

# Dairy Profit Analyzer

New User Guide



# Dairy Profit Analyzer

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# Dairy Profit Analyzer

## Log In

1. At DairyNet's homepage, select the **Log In** tab off the green toolbar.

**Dairy Profit Analyzer**  
An innovative efficiency tool for the dairy industry.

Home | About DPA | Profitability Tools | Info Center | **Log In** | Help | Contact Us

**Feed Efficiency**

**Milk Profit Index**

**Milk Quality**

**Dairy Profit Analyzer 4.0**

- ▶ Easy to use
- ▶ Efficient for troubleshooting
- ▶ Fast Data Entry
- ▶ User Friendly
- ▶ Data back-up off site
- ▶ Secure viewing with multiple Users
- ▶ Standardized database for multiple farm comparisons

**Notice Results in as little as 10 days.**

**Easy Internet access:**  
Click on the Log In box. For New users, click on the area that says: New User? Click here to register for access.

Once you have a user name and password you can begin to input your data.

- ▶ Create and evaluate your reports
- ▶ Calculate your adjustments
- ▶ Graph your efficiency and profitability
- ▶ Benchmark your information

**News and Announcements**

Welcome to the new release of version 4.0 Dairy Profit Analyzer and the revised DairyNet website. We have incorporated income over feed cost tracking, milk quality monitoring, and our RADAR monitor into a seamless package to assist you with the management of your dairy.

Check out the free (all except Dairy Profit Analyzer) Profitability Tools under "Applications" in the menu bar. You may find these calculators helpful in determining ration costs, and variation in milk quality or other data for your farm.

Click Here to set-up a free user name and password to gain access to an example herd (More Profit Dairy) file. Please click on the "Contact Us" to send us an email to answer questions or for more information. We hope that you enjoy the benefits of Dairy Profit Analyzer Version 4.0!

Site Map | Contact Us

Dairy Profit Analyzer developed and supported by  
**DairyNet**<sup>INC</sup>  
Profit@dairyprofitanalyzer.com

2. Enter User Name and Password then select **Continue**.

Home | About DPA | Profitability Tools | Info Center | **Log In** | Help | Contact Us

**Dairy Profit Analyzer Log In**

User Name:

Password:

New User? Click here to register for access.

Site Map | Contact Us

Dairy Profit Analyzer developed and supported by  
**DairyNet**<sup>INC</sup>  
Profit@dairyprofitanalyzer.com

- Select the correct producer name. Access is also available for More Milk Dairy & More Profit Dairy which are example producers created by DairyNet to provide sample reports & data.

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An innovative efficiency tool for the dairy industry.

Home | Forms | Getting Started | **Producer** | Contact Us | Administration | Log Out

Welcome Jack Dairyman

**Select Producer to Manage**

- More Milk Dairy
- More Profit Dairy
- Startup Dairy**

**News and Announcements**

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- Check the producer name in the upper right-hand corner of the screen to make sure you have accessed the correct dairy. This will also display the most recent TMR & Milk Quality entries for each producer.

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Home | Forms | Getting Started | **Producer** | Contact Us | Administration | **Actions** | Log Out

Welcome Jack Dairyman

**Producer: More Profit Dairy** (Last TMR: 10/18/2008 - Last Milk Qual: 10/18/2008)

**Select Producer to Manage**

- More Milk Dairy
- More Profit Dairy
- Startup Dairy

**News and Announcements**

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Check out the free (all except Dairy Profit Analyzer) Profitability Tools under "Applications" in the menu bar. You may find these calculators helpful in determining ration costs, and variation in milk quality or other data for your farm.

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- Once these steps are complete, the process of entering data and running reports may begin.

## Setting up/Editing Rations, Ingredients, & Locations

### Entering Ingredient Names

1. On the green tool bar, select **Actions**. This will turn into a drop down list where you then choose **Feed, Setup/Edit**, and **Ingredient Names**.

The screenshot shows the Dairy Profit Analyzer interface. At the top, there's a header with the logo and title. Below it is a navigation bar with links: Home, Forms, Getting Started, Producer, Contact Us, Administration, Actions, and Log Out. The 'Actions' menu is expanded, showing options like Feed, Data Entry, Milk Quality, Setup/Edit, Edit Daily TMR, Edit Daily TMR by Location, Edit Profile, Feed Ingredients, Ingredient Names, Ration Names, and Location Strings. A red arrow points to 'Ingredient Names'.

2. Since we have used this dairy as an example, there are a few ingredients listed. But when you are entering ingredients for the first time, a red warning will show up wanting you to **Add New Ingredient**.

The screenshot shows the 'Ingredient Names' table in the Dairy Profit Analyzer. The table has columns for UID, Feed, Feed Source, Feed Type, Ref #, Farm #, Active, and Order. Below the table are two buttons: 'Submit Status and Order Changes' and 'Add New Ingredient'. A red arrow points to the 'Add New Ingredient' button.

UID	Feed	Feed Source	Feed Type	Ref #	Farm #	Active	Order
<b>Corn Silage</b>							
333	Corn Silage	Purchased	Corn Silage			<input checked="" type="checkbox"/>	3 <input type="button" value="Edit"/>
<b>Hay</b>							
331	Alfalfa	Purchased	Hay			<input checked="" type="checkbox"/>	1 <input type="button" value="Edit"/>
489	Haylage	Raised	Hay			<input checked="" type="checkbox"/>	3 <input type="button" value="Edit"/>
<b>Other</b>							
334	Cottonseed	Purchased	Other			<input checked="" type="checkbox"/>	2 <input type="button" value="Edit"/>

- Fill in each area according to the ingredient check the **Active** box so that a green check mark appears and then hit **Save**.

Home | Forms | Getting Started | Producer | Contact Us | Administration | Actions | Log Out

Welcome Jack Dairyman **Producer: Startup Dairy** (Last TMR: 2/4/2007 - Last Milk Qual: 8/10/2007)

Ingredient Types					
**Feed:	Feed Source:	Feed Type:	Ref #	Farm #	Active:
Corn	Purchased	Corn	0001	0001	<input checked="" type="checkbox"/>

Save

Site Map | Contact Us

- Continue this step until all of the dairy's ingredients are entered and active.
- Once all ingredients are activated, put them in preferred **order** by clicking the drop down arrow and choosing the number for the order for your specific farm and then **Submit Status and Order Changes**.

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Home | Forms | Getting Started | Producer | Contact Us | Administration | Actions | Log Out

Welcome Jack Dairyman **Producer: Startup Dairy** (Last TMR: 2/4/2007 - Last Milk Qual: 8/10/2007)

Ingredient Names							
UID	Feed:	Feed Source:	Feed Type:	Ref #	Farm #	Active:	Order:
<b>Corn Silage</b>							
333	Corn Silage	Purchased	Corn Silage			<input checked="" type="checkbox"/>	3 <input type="button" value="Edit"/>
<b>Hay</b>							
331	Alfalfa	Purchased	Hay			<input checked="" type="checkbox"/>	1 <input type="button" value="Edit"/>
489	Haylage	Raised	Hay			<input checked="" type="checkbox"/>	3 <input type="button" value="Edit"/>
<b>Other</b>							
334	Cottonseed	Purchased	Other			<input checked="" type="checkbox"/>	2 <input type="button" value="Edit"/>

Submit Status and Order Changes | Add New Ingredient

Site Map | Contact Us

## Entering Ration Names

1. After the Ingredient Names have been entered, you enter the **Ration Names**. Go to **Actions, Feed, Setup/Edit**, and then select **Ration Names**.

The screenshot shows the Dairy Profit Analyzer interface. At the top, there is a navigation bar with the following items: Home, Forms, Getting Started, Producer, Contact Us, Administration, Actions, and Log Out. Below the navigation bar, there is a section for 'Select Producer to Manage' with options: More Milk Dairy, More Profit Dairy, and Startup Dairy. To the right, there is a 'News and Announcements' section. The 'Actions' menu is open, showing options: Feed, Data Entry, Milk Quality, Setup/Edit, Projections, Reports, RADAR, Edit Daily TMR, Edit Daily TMR by Location, Edit Profile, Feed Ingredients, Ingredient Names, Ration Names (highlighted with a red arrow), and Location Strings. At the bottom, there are links for 'Site Map' and 'Contact Us'.

2. Since we have used this dairy as an example, there are a few rations listed. But when you are entering rations for the first time, a red warning will show up wanting you to **Add New Ration**.

The screenshot shows the Dairy Profit Analyzer interface. At the top, there is a navigation bar with the following items: Home, Forms, Getting Started, Producer, Contact Us, Administration, Actions, and Log Out. Below the navigation bar, there is a section for 'Ration Names' with a table. The table has columns: UID, Ration Name, Type, Active, and Order. Below the table, there are two buttons: 'Submit Status and Order Changes' and 'Add New Ration' (highlighted with a red arrow). At the bottom, there are links for 'Site Map' and 'Contact Us'.

UID	Ration Name	Type	Active	Order	
139	321	Replacement	<input checked="" type="checkbox"/>	3	Edit   Delete
137	Post-fresh	Lactating	<input checked="" type="checkbox"/>	1	Edit   Delete
138	Pre-fresh	Dry	<input checked="" type="checkbox"/>	2	Edit   Delete

3. Enter the ration name and ration type, check the **Active** box, and then hit **Save**.

Home | Forms | Getting Started | Producer | Contact Us | Administration | Actions | Log Out

Welcome Jack Dairyman **Producer: Startup Dairy** (Last TMR: 2/4/2007 - Last Milk Qual: 8/10/2007)

**Add Ration**

\*Ration Name:  Type:  Active:

Do not use a comma (,) in the name of an ingredient.

Site Map Contact Us

4. Once all rations are entered, put them in **order** for your farm and then **Submit Status and Order Changes**.



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Home | Forms | Getting Started | Producer | Contact Us | Administration | Actions | Log Out

Welcome Jack Dairyman **Producer: Startup Dairy** (Last TMR: 2/4/2007 - Last Milk Qual: 8/10/2007)

Ration Names					
UID	Ration Name	Type:	Active:	Order:	
139	321	Replacement	<input checked="" type="checkbox"/>	3	Edit   Delete
137	Post-fresh	Lactating	<input checked="" type="checkbox"/>	1	Edit   Delete
138	Pre-fresh	Dry	<input checked="" type="checkbox"/>	2	Edit   Delete

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## Entering Location Strings

1. After the rations are entered, you setup the **Location Strings**. Go to **Actions, Feed, Setup/Edit**, and then select **Location Strings**.

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Welcome Jack Dairyman      **Producer: Startup Dairy** (Last Milk Qual: 8/10/2007)

Home | Forms | Getting Started | **Producer** | Contact Us | Administration | **Actions** | Log Out

**Actions** dropdown menu:

- Feed
- Data Entry
- Milk Quality
- Setup/Edit
- Projections
- Reports
- RADAR
- Edit Daily TMR
- Edit Daily TMR by Location
- Edit Profile
- Feed Ingredients
- Ingredient Names
- Ration Names
- Location Strings** (highlighted with red arrow)

Buttons at the bottom: Site Map, Contact Us

2. Since we have used this dairy as an example, there are a few locations listed. But when you are entering locations for the first time, a red warning will show up wanting you to **Add New Location**.

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Welcome Jack Dairyman      **Producer: Startup Dairy** (Last TMR: 2/4/2007 - Last Milk Qual: 8/10/2007)

Home | Forms | Getting Started | **Producer** | Contact Us | Administration | **Actions** | Log Out

UID	Loc Name:	Lact Stage:	Pen Type:	Feeding Sys:	# Stalls:	Active:	Loc Type:	Order:	
133	Pen 1	Dry	4-row	TMR - Headlocks	0	<input checked="" type="checkbox"/>		1	Edit   Delete
134	Pen 2	Early	4-row	TMR - Headlocks	0	<input checked="" type="checkbox"/>		2	Edit   Delete
135	Pen 3	Fresh	4-row	TMR - Headlocks	0	<input checked="" type="checkbox"/>		3	Edit   Delete
136	Pen 4	Late	4-row	TMR - Headlocks	0	<input checked="" type="checkbox"/>		4	Edit   Delete
137	Pen 5	Mid	4-row	TMR - Headlocks	0	<input checked="" type="checkbox"/>		5	Edit   Delete

Buttons at the bottom: Submit Active/Dry Status/Order Changes, **Add New Location** (highlighted with red arrow)

Buttons at the bottom: Site Map, Contact Us

- Enter the location name, lactating state, pen type, feeding system, number of stalls, and location type. Then, check the **Active** box and then hit **Save**.

Home | Forms | Getting Started | **Producer** | Contact Us | Administration | Actions | Log Out

Welcome Jack Dairyman Producer: **Startup Dairy** (Last TMR: 2/4/2007 - Last Milk Qual: 8/10/2007)

New Location

*Loc Name:	Lact Stage:	Pen Type:	Feeding Sys:	# Stalls:	Active:	Loc Type:
Example	CloseUp	2-row	Component Fed	57	<input checked="" type="checkbox"/>	Preg Heifers

Site Map Contact Us

- Once all of the locations are added, put them in **order** and **Submit Active/Dry Status/Order Changes**.



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Welcome Jack Dairyman Producer: **Startup Dairy** (Last TMR: 2/4/2007 - Last Milk Qual: 8/10/2007)

Location/Strings

UID	Loc Name:	Lact Stage:	Pen Type:	Feeding Sys:	# Stalls:	Active:	Loc Type:	Order:	
133	Pen 1	Dry	4-row	TMR - Headlocks	0	<input checked="" type="checkbox"/>		1	Edit   Delete
134	Pen 2	Early	4-row	TMR - Headlocks	0	<input checked="" type="checkbox"/>		2	Edit   Delete
135	Pen 3	Fresh	4-row	TMR - Headlocks	0	<input checked="" type="checkbox"/>		3	Edit   Delete
136	Pen 4	Late	4-row	TMR - Headlocks	0	<input checked="" type="checkbox"/>		4	Edit   Delete
137	Pen 5	Mid	4-row	TMR - Headlocks	0	<input checked="" type="checkbox"/>		5	Edit   Delete

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## Entering/Editing Daily TMR Information

1. After all feed ingredients, ration names, and locations have been entered, you can begin to enter daily **TMR** information. You do this by going to **Actions** → **Feed** → **Data Entry**, and select **Daily TMR**.

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Home | Forms | Getting Started | Producer | Contact Us | Administration | **Actions** | Log Out

Welcome Jack Dairyman      **Producer: Startup Dairy** (Last Milk Qual: 8/10/2007)

Select Producer to Manage  
More Milk Dairy  
More Profit Dairy  
Startup Dairy

News and Announcements  
Welcome to the new Dairy Profit Analyzer website. We have incorporated feed cost tracking, and monitoring, and our RADAR monitor into a seamless package to assist you with the management of your dairy.

Check out the free (all except Dairy Profit Analyzer) Profitability Tools under "Applications" in the menu bar. You may find these calculators helpful in determining ration costs, and variation in milk quality or other data for your farm.

Feed | Data Entry | **Daily TMR** | Feed Ingredients  
Milk Quality | Setup/Edit | Milk Price  
Projections | Reports | Rations  
RADAR

Site Map      Contact Us

2. Enter data and **Submit** information. You can choose the date by clicking on the calendar icon that is circled. It is important to make sure that the daily input **date** matches the feed records that you are entering. Continue these steps for all required dates.

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Home | Forms | Getting Started | Producer | Contact Us | Administration | **Actions** | Log Out

Welcome Jack Dairyman      **Producer: Startup Dairy** (Last TMR: 2/4/2007 - Last Milk Qual: 8/10/2007)

Daily TMR - Quick Entry

Daily input: 2/5/2007

If a Daily TMR information already exists for this date, all duplicate entries will be deleted and only the most recent entries will exist.  
\* Important: If you do not see a ration name in the drop down that should be there, it is because the ration has not been set up.

Location	Ration Name	Amt Fed	Feed Removed	Total Cows	Milk Sold	Time Fed hh:mm AM/PM
Pen 1	321	3200	0	100	12000	
Pen 2	Post-fresh	3100	0	95	11550	
Pen 3	Pre-fresh	3000	0	90	11220	

Submit    Reset

Site Map      Contact Us

3. To Edit Daily TMR, go to **Actions** → **Setup/Edit**, and then select **Edit Daily TMR**.

The screenshot shows the Dairy Profit Analyzer website interface. At the top, there is a header with the logo and the text "Dairy Profit Analyzer" and "An innovative efficiency tool for the dairy industry." Below the header is a navigation menu with items: Home, Forms, Getting Started, Producer, Contact Us, Administration, Actions, and Log Out. The "Actions" menu is expanded, showing sub-items: Comments, Feed, Milk Quality, Projections, and RADAR. The "Milk Quality" sub-menu is further expanded, showing: Data Entry, Setup/Edit, Edit Daily TMR, Edit Daily TMR by Location, Edit Profile, Feed Ingredients, Ingredient Names, Ration Names, and Location Strings. A red arrow points to the "Edit Daily TMR" option. Below the navigation menu, there is a "Select Producer to Manage" box with options: More Milk Dairy, More Profit Dairy, and Startup Dairy. There is also a "News and Announcements" section with text about the website and a "Check out the free..." section. At the bottom, there are "Site Map" and "Contact Us" links.

4. Choose the date that you need to correct and then click on **Edit TMR**.

The screenshot shows the Dairy Profit Analyzer website interface. At the top, there is a header with the logo and the text "Dairy Profit Analyzer" and "An innovative efficiency tool for the dairy industry." Below the header is a navigation menu with items: Home, Forms, Getting Started, Producer, Contact Us, Administration, Actions, and Log Out. The "Actions" menu is expanded, showing sub-items: Comments, Feed, Milk Quality, Projections, and RADAR. The "Milk Quality" sub-menu is further expanded, showing: Data Entry, Setup/Edit, Edit Daily TMR, Edit Daily TMR by Location, Edit Profile, Feed Ingredients, Ingredient Names, Ration Names, and Location Strings. A red arrow points to the "Edit Daily TMR" option. Below the navigation menu, there is a "Select Producer to Manage" box with options: More Milk Dairy, More Profit Dairy, and Startup Dairy. There is also a "News and Announcements" section with text about the website and a "Check out the free..." section. At the bottom, there are "Site Map" and "Contact Us" links.

5. Continue steps 3 & 4 for all TMR dates that need editing.

## Entering Feed Ingredients

1. To enter feed ingredients, select **Actions** off the green toolbar, then go to **Feed** → **Data Entry** and click on **Feed Ingredients**.

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Home | Forms | Getting Started | Producer | Contact Us | Administration | **Actions** | Log Out

Welcome Jack Dairyman      **Producer: Startup Dairy** (Last Comments: Last Milk Qual: 8/10/2007)

**Select Producer to Manage**

- More Milk Dairy
- More Profit Dairy
- Startup Dairy

**News and Announcements**

Welcome to the new re Dairy Profit Analyzer an website. We have inco feed cost tracking, and monitoring, and our RADAR monitor into a seamless package to assist you with the management of your dairy.

Check out the free (all except Dairy Profit Analyzer) Profitability Tools under "Applications" in the menu bar. You may find these calculators helpful in determining ration costs, and variation in milk quality or other data for your farm.

**Feed** → **Data Entry** → **Feed Ingredients**

Other options in the 'Feed' menu: Daily TMR, Setup/Edit, Milk Price, Reports, Rations, Milk Quality, Projections, RADAR.

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2. Fill in the correct date by clicking on the **calendar** icon. Once the date is displayed, enter the **%DM** and **Cost/Ton**, and **Submit**.

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Home | Forms | Getting Started | Producer | Contact Us | Administration | **Actions** | Log Out

Welcome Jack Dairyman      **Producer: Startup Dairy** (Last TMR: 2/4/2007 - Last Milk: Qual: 8/10/2007)

**Available Feed Ingredients**

Date: 12/29/2008  

Feed Ingredient	%DM	Cost/Ton
Alfalfa	<input type="text" value="80"/>	<input type="text" value="25"/>
Cottonseed	<input type="text" value="75"/>	<input type="text" value="50"/>
Corn Silage	<input type="text" value="60"/>	<input type="text" value="72"/>
<b>New Ingredients</b>		
Haylage	<input type="text"/>	<input type="text"/>

Site Map      Contact Us

- After ingredients are submitted, a red message will appear. Click on the word **here** to continue.

Finished updating the transaction table, click [here](#) to continue.

- This will bring you to the **Ration Update** screen. Select a date from the drop down menu, choose which rations to update by checking the appropriate boxes, the click **Continue**.

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Home | Forms | Getting Started | Producer | Contact Us | Administration | Actions | Log Out  
Welcome Jack Dairyman      **Producer: Startup Dairy** (Last TMR: 2/4/2007 - Last Milk Qual: 8/10/2007)

**Ration Update**  
Select the profile date that you are going to update the ration(s).  
Date: Select Date  
Select the rations to update.  
None   
Post-fresh   
Pre-fresh   
321   
Reset   Continue    Excel copy view.

Site Map      Contact Us

- Enter ration information for all ingredients and select **Save**.

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Home | Forms | Getting Started | Producer | Contact Us | Administration | Actions | Log Out  
Welcome Jack Dairyman      **Producer: Startup Dairy** (Last TMR: 2/4/2007 - Last Milk Qual: 8/10/2007)

Rations for Profile date '8/23/2007'

Feed Name:	Post-fresh
Alfalfa (331)	<input type="text"/>
Cottonseed (334)	<input type="text"/>
Corn Silage (333)	<input type="text"/>

Reset   Save

Site Map      Contact Us

- After saving the ration information, you will be redirected to the Feed Table screen. Here you have the option to edit profiles. Select the **Date** from the drop down list, choose **%DM**, **Cost/Ton**, or **Ration**, and select **Edit Profile**.

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Home | Forms | Getting Started | **Producer** | Contact Us | Administration | Actions | Log Out

Welcome Jack Dairyman **Producer: Startup Dairy** (Last TMR: 2/4/2007 - Last Milk Qual: 8/10/2007)

**Feed Table**  
Choose the Date and item to Edit:  
8/23/2007  
% DM:   
Cost/Ton:   
Ration:  Select Ration to Edit  
Reset Edit Profile

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- Enter new values in the empty boxes on the far right side of the screen.

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Home | Forms | Getting Started | **Producer** | Contact Us | Administration | Actions | Log Out

Welcome Jack Dairyman **Producer: Startup Dairy** (Last TMR: 2/4/2007 - Last Milk Qual: 8/10/2007)

**Update %DM for 8/23/2007**

Feed Ingredient	Previous Ingredient Values		Enter New Values for	
	%DM	\$/Ton	%DM	
Alfalfa	80	25	80	
Cottonseed	75	50	75	
Corn Silage	60	72	60	

Reset  
Submit Reset

Site Map Contact Us

8. After the new values are displayed, select **Submit**.

Home | Forms | Getting Started | **Producer** | Contact Us | Administration | Actions | Log Out

Welcome Jack Dairyman **Producer: Startup Dairy** (Last TMR: 2/4/2007 - Last Milk Qual: 8/10/2007)

Update %DM for 8/23/2007				
Previous Ingredient Values			Enter New Values for:	
Feed Ingredient	%DM	\$/Ton	%DM	
Alfalfa	80	25	80	
Cottonseed	75	50	75	
Corn Silage	60	72	60	

Reset

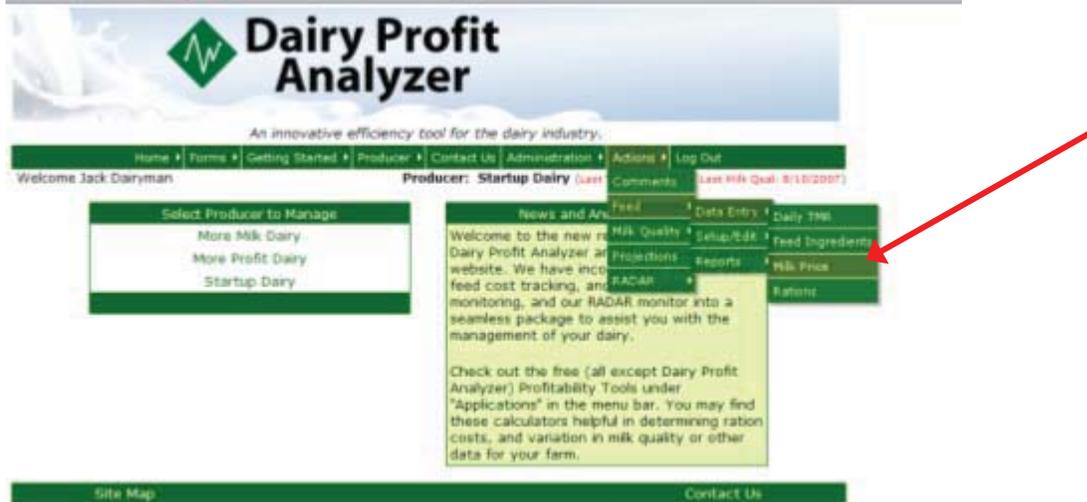
Submit Reset

Site Map Contact Us

9. This will bring you back to the Feed Table Screen, and the updates should be complete.

## Entering Milk Price Data

1. To enter Milk Price data, select **Actions** off the green toolbar, then go to **Feed** → **Data Entry** and click on **Milk Price**.



2. Then type in the date for the month you are entering the milk price. Then type the milk price under the **Actual** column, and then hit the **Save** button.

But remember to always use the first day of whatever month you are entering the milk price for, and enter the correct month and year. For example, if the milk price is 20.00/cwt for month of November 2008. Then for the date you will use 11/1/2008 and the **Actual** price is 20.00.

The screenshot shows the Dairy Profit Analyzer website interface. At the top, there is a navigation bar with the following items: Home, Forms, Getting Started, Producer, Contact Us, Administration, Actions, and Log Out. Below this, there is a 'Welcome Jack Dairyman' message and a 'Producer: Startup Dairy' dropdown menu. The 'Milk Price' form is displayed, showing a table with columns for 'New Price', 'Date', 'Actual', and 'Projected'. The 'Date' field is set to 12/1/2008, the 'Actual' price is 17.00, and the 'Projected' price is 16.50. The 'Save' button is highlighted with a red circle.

Milk Price			
New Price	*Date:	*Actual:	Projected:
	12/1/2008	\$ 17.00	\$ 16.50
	Jan 2007	\$ 17.00	\$ 16.50

Buttons: Save, Edit | Copy

3. When you hit the save button the following screen will appear. You can then either log out, continue with other work, or edit past milk price data.

4. To edit Milk price data, select **Edit**

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Home | Forms | Getting Started | **Producer** | Contact Us | Administration | Actions | Log Out

Welcome Jack Dairyman **Producer: Startup Dairy** (Last TMR: 2/4/2007 - Last Milk Qual: 8/10/2007)

Milk Price			
	*Date:	*Actual:	Projected:
New Price	1/30/2009	\$	\$
	Dec 2008	\$ 17.50	\$
	Jan 2007	\$ 17.00	\$ 16.50

Save  
Edit Copy  
Edit | Copy

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5. If you edit milk price the following screen appears, you can change the date or the Actual milk price. When done hit the **Save** button.

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Welcome Jack Dairyman **Producer: Startup Dairy** (Last TMR: 2/4/2007 - Last Milk Qual: 8/10/2007)

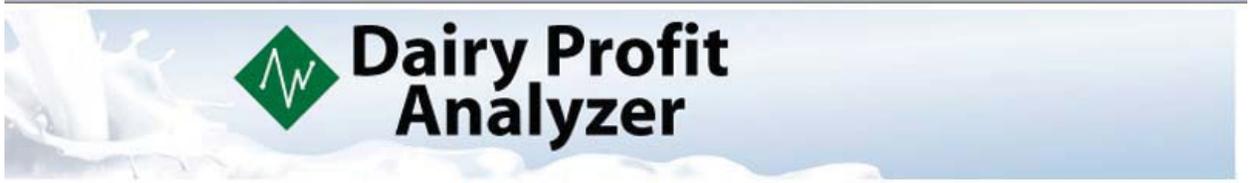
**Edit Milk Price (\$/cwt) for '12/1/2008'**

	Date:	*Actual:	Projected:
New Milk Price	2/1/2007	\$ 17.50	

Save

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6. Once you hit the save button it will bring you back to the following screen.



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Welcome Jack Dairyman

**Producer: Startup Dairy** (Last TMR: 2/4/2007 - Last Milk Qual: 8/10/2007)

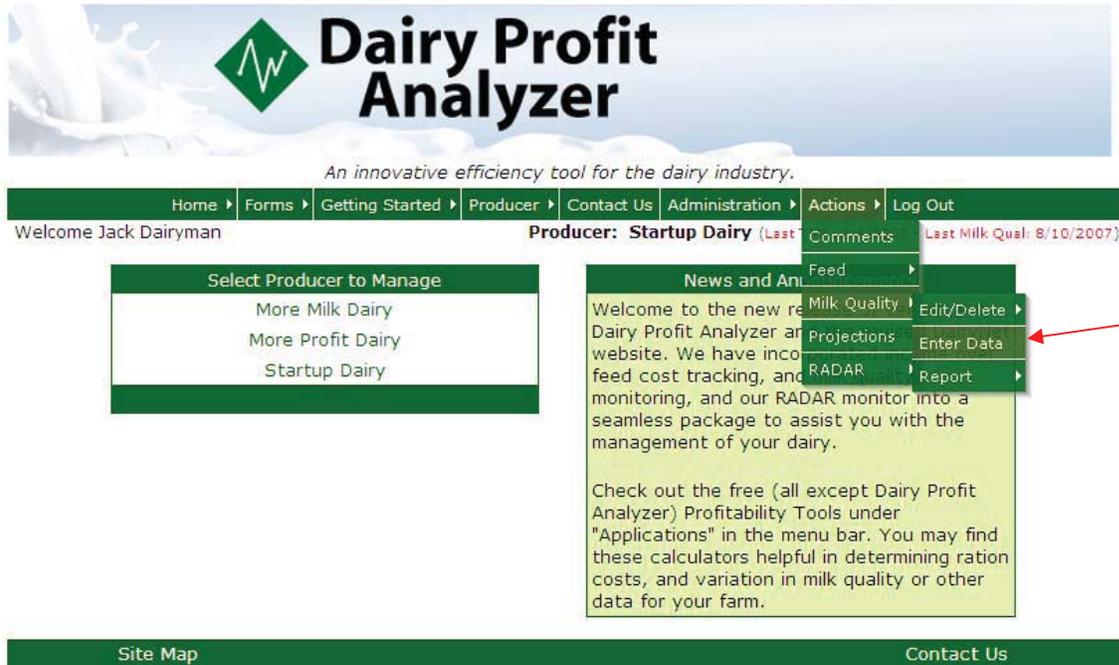
Milk Price				
	*Date:	*Actual:	Projected:	
New Price	<input type="text" value="1/30/2009"/>	\$ <input type="text"/>	\$ <input type="text"/>	<input type="button" value="Save"/>
	Feb 2007	\$ 17.50	\$ <input type="text"/>	<a href="#">Edit</a>   <a href="#">Copy</a>
	Jan 2007	\$ 17.00	\$ 16.50	<a href="#">Edit</a>   <a href="#">Copy</a>

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## Milk quality data

### Entering milk quality data

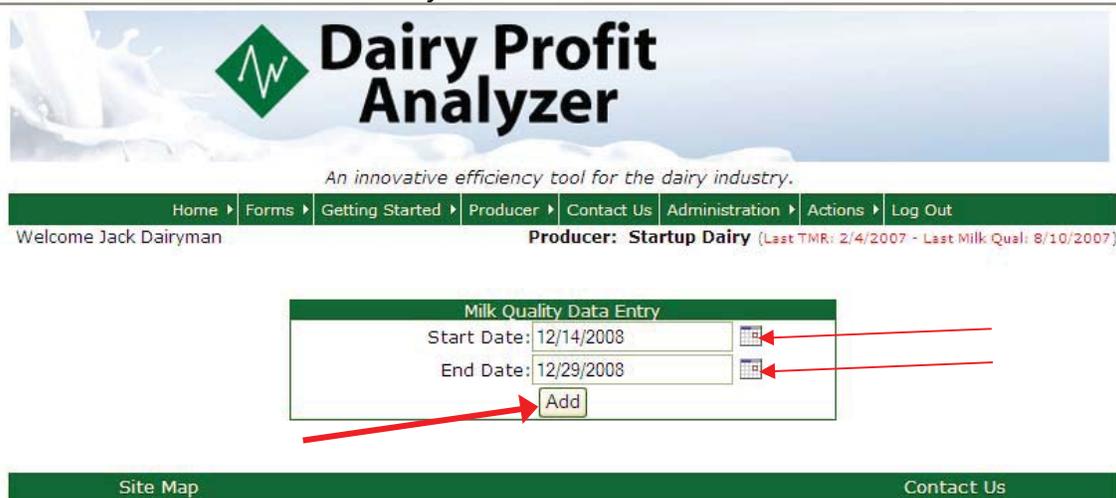
1. Go to **Actions** on the green tool bar and select **Milk Quality** → **Enter Data** off the drop down list.



The screenshot shows the Dairy Profit Analyzer website interface. At the top, there is a header with the logo and the text "Dairy Profit Analyzer" and "An innovative efficiency tool for the dairy industry." Below the header is a green navigation bar with the following items: Home, Forms, Getting Started, Producer, Contact Us, Administration, Actions, and Log Out. The "Actions" menu is open, showing a list of options: Comments, Feed, Milk Quality, Projections, RADAR, and Report. The "Milk Quality" option is selected, and its sub-menu is open, showing "Edit/Delete" and "Enter Data". A red arrow points to the "Enter Data" option. The "Enter Data" option is highlighted in green. Below the navigation bar, there is a welcome message: "Welcome Jack Dairyman" and "Producer: Startup Dairy (Last Milk Qual: 8/10/2007)". There are two main content areas: "Select Producer to Manage" and "News and Announcements". The "Select Producer to Manage" area has a list of producers: More Milk Dairy, More Profit Dairy, and Startup Dairy. The "News and Announcements" area has a welcome message and a link to "Check out the free (all except Dairy Profit Analyzer) Profitability Tools under 'Applications' in the menu bar." At the bottom of the page, there is a green footer with "Site Map" and "Contact Us".

2. Select the required dates by clicking on the calendar icon next to the start and end date boxes. When the correct dates appear in the boxes, click **Add**.

*Note: When selecting date ranges, keep in mind that the program will sign you out after 20 minutes of inactivity and all unsaved data will be lost.*



The screenshot shows the Dairy Profit Analyzer website interface. At the top, there is a header with the logo and the text "Dairy Profit Analyzer" and "An innovative efficiency tool for the dairy industry." Below the header is a green navigation bar with the following items: Home, Forms, Getting Started, Producer, Contact Us, Administration, Actions, and Log Out. The "Actions" menu is open, showing a list of options: Comments, Feed, Milk Quality, Projections, RADAR, and Report. The "Milk Quality" option is selected, and its sub-menu is open, showing "Edit/Delete" and "Enter Data". The "Enter Data" option is highlighted in green. Below the navigation bar, there is a welcome message: "Welcome Jack Dairyman" and "Producer: Startup Dairy (Last TMR: 2/4/2007 - Last Milk Qual: 8/10/2007)". There are two main content areas: "Select Producer to Manage" and "News and Announcements". The "Select Producer to Manage" area has a list of producers: More Milk Dairy, More Profit Dairy, and Startup Dairy. The "News and Announcements" area has a welcome message and a link to "Check out the free (all except Dairy Profit Analyzer) Profitability Tools under 'Applications' in the menu bar." At the bottom of the page, there is a green footer with "Site Map" and "Contact Us".

- Once the **Milk Quality Input** screen appears, enter all data and **Submit**.



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Welcome Jack Dairyman Producer: **Startup Dairy** (Last TMR: 2/4/2007 - Last Milk Qual: 8/10/2007)

Milk Quality Input (12/14/2008 to 12/29/2008)									
Sample Date	Tank #	% Fat	% Protein	Other Solids	SCC (x1,000)	Milk Sold	Bact (x1,000)	MUN	Milking Cows
12/14/2008	<input type="text"/>								
12/15/2008	<input type="text"/>								
12/16/2008	<input type="text"/>								
12/17/2008	<input type="text"/>								
12/18/2008	<input type="text"/>								
12/19/2008	<input type="text"/>								
12/20/2008	<input type="text"/>								
12/21/2008	<input type="text"/>								
12/22/2008	<input type="text"/>								
12/23/2008	<input type="text"/>								
12/24/2008	<input type="text"/>								
12/25/2008	<input type="text"/>								
12/26/2008	<input type="text"/>								
12/27/2008	<input type="text"/>								
12/28/2008	<input type="text"/>								
12/29/2008	<input type="text"/>								

## Editing milk quality data

1. To **Edit** milk quality entries, go to **Actions** → **Milk Quality** → **Edit/Delete**, and select **Edit/Delete Milk Information**.

The screenshot shows the Dairy Profit Analyzer website interface. At the top, there is a navigation bar with the following items: Home, Forms, Getting Started, Producer, Contact Us, Administration, Actions, and Log Out. Below the navigation bar, there is a sidebar with a 'Select Producer to Manage' section containing links for 'More Milk Dairy', 'More Profit Dairy', and 'Startup Dairy'. The main content area displays a 'News and Announcements' section with a welcome message and a 'Milk Quality' section with a dropdown menu. The dropdown menu is open, showing options: 'Edit/Delete', 'Enter Data', 'Report', and 'Detailed Milk Input'. A red arrow points to the 'Edit/Delete Milk Information' option in the dropdown menu.

2. Select the required dates by clicking on the calendar icon next to the start and end date boxes. When the correct dates appear in the boxes, click **Edit**.

*Note: When selecting date ranges, keep in mind that the program will sign you out after 20 minutes of inactivity and all unsaved data will be lost.*

The screenshot shows the Dairy Profit Analyzer website interface. At the top, there is a navigation bar with the following items: Home, Forms, Getting Started, Producer, Contact Us, Administration, Actions, and Log Out. Below the navigation bar, there is a sidebar with a 'Select Producer to Manage' section containing links for 'More Milk Dairy', 'More Profit Dairy', and 'Startup Dairy'. The main content area displays a 'Milk Quality Edit/Delete' form. The form has two date selection boxes: 'Start Date: 07/10/2007' and 'End Date: 08/01/2007'. Each date box has a calendar icon next to it. A red arrow points to the calendar icon next to the 'Start Date' box. Below the date boxes is an 'Edit' button. A red arrow points to the 'Edit' button.

- Once necessary changes are made, select **Save Changes**. If a date must be **deleted**, check the box under the column on the far right.  
*Note: You also have the option to autofill milking cows from TMR here. To do this, click the autofill button at the bottom of the page, and then select **Save Changes**.*

**Dairy Profit Analyzer**  
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Welcome Jack Dairyman **Producer: Startup Dairy** (Last TMR: 2/4/2007 - Last Milk Qual: 8/10/2007)

Sample Date	Tank #	% Fat	% Protein	Other Solids	SCC (x1,000)	Milk Sold	Bact (x1,000)	MUN	Milking Cows	Milk per Cow	ECM	Del
8/1/2007	1	3.52	2.92	5.74	440	37891		9.1	500	72.9	71.6	

Reset Save Changes

Autofill Milking Cows from TMR

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- After the changes have been saved, the program will bring you back to the home screen.

**Dairy Profit Analyzer**  
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Welcome Jack Dairyman **Producer: Startup Dairy** (Last TMR: 2/4/2007 - Last Milk Qual: 8/10/2007)

**Select Producer to Manage**

- More Milk Dairy
- More Profit Dairy
- Startup Dairy

**News and Announcements**

Welcome to the new release of version 4.0 Dairy Profit Analyzer and the revised DairyNet website. We have incorporated income over feed cost tracking, and milk quality monitoring, and our RADAR monitor into a seamless package to assist you with the management of your dairy.

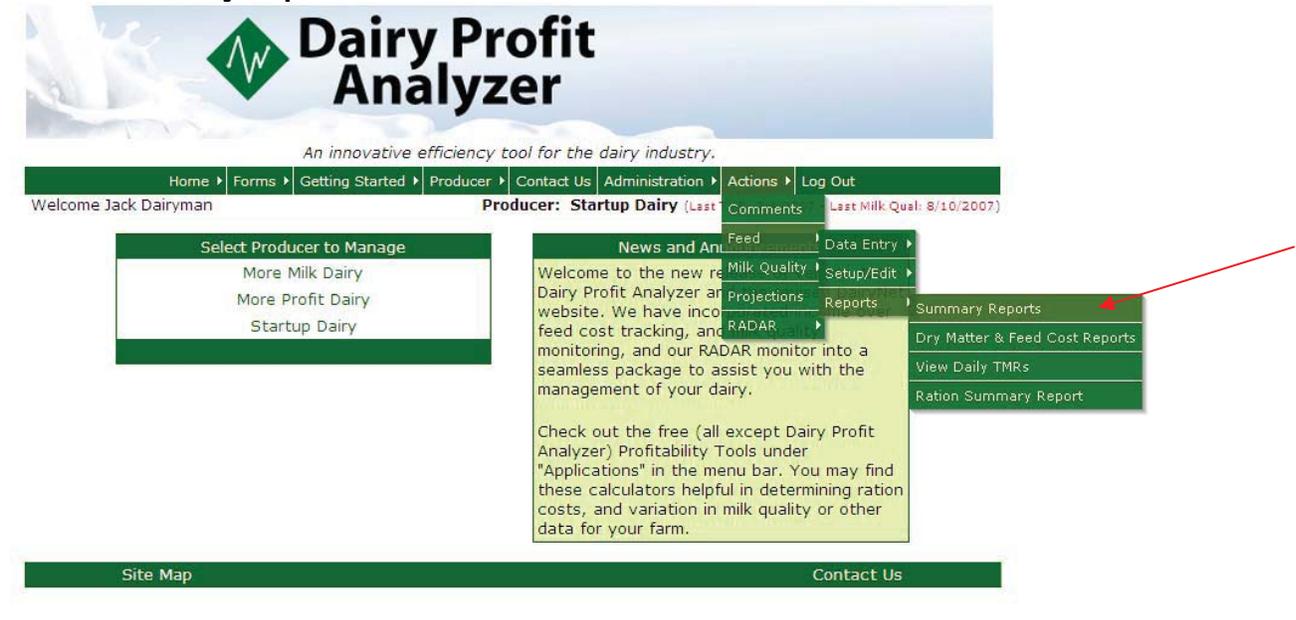
Check out the free (all except Dairy Profit Analyzer) Profitability Tools under "Applications" in the menu bar. You may find these calculators helpful in determining ration costs, and variation in milk quality or other data for your farm.

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## Running DPA Reports

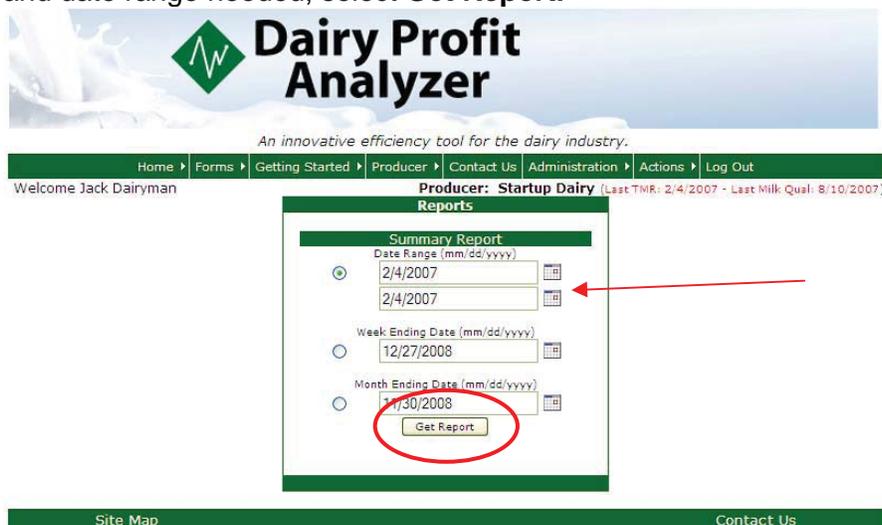
### Feed Summary Reports

1. Select **Actions** from the green toolbar, then go to **Feed** → **Reports**, and click on **Summary Reports**.



The screenshot shows the Dairy Profit Analyzer homepage. At the top, there is a logo and the text "Dairy Profit Analyzer" and "An innovative efficiency tool for the dairy industry." Below this is a green navigation bar with links: Home, Forms, Getting Started, Producer, Contact Us, Administration, Actions, and Log Out. The user is logged in as "Jack Dairyman" for "Startup Dairy". A dropdown menu is open under "Actions", showing options like Feed, Data Entry, Milk Quality, Setup/Edit, Projections, Reports, and RADAR. The "Reports" option is selected, and a sub-menu is visible with "Summary Reports" highlighted by a red arrow. Other options in the sub-menu include "Dry Matter & Feed Cost Reports", "View Daily TMRs", and "Ration Summary Report".

2. At the **Reports** screen, you have the option of running calculations for a custom date range, a week ending date, or a month ending date. Once you have selected the type of report and date range needed, select **Get Report**.



The screenshot shows the "Reports" screen in the Dairy Profit Analyzer. The "Summary Report" form is displayed, with the "Date Range (mm/dd/yyyy)" option selected. The date range is set to "2/4/2007" to "2/4/2007". A red arrow points to the date range input fields. The "Week Ending Date (mm/dd/yyyy)" and "Month Ending Date (mm/dd/yyyy)" options are also visible but not selected. The "Get Report" button is circled in red.

3. Averages & calculations for the given dates will be displayed in the following report format:

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Welcome Jack Dairyman **Producer: Startup Dairy** (Last TMR: 2/4/2007 - Last Milk Qual: 8/10/2007)

**Averages and Calculations for Dates 2/4/2007 - 2/4/2007**

	Lactating:	Dry Cows:	Total Cows:	Replace:	Total Herd:
<b>Average Inventory:</b>	0	0	0	285	285
<b>Percent Inventory:</b>	0.0	0.0	0.0	100.0	100.0
<b>Milk Sold/Period:</b>	0	0	0	34,770	34,770
<b>Milk/Hd/Day:</b>	0.0	0.0	0.0	34,770	122.0
<b>ECM (Energy Milk):</b>	0.0	0.0	0.0	0.0	0.0
<b>As Fed/Hd/Day:</b>	0.0	0.0	0.0	32.6	32.6
<b>DM/Hd/Day:</b>	0.0	0.0	0.0	23.4	23.4
<b>DM Intake/Hd/Day:</b>	0.0	0.0	0.0	23.4	23.4
<b>%DM Removed:</b>	0.0	0.0	0.0	0.0	0.0
<b>DME (Milk/DM):</b>	0.00	0.00	0.00	5.20	5.20
<b>DME (Intake):</b>	0.00	0.00	0.00	5.20	5.20
<b>DE(Dairy Efficiency):</b>	0.00	0.00	0.00	1.68	1.68
<b>Ration Cost/Ton:</b>	\$0.00	\$0.00	\$0.00	\$45.98	\$45.98
<b>%Ration DM:</b>	0.0	0.0	0.0	71.8	71.8
<b>Feed Cost/Hd/Day:</b>	\$0.00	\$0.00	\$0.00	\$0.75	\$0.75
<b>Cost/lb of DM:</b>	\$0.000	\$0.000	\$0.000	\$0.032	\$0.032
<b>Feed Cost/cwt Milk:</b>	\$0.00	\$0.00	\$0.00	\$0.61	\$0.61
<b>Settlement Milk Price:</b>	\$17.0000	\$17.0000	\$17.0000	\$17.0000	\$17.0000
<b>\$Milk/Hd/Day:</b>	\$0.00	\$0.00	\$0.00	\$20.74	\$20.74
<b>IOFC/Hd/Day:</b>	\$0.00	\$0.00	\$0.00	\$19.99	\$19.99
<b>MPI:</b>	0.0	0.0	0.0	285.6	285.6
<b>Total \$Milk Sold:</b>	\$0	\$0	\$0	\$5,911	\$5,911
<b>Total \$Feed Cost:</b>	\$0	\$0	\$0	\$214	\$214
<b>Total \$IOFC:</b>	\$0.00	\$0.00	\$0.00	\$5,697.11	\$5,697.11

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At this screen, you can now choose what information you would like to see in more detail by clicking on the GREEN column or row headers. By clicking the titles, you will be taken to a detailed report of that information.

## Dry Matter & Feed Cost Reports

1. Select **Actions** from the green toolbar, then go to **Feed** → **Reports**, and click on **Dry Matter & Feed Cost Reports**.

The screenshot shows the Dairy Profit Analyzer homepage. At the top, there is a banner with the logo and the text "Dairy Profit Analyzer" and "An innovative efficiency tool for the dairy industry." Below the banner is a green navigation bar with the following items: Home, Forms, Getting Started, Producer, Contact Us, Administration, Actions, and Log Out. Below the navigation bar, there is a welcome message "Welcome Jack Dairyman" and the producer name "Producer: Startup Dairy (Last Milk Qual: 8/10/2007)". On the left, there is a "Select Producer to Manage" dropdown menu with options: More Milk Dairy, More Profit Dairy, and Startup Dairy. In the center, there is a "News and Announcements" section with a welcome message and a "Check out the free (all except Dairy Profit Analyzer) Profitability Tools under 'Applications' in the menu bar." On the right, there is a "Reports" dropdown menu with options: Summary Reports, Dry Matter & Feed Cost Reports (highlighted with a red arrow), View Daily TMRs, and Ration Summary Report. At the bottom, there is a green footer bar with "Site Map" and "Contact Us".

2. At the **Reports** screen, select the correct dates by clicking on the **Calendar** icons to the right of the empty boxes. Once the dates are filled in, click on **Get Report**.

The screenshot shows the Dairy Profit Analyzer Reports screen. At the top, there is a banner with the logo and the text "Dairy Profit Analyzer" and "An innovative efficiency tool for the dairy industry." Below the banner is a green navigation bar with the following items: Home, Forms, Getting Started, Producer, Contact Us, Administration, Actions, and Log Out. Below the navigation bar, there is a welcome message "Welcome Jack Dairyman" and the producer name "Producer: Startup Dairy (Last TMR: 2/4/2007 - Last Milk Qual: 8/10/2007)". In the center, there is a "Reports" section with a sub-section "Dry Matter Usage & Feed Cost Calculations". Below this sub-section, there are two date selection fields: "From: 2/4/2007" and "To: 2/4/2007". Each field has a calendar icon to its right. Below the date fields is a "Get Report" button. Red arrows point to the calendar icons and the "Get Report" button. At the bottom, there is a green footer bar with "Site Map" and "Contact Us".

Calculations for the given dates will be displayed in the following report format:



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Welcome Jack Dairyman Producer: **Startup Dairy** (Last TMR: 2/4/2007 - Last Milk Qual: 8/10/2007)

1 days in date range.

**Dry Matter & Feed Cost Calculations for Dates 2/4/2007 - 2/4/2007**

Feed Name	Feed Source	Feed Type	% DM	As Fed \$/Ton	Total lb Fed	Total lb DM	\$ Feed /Period
Alfalfa	Purchased	Hay	80.0	\$25	4,551	3,640	\$57
Corn Silage	Purchased	Corn Silage	60.0	\$72	3,470	2,082	\$125
Cottonseed	Purchased	Other	75.0	\$50	1,279	960	\$32
<b>Grand Totals</b>					<b>9,300</b>	<b>6,682</b>	<b>\$214</b>

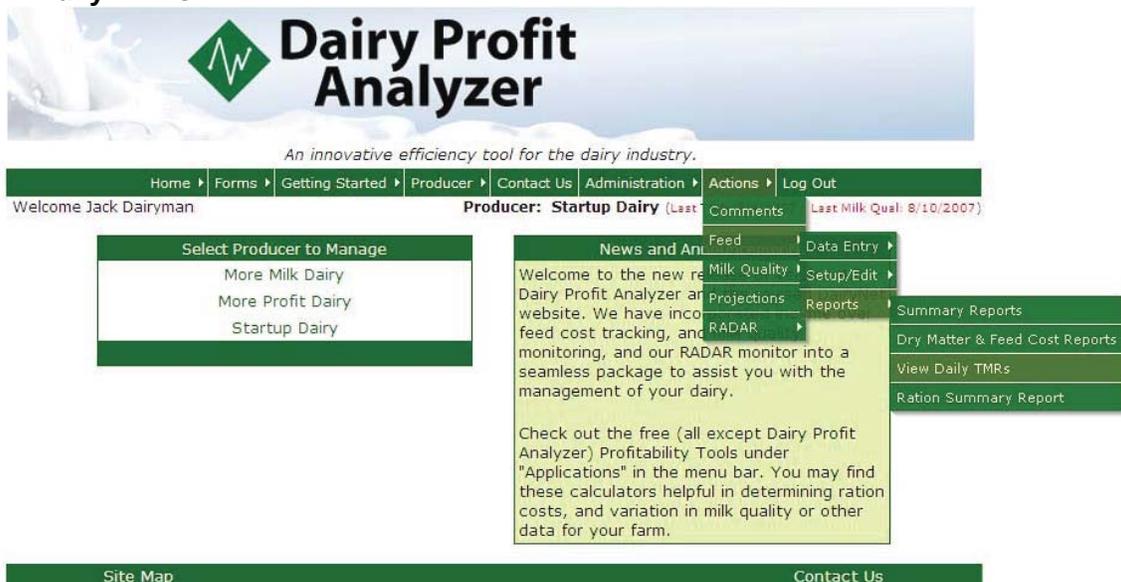
**Feed Type Subtotals:**

Feed Type	Total lb Fed	Total lb DM	Total \$Fed/Period
Corn Silage	3,470	2,082	\$125
Hay	4,551	3,640	\$57
Other	1,279	960	\$32

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### Daily TMR reports

1. Select **Actions** from the green toolbar, then go to **Feed** → **Reports**, and click on **View Daily TMRs**.



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Welcome Jack Dairyman Producer: **Startup Dairy** (Last TMR: 2/4/2007 - Last Milk Qual: 8/10/2007)

Select Producer to Manage

- More Milk Dairy
- More Profit Dairy
- Startup Dairy

News and Announcements

Welcome to the new Dairy Profit Analyzer website. We have incorporated feed cost tracking, and monitoring, and our RADAR monitor into a seamless package to assist you with the management of your dairy.

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Feed

- Data Entry
- Setup/Edit
- Reports
- Summary Reports
- Dry Matter & Feed Cost Reports
- View Daily TMRs
- Ration Summary Report

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- Select the correct dates by clicking on the **drop down** icons to the right of the date boxes. Once the dates are filled in, click on **View**.

- Calculations for the given dates will be displayed in the following report format.

Location	Loc. ID	Ration Name	Ration ID	Amt Fed	Feed Removed	Total Cows	Milk Sold	Time Fed hh:mm AM/PM
<b>1/31/2007</b>								
Pen 1	133	321	139	3200	0	100	12000	
Pen 2	134	Post-fresh	137	3100	0	95	11550	
Pen 3	135	Pre-fresh	138	3000	0	90	11220	
<b>2/1/2007</b>								
Pen 1	133	321	139	3200	0	100	12000	
Pen 2	134	Post-fresh	137	3100	0	95	11550	
Pen 3	135	Pre-fresh	138	3000	0	90	11220	
<b>2/2/2007</b>								
Pen 1	133	321	139	3200	0	100	12000	
Pen 2	134	Post-fresh	137	3100	0	95	11550	
Pen 3	135	Pre-fresh	138	3000	0	90	11220	
<b>2/3/2007</b>								
Pen 1	133	321	139	3200	0	100	12000	
Pen 2	134	Post-fresh	137	3100	0	95	11550	
Pen 3	135	Pre-fresh	138	3000	0	90	11220	
<b>2/4/2007</b>								
Pen 1	133	321	139	3200	0	100	12000	
Pen 2	134	Post-fresh	137	3100	0	95	11550	
Pen 3	135	Pre-fresh	138	3000	0	90	11220	