

Компьютерная система контроля над процессом кормления EZ Feed

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Система EZ Feed

- Система EZ Feed ориентирована на управления процессом кормлением, т.к. именно кормление является крупным дорогостоящим процессом, осуществляющимся ежедневно, и в связи с этим представляющим большие возможности для сокращения расходов.

Основа работы системы

- В основе работы этой системы лежит сообщение между кормовым вагоном и весами миксера (например, весы J Star Scale), а также выведение всей информации и функций управления прямо в кабину кормораздатчика.

Возможности программы

- Вы получаете точный отчет о расходе корма с указанием времени и каждого отдельного ингредиента.
Проанализировав эту информацию, управляющий фермой и специалист по кормлению могут четко отследить влияние, которое оказывают изменения в программе кормления.

Возможности программы

- Система EZ Feed снабжает вас отчетами, в которых указана действительная стоимость корма для каждой коровы и потребление сухого вещества, а также помогает проследить за правильностью процесса кормления.

Возможности программы

- Четкий ежедневный контроль позволяет использовать EZ Feed для вычисления имеющихся запасов каждого ингредиента.
- Ежемесячный отчет по инвентаризации позволяет вам отслеживать работу системы и оценивать результаты.

Отображает все показатели по КОМПОНЕНТАМ



| Ingredients - Setup | | | | | | | | | | | | | | | |
|--------------------------------------|----------------|-------------------|-----------------|----------------|--|--------------------|---------------------|-----------------|---------------|----------|---------------------------------|--------------|--|-------------------|--|
| Ingredient shown: All Ingredients | | New Ingr | Rename Ingr | Delete Ingr | <input type="checkbox"/> Show ingredients by group | | Dry Matter Change | | View Premixes | | Projected Num Days Usage: 30 | | | | |
| Setup | | Scale Effects | | Components | | Ingr Groups | | Ingr Tolerances | | Brokers | | Contracts | | Deliveries/InvAdj | |
| Table | | | | | | | | | | | | | | | |
| Ingredient ▲ | Dry Matter | Inventory On-Hand | | Actual Cost | | Tgt Usage (30 day) | | | Days Out | Intended | Track Inventory | | | | |
| | Value | As Fed Tons | DM Fed Tons | As Fed \$/Ton | Total \$ | As Fed Tons | Cost | Days Left | Deplete Date | Warning | | Deplete Date | | | |
| 09 Haylage | 52.00 % | 170.67 | 88.75 | \$57.20 | \$9,762.13 | 151.71 | \$8,677.87 | 32.75 | 10/5/2009 | 0 | | | | | |
| 2008 Silo | 34.00 % | 9,181.52 | 3,121.72 | \$57.53 | \$528,214.54 | 620.71 | \$35,709.38 | 442.76 | 11/19/2010 | 0 | | | | | |
| Alfalfa Bueno | 87.50 % | 13.25 | 11.59 | \$145.41 | \$1,925.90 | 85.10 | \$12,374.64 | 3.67 | 9/6/2009 | 0 | | | | | |
| Alfalfa Mala | 85.50 % | 29.10 | 24.88 | \$149.13 | \$4,339.60 | 63.42 | \$9,457.80 | 12.77 | 9/15/2009 | 0 | | | | | |
| Comida sobrante | 50.00 % | 0.00 | 0.00 | \$75.00 | \$0.00 | 13.71 | \$1,028.00 | | | 0 | | | | | |
| Dry Mineral | 96.00 % | 1.02 | 0.98 | \$509.82 | \$520.01 | 0.90 | \$457.28 | 33.12 | 10/6/2009 | 0 | | | | | |
| Energy Booster 100 | 97.00 % | 0.63 | 0.61 | \$1,075.00 | \$671.88 | 4.28 | \$4,601.51 | 3.38 | 9/6/2009 | 0 | | | | | |
| Gluten | 45.00 % | 30.95 | 13.93 | \$39.81 | \$1,231.82 | 255.14 | \$10,156.26 | 2.64 | 9/5/2009 | 0 | | | | | |
| Lactation Mineral | 94.00 % | 15.84 | 14.88 | \$440.58 | \$6,976.65 | 33.61 | \$14,809.67 | 13.13 | 9/16/2009 | 0 | | | | | |
| Liquid Feed | 52.00 % | 24.79 | 12.89 | \$114.46 | \$2,836.88 | 35.11 | \$4,018.84 | 20.18 | 9/23/2009 | 0 | | | | | |
| Lodo | 34.00 % | 21.39 | 7.27 | \$39.44 | \$843.39 | 103.07 | \$4,064.80 | 5.22 | 9/8/2009 | 0 | | | | | |
| Maiz | 84.20 % | 30.94 | 26.05 | \$113.79 | \$3,520.09 | 145.24 | \$16,526.31 | 5.39 | 9/8/2009 | 0 | | | | | |
| Primix Alto | 63.18 % | 8.78 | 5.54 | \$121.66 | \$1,067.60 | 281.54 | \$34,252.14 | 0.00 | 9/2/2009 | 0 | | | | | |
| Primix Baja | 59.90 % | 15.30 | 9.17 | \$99.12 | \$1,516.90 | 184.93 | \$18,330.63 | 1.48 | 9/4/2009 | 0 | | | | | |
| Primix Lac | 62.53 % | -2.46 | -1.54 | \$124.83 | (\$307.69) | 151.56 | \$18,919.65 | 0.00 | 9/2/2009 | 0 | | | | | |
| Soy Hulls | 92.00 % | 1.96 | 1.80 | \$105.88 | \$206.99 | 43.58 | \$4,614.52 | 0.35 | 9/3/2009 | 0 | | | | | |
| Soya | 89.50 % | 15.27 | 13.66 | \$308.33 | \$4,706.67 | 49.77 | \$15,344.70 | 8.20 | 9/11/2009 | 0 | | | | | |
| Straw | 87.00 % | 5.23 | 4.55 | \$52.97 | \$277.04 | 32.66 | \$1,730.09 | 3.80 | 9/6/2009 | 0 | | | | | |
| Averages | 35.10 % | | | \$59.45 | | 109.20 | \$9,571.44 | | | | | | | | |
| Totals | | 9,564.13 | 3,356.72 | | \$568,310.41 | 1,638.00 | \$143,571.66 | | | | | | | | |

Краткий отчет потребления корма и продуктивность

| Quick Summary | | | | | | | | | | | | |
|------------------------|-------|---------------------|--------|---------|--------|--------|-----------------------------------|--------|--|--------|--------------------------------|-------|
| Intakes and Production | | | | | | | | | | | | |
| Milking (w/Fsh/Hsp)* | | Current Count: 1627 | | | | | Total Count: 3153 | | <input checked="" type="checkbox"/> Bulk Tank Milk | | <input type="checkbox"/> Share | |
| | | AsFed | DmFed | AsFed | Feed | | Milk | | | | | |
| Intake/Hd | Count | Intake | Intake | Rfsl% | \$/Hd | M\$/Hd | Count | Lbs/Hd | BF% | Prot% | SCC | MUN |
| Today | 1,627 | 117.42 | 53.73 | 0.00 % | \$4.40 | \$5.47 | 1,627 | 0.00 | 0.00 % | 0.00 % | 0 | 0.00 |
| 1 Day Ago | 1,627 | 117.32 | 53.68 | 0.00 % | \$4.39 | \$5.46 | 1,627 | 74.36 | 0.00 % | 0.00 % | 0 | 0.00 |
| 2 Days Ago | 1,627 | 119.57 | 55.00 | 0.00 % | \$4.45 | \$5.44 | 1,627 | 74.82 | 3.72 % | 3.14 % | 174 | 11.83 |
| 3 Days Ago | 1,633 | 113.14 | 52.23 | -1.11 % | \$4.33 | \$5.32 | 1,633 | 74.75 | 3.81 % | 3.16 % | 170 | 11.53 |
| Last 7 Days Avg | 1,626 | 110.15 | 51.28 | -1.26 % | \$4.53 | \$5.10 | 1,626 | 74.59 | 3.76 % | 3.14 % | 176 | 11.77 |
| Current MTD | 1,640 | 106.77 | 50.04 | -2.46 % | \$4.60 | \$4.95 | 1,640 | 74.47 | 3.77 % | 3.14 % | 175 | 11.74 |
| 1 Month Ago | 1,669 | 104.85 | 50.51 | -3.67 % | \$4.98 | \$5.03 | 1,669 | 73.24 | 3.74 % | 3.11 % | 182 | 11.62 |
| 2 Months Ago | 1,644 | 100.90 | 49.04 | -3.79 % | \$4.82 | \$4.90 | 1,644 | 72.61 | 3.62 % | 3.09 % | 185 | 11.83 |
| 3 Months Ago | 1,504 | 102.79 | 49.73 | -4.83 % | \$4.94 | \$5.18 | 1,504 | 71.53 | 3.48 % | 3.05 % | 205 | 12.21 |
| Same Month 1 Yr Ago | 1,702 | 106.83 | 48.91 | -3.75 % | \$3.06 | \$3.28 | 1,702 | 68.10 | 3.51 % | 2.93 % | 221 | 12.83 |

| Act Feed Cost Per Cwt Milk | | Milk Price | IOFC | | Feed Efficiency (FE) | |
|----------------------------|--------|-------------|-----------|------------|----------------------|------|
| Milk | ECM | Avg(\$/Cwt) | \$/hd/day | \$/CwtMilk | Milk | ECM |
| \$0.00 | \$0.00 | \$0.00 | (\$4.40) | \$0.00 | 0.00 | 0.00 |
| \$5.98 | \$0.00 | \$17.61 | \$8.70 | \$11.63 | 1.37 | 0.00 |
| \$6.03 | \$5.76 | \$17.61 | \$8.72 | \$11.58 | 1.34 | 1.41 |
| \$5.88 | \$5.55 | \$17.61 | \$8.84 | \$11.73 | 1.41 | 1.49 |
| \$6.17 | \$6.84 | \$17.61 | \$8.60 | \$11.44 | 1.43 | 1.29 |
| \$6.28 | \$6.49 | \$17.61 | \$8.51 | \$11.33 | 1.47 | 1.42 |
| \$6.89 | \$6.58 | \$17.61 | \$7.92 | \$10.72 | 1.43 | 1.50 |
| \$6.72 | \$6.52 | \$17.95 | \$8.21 | \$11.23 | 1.46 | 1.51 |
| \$6.98 | \$6.91 | \$18.45 | \$8.26 | \$11.47 | 1.42 | 1.44 |
| \$4.53 | \$4.51 | \$17.75 | \$9.03 | \$13.22 | 1.38 | 1.39 |

Отчет по запасам корма

| Inventory Statement | | | | | | | | | | | | | | | | |
|---|--------------------------|---------------------|---|--|--|---|---------------------|-----------------|---------------------|-------------------|---------------------|-----------------------|-----------------|---------------------|---------------------|--|
|   | | Month: July 2006 | Date Range: Begin: 9/ 1/2006 End: 9/30/2006 | Animal Inventory: <input type="checkbox"/> Pen Detail <input checked="" type="checkbox"/> Milk Information <input type="checkbox"/> Bulk Tank | Feed Inventory: <input checked="" type="checkbox"/> AsFed Basis <input type="checkbox"/> DmFed Basis | <input type="checkbox"/> Display by Group <input checked="" type="checkbox"/> Inventory Received <input checked="" type="checkbox"/> Inventory Mixed <input checked="" type="checkbox"/> Other Adjustments | | | | | | | | | | |
| Cattle | Beginning Cattle Value | | | Ending Cattle Value | | | Avg | Feed Intake | | | Milk Production | | | | | |
| | Count | Avg \$/Hd | Total \$/Day | Count | Avg \$/Hd | Total \$/Day | | Count | Avg \$/Hd/Day | Total \$ | Lbs/Hd | \$/Cwt | Total \$ | Income\$/Feed\$/Hd | Income\$/Feed\$/Ttl | |
| Milking (w/Fsh/Hsp) | 1,408 | \$2,000.00 | \$2,816,000.00 | 1,472 | \$2,000.00 | \$2,944,000.00 | 1,448 | \$4.24 | \$190,273.92 | 92.52 | \$11.21 | \$465,785.48 | \$6.13 | \$275,511.56 | | |
| Dry | 196 | \$2,000.00 | \$392,000.00 | 188 | \$2,000.00 | \$376,000.00 | 192 | \$1.49 | \$8,871.90 | | | | (\$1.49) | (\$8,871.90) | | |
| Heifers | 1,065 | \$1,486.57 | \$1,583,200.00 | 1,089 | \$1,492.38 | \$1,625,200.00 | 1,063 | \$0.83 | \$23,377.69 | | | | (\$0.83) | (\$23,377.69) | | |
| Other | 51 | \$1,000.00 | \$51,000.00 | 41 | \$1,000.00 | \$41,000.00 | 44 | \$1.39 | \$1,927.09 | | | | (\$1.39) | (\$1,927.09) | | |
| Not Classified | | | | | | | | | | | | | | | | |
| Total | 2,720 | \$1,780.22 | \$4,842,200.00 | 2,790 | \$1,787.17 | \$4,986,200.00 | 2,748 | \$2.79 | \$224,450.60 | 48.77 | \$11.21 | \$465,785.48 | \$2.68 | \$241,334.88 | | |
| Ingredient | Beginning Feed Inventory | | | | Inventory Received & Premixes Made | | | Inventory Mixed | | Other Adjustments | | Ending Feed Inventory | | | | |
| | DM % | AsFed Tons | AsFed \$/Ton | Cost \$ | AsFed Tons | AsFed \$/Ton | Cost \$ | AsFed Tons | Cost \$ | AsFed Tons | Cost \$ | DM % | AsFed Tons | AsFed \$/Ton | Cost \$ | |
| Molasses | 65.00 % | 13.28 | \$149.00 | \$1,979.15 | 53.91 | \$149.00 | \$8,032.53 | 53.21 | \$7,927.85 | -7.04 | (\$1,048.95) | 65.00 % | 6.95 | \$149.00 | \$1,034.87 | |
| FD DryMin | 99.00 % | 0.76 | \$713.14 | \$538.78 | | | | 0.42 | \$302.37 | | | 99.00 % | 0.33 | \$713.14 | \$236.41 | |
| HeiferMin | 99.00 % | 1.86 | \$466.37 | \$865.58 | 1.90 | \$466.37 | \$886.10 | 2.90 | \$1,351.30 | | | 99.00 % | 0.86 | \$466.37 | \$400.38 | |
| ClosDryMi | 97.86 % | 0.85 | \$588.48 | \$497.56 | | | | 0.49 | \$288.65 | | | 97.86 % | 0.36 | \$588.48 | \$208.91 | |
| LactMin | 98.68 % | 13.70 | \$384.89 | \$5,271.05 | 49.21 | \$391.46 | \$19,263.67 | 53.54 | \$20,827.55 | | \$6.48 | 98.68 % | 9.36 | \$396.61 | \$3,713.65 | |
| Soy Chlor | 85.00 % | 2.90 | \$486.85 | \$1,409.67 | | | | 2.35 | \$1,145.07 | | | 85.00 % | 0.54 | \$486.85 | \$264.60 | |
| W/Cltnsed | 92.00 % | 11.83 | \$165.00 | \$1,951.21 | 152.37 | \$165.00 | \$25,140.22 | 157.63 | \$26,008.78 | | | 92.00 % | 6.56 | \$165.00 | \$1,082.65 | |
| Hominy | 90.50 % | 35.64 | \$91.01 | \$3,243.59 | 100.36 | \$91.33 | \$9,165.76 | 126.45 | \$11,529.50 | | | 90.50 % | 9.55 | \$92.09 | \$879.85 | |
| Flk Crn | 86.00 % | 53.38 | \$123.19 | \$6,575.14 | 331.80 | \$123.19 | \$40,872.87 | 331.36 | \$40,819.23 | | | 86.00 % | 53.81 | \$123.19 | \$6,628.78 | |
| Hi Grain | 89.45 % | 11.94 | \$156.16 | \$1,864.66 | | | | 716.34 | \$112,152.18 | 716.90 | \$112,252.32 | 89.45 % | 12.49 | \$157.29 | \$1,964.80 | |
| 48% Soybe | 90.00 % | 8.74 | \$205.00 | \$1,791.79 | 51.53 | \$205.00 | \$10,562.53 | 51.64 | \$10,585.79 | -0.50 | (\$101.58) | 90.00 % | 8.13 | \$205.00 | \$1,666.94 | |
| Soy Plus | 89.70 % | 15.03 | \$238.46 | \$3,584.81 | 26.99 | \$241.00 | \$6,503.39 | 32.67 | \$7,840.73 | -2.00 | (\$480.64) | 89.70 % | 7.35 | \$240.32 | \$1,766.82 | |
| MedgrdHay | 87.00 % | 11.64 | \$70.01 | \$814.94 | 86.05 | \$70.01 | \$6,024.13 | 165.52 | \$11,587.23 | 5.00 | \$350.05 | 87.00 % | -62.83 | \$70.00 | (\$4,398.12) | |
| High Hay | 89.00 % | 884.40 | \$115.09 | \$101,789.89 | 905.11 | \$130.38 | \$118,009.38 | 397.66 | \$47,452.71 | -5.00 | (\$567.53) | 89.00 % | 1,386.85 | \$123.86 | \$171,779.02 | |
| WetBrewer | 20.00 % | 49.08 | \$22.00 | \$1,079.72 | 614.68 | \$22.00 | \$13,522.96 | 553.80 | \$12,183.68 | | | 20.00 % | 108.95 | \$22.00 | \$2,418.99 | |
| CrnSilage | 33.00 % | 58.49 | \$36.14 | \$2,113.90 | 715.66 | \$36.41 | \$26,057.69 | 698.41 | \$25,483.41 | -45.51 | (\$1,572.06) | 35.00 % | 30.23 | \$36.92 | \$1,116.11 | |
| Total | 83.12 % | 1,173.50 | \$115.36 | \$135,371.42 | 3,089.55 | \$91.94 | \$284,041.21 | 2,627.71 | \$224,712.80 | 661.85 | \$108,838.10 | 83.14 % | 1,580.50 | \$120.70 | \$190,764.67 | |

Отчет о потреблении корма

Intake Summary

Intake Summary

Date Range:

Begin: 6/20/2009

End: 6/30/2009

Advanced Dates...

Selections...

Show individual pens for selected pen groups

AsFed

DmFed

Cost

Market Cost

Fed

Refusal

SpreadRfsl

Intake

Intake w/SpreadRfsl

Sub-total: every 1 Day(s)

| Date | Milking* | Fresh* | CloseUp* | Average | Total |
|----------------|------------------|------------------|------------------|------------------|------------------|
| Range | DmFed(lb/hd/day) | DmFed(lb/hd/day) | DmFed(lb/hd/day) | DmFed(lb/hd/day) | DmFed(lbs) |
| 6/20/2009 | 54.14 | 34.48 | 32.69 | 51.88 | 191,103 |
| 6/21/2009 | 55.26 | 33.55 | 30.78 | 52.79 | 193,987 |
| 6/22/2009 | 53.87 | 34.31 | 29.99 | 51.19 | 188,965 |
| 6/23/2009 | 54.25 | 32.90 | 35.08 | 51.77 | 193,610 |
| 6/24/2009 | 53.42 | 35.89 | 34.62 | 51.56 | 190,212 |
| 6/25/2009 | 53.29 | 25.58 | 34.43 | 50.95 | 189,821 |
| 6/26/2009 | 52.91 | 34.98 | 35.34 | 50.75 | 185,453 |
| 6/27/2009 | 52.78 | 35.51 | 35.10 | 50.79 | 188,548 |
| 6/28/2009 | 52.32 | 35.33 | 34.29 | 50.33 | 186,370 |
| 6/29/2009 | 50.90 | 28.47 | 27.24 | 48.09 | 179,359 |
| 6/30/2009 | 50.14 | 30.33 | 29.45 | 47.89 | 177,659 |
| Average | 53.02 | 32.79 | 32.63 | 50.72 | |
| Total | 1,916,490 | 64,632 | 83,304 | | 2,064,486 |

Selections

Name

- All Pens*
- Other*
- Fresh*
- CloseUp*
- Hfr BreedAge+*
- Milking w/Fresh*
- Dry*
- Heifers*
- BulkTank****
- Hospital BulkTanks****
- Calf Milk***
- Calf Starter**
- Closeup Dry Cow***
- Far off***
- FRESH COWS***
- Heifer 300 to 550**
- Heifer 750 to 900**
- Heifer 950 to 1400**
- High Cows***
- Pushout**
- Starter with Hay***
- Transition Diet***
- Pen
- Pen 1 Cows
- Pen 2 Cows

Reports & Graphs

Sync Summary

Inventory Statement

Intake Summary

График ежедневного количества корма на поголовье с отражением всех поправок

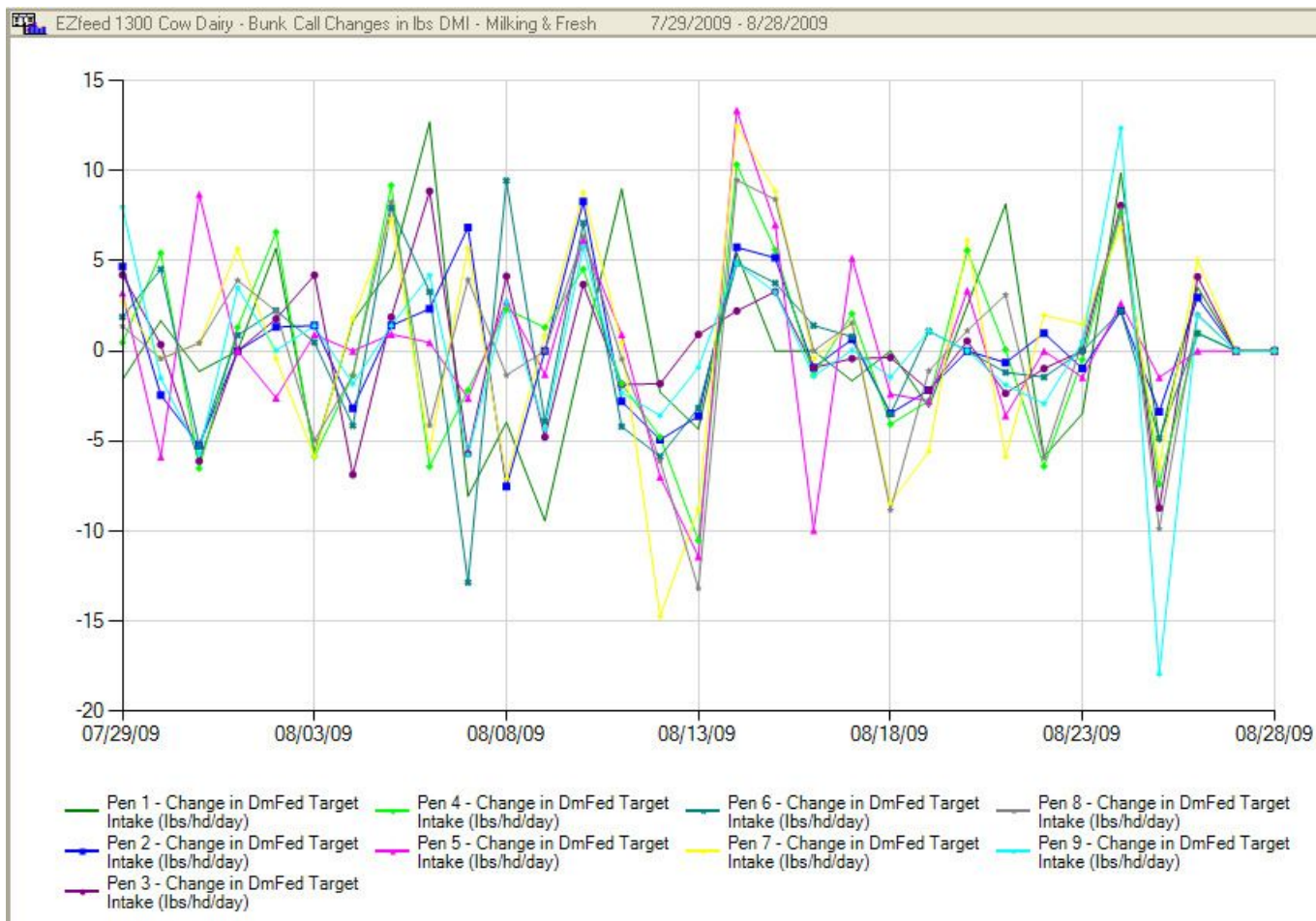
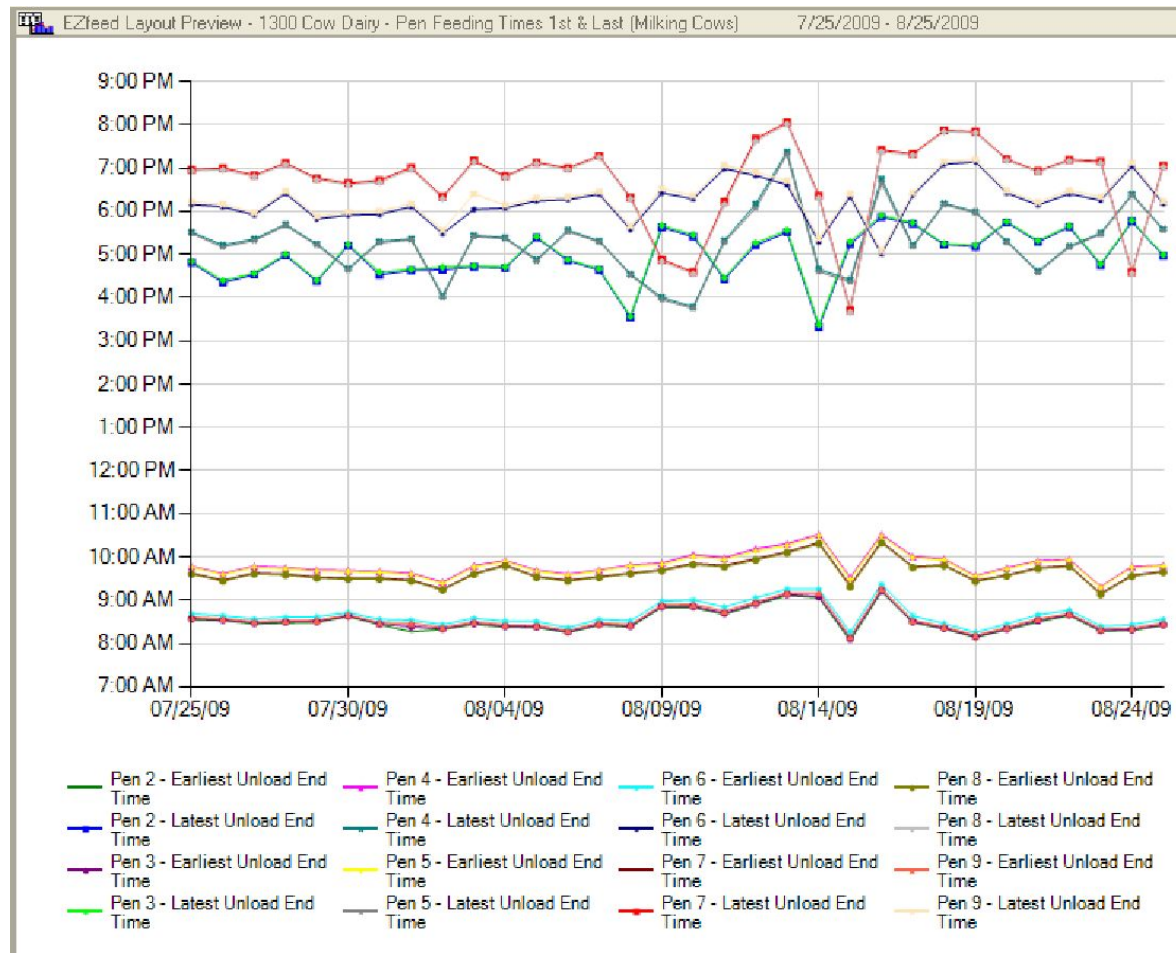


График кормления каждой группы животных



Спасибо за внимание

