0 %
CHO-B3 ID (%DM)	5.00	5.00	0 %

NDF-d Values

Time, h	Expeller Canola	Solvent Canola
12	38.68	40.18
72	55.94	57.44
120	65.04	68.42

NB: Protein B2 Kd = 2.00 for both ingredients