

Controller's Corner 2017





**"PUT THAT BALER TWINE BACK
IN YOUR POCKET SON, THIS
FENCE IS BEYOND FIXING"**

**SAID NO
FARMER EVER**

WIP QUIZ – Discussion of WIP in motion

We are operating a Wean to Finish hog farm. We have just added a new grower to finish out 5,000 hogs a year. We are paying the new grower \$30 per pig space for rent. We have also agreed to pay all utilities, repairs, and LP. The barn capacity is 2,400 head.

We also have one employee that charges part of his time to this location. We will be hauling all of the market ready livestock via our own trucks.

We have five centers set up to track expenses: 1) Animal production 2) Facility cost 3) Labor 4) Vet and Medication 5) Transportation

The group started at our new location on 1/12/17.

Overhead Allocation settings

Setup/Overhead Allocation Tables

- 1) Facility Cost (FUSER) – Standard cost at \$36 per pig to cover rent, utilities, repairs, and LP. Cost driver is C \$/head/Year (by loc).
- 2) Serviceman Labor (SER) – Standard cost at \$1.00 per pig to cover labor allocation. Cost driver set to #7 Quantity moved in/purchased
- 3) Medication & Vet (VET) – Standard cost at \$3.00 per pig to cover all veterinary and medication cost. Cost driver set to #7 Quantity moved in/purchased
- 4) Trucking (Truck) - Standard cost at \$.75 per pig to cover all transportation cost. Cost driver set to #4 Quantity moved out/sold

Question #1

- On 1/15/17, you purchase 2,500 weaned pigs at a cost of \$30 each. What will be the impact of this transaction on your CASH Income Statement?
- A) Net Income increases
- B) Net Income decreases
- C) No change in Net Income

Question #1 Answer

- On 1/15/17, you purchase 2,500 weaned pigs at a cost of \$30 each. What will be the impact of this transaction on your CASH Income Statement?
- A) Net Income increases
- **B) Net Income decreases - Wrote check for \$75,000 to livestock purchases account**
- C) No change in Net Income

Bank Account: 101010 CAH CASH IN BANK
Check Number: Test #1
Date: 01/15 /2017
To: Test Breeding Vendor
Total Amount: 75,000.00
Amt. to Balance: 0.00

Bank Balance: 678,607.90
Date cleared: 01/01/1950

Line	Acct.	cen.	Div.	Amount	Description	Quantity	Weight	Group	Locat.	Quanti
1	420013	USER	20	75,000.00		2,500.000	35,000.000	Userpigs	USER	2,500.00

420013 FEEDER PIG COST USER User Conference 2017 20 Test Division

Save Cancel Print Insert Line Delete Line Delete Entire Entry

Question #2

- On 1/15/17, you purchase 2,500 weaned pigs at a cost of \$30 each. What will be the impact of this transaction on your ACCRUAL Income Statement after calculating your WIP? For simplicity, let's ignore other functions of WIP allocations.
- A) Net Income increases
- B) Net Income decreases
- C) No change in Net Income

Question #2

- On 1/15/17, you purchase 2,500 weaned pigs at a cost of \$30 each. What will be the impact of this transaction on your ACCRUAL Income Statement after calculating your WIP? For simplicity, let's ignore other functions of WIP allocations.
- A) Net Income increases
- B) Net Income decreases
- **C) No change in Net Income**

Reversing Entry

Entry Number

Date 01/15 /2017 **172**

Vendor *sf*_Wip Change

Amt. to Balance 0.00

Select Macro and/or Vendor

Report type 2 = Accrual

Save entry as macro

Line	Acct.	Cen.	Div.	Amount	Description	Quantity	Weight			Group	Loc
1	141000	USER	20	75,000.00	Userpigs \$/hd: 30.00	2,500.000	35,000.000			Userpigs	100
2	421080	USER	20	-75,000.00	Userpigs \$/hd: 30.00	-2,500.000	35,000.000			Userpigs	100

141000 ANIMAL INVENTORY USER User Conference 2017 20 Test Division

Save Cancel Print Insert Line Delete Line Delete Entire Entry

Question #3

- You've purchased 2,500 head of hogs but you haven't paid any other bills for the month of January. What is the impact on your Accrual Income Statement for Building rent, Labor Cost, and Medication expense after WIP has been calculated?
- A) Net Income increases
- B) Net Income decreases
- C) No change in Net Income

Question #3

- You've purchased 2,500 head of hogs but you haven't paid any other bills for the month of January. What is the impact on your Accrual Income Statement for Building rent, Labor Cost, and Medication expense after WIP has been calculated?
- **A) Net Income increases**
- B) Net Income decreases
- C) No change in Net Income

Question #3 - Breakdown

- The system will post three Management level entries to record the transfer of cost from the Consolidating center to the Production center. They will have \$0 impact on the financials because they wash out by ledger acct.

(TST17) Change Journal Entry

Reversing Entry

Entry Number

Date

Vendor

Ant. to Balance

Select Macro and/or Vendor

Report type **3 = Management**

Save entry as macro

Line	Acct.	Cen.	Div.	Amount	Description	Quantity				Group		Locat.	
1	W00058	USER	20	2,500.00	Group: Userpigs	2,500.000				Userpigs		FBS	
2	W00058	SER	20	-2,500.00	Group: Userpigs	2,500.000							

W00058 Service Labor ASSGN USER User Conference 2017 20 Test Division

Save Cancel Print Insert Line Delete Line Delete Entire Entry

Question #3 - Breakdown

- The system will post three Management level entries to record the transfer of cost from the Consolidating center to the Production center. They will have \$0 impact on the financials because they wash out by ledger acct.

(TST17) Change Journal Entry

Reversing Entry

Entry Number

Date

Vendor

Amt. to Balance

Select Macro and/or Vendor

Report type

Save entry as macro

Line	Acct.	Cen.	Div.	Amount	Description	Quantity					Group		Locat.	
1	W00080	USER	20	7,500.00	Group: Userpigs	2,500.000					Userpigs		FBS	
2	W00080	VET	20	-7,500.00	Group: Userpigs	2,500.000								

W00080 Veterinary Cost Assign USER User Conference 2017 20 Test Division

Save Cancel Print Insert Line Delete Line Delete Entire Entry

Question #3 - Breakdown

- The system will post three Management level entries to record the transfer of cost from the Consolidating center to the Production center. They will have \$0 impact on the financials because they wash out by ledger acct.

(TST17) Change Journal Entry

Reversing Entry

Entry Number

Date

Vendor

Amt. to Balance

Select Macro and/or Vendor

Report type

Save entry as macro

Line	Acct.	Cen.	Div.	Amount	Description	Quantity					Group		Locat.		
1	W00300	USER	20	4,734.24	Group: Userpigs	131.507					Userpigs		FBS		
2	W00300	FUSER	20	-4,734.24	Group: Userpigs	131.507									

W00300 FINISHING FAC ASSGN USER User Conference 2017 20 Test Division

Save Cancel Print Insert Line Delete Line Delete Entire Entry

Question #3 - Breakdown

- The system will post one Accrual entry to WIP the cost from the Income Statement to the Balance Sheet. This entry will reduce your costs by \$2,500 for Labor, \$7,500 for Vet, and \$4,734 for rent.

(TST17) Change Journal Entry

Reversing Entry

Entry Number

Date 01/31 /2017 1121

Vendor *sf*_Wip Change

Amt. to Balance 0.00

Select Macro and/or Vendor

Report type 2 = Accrual

Save entry as macro

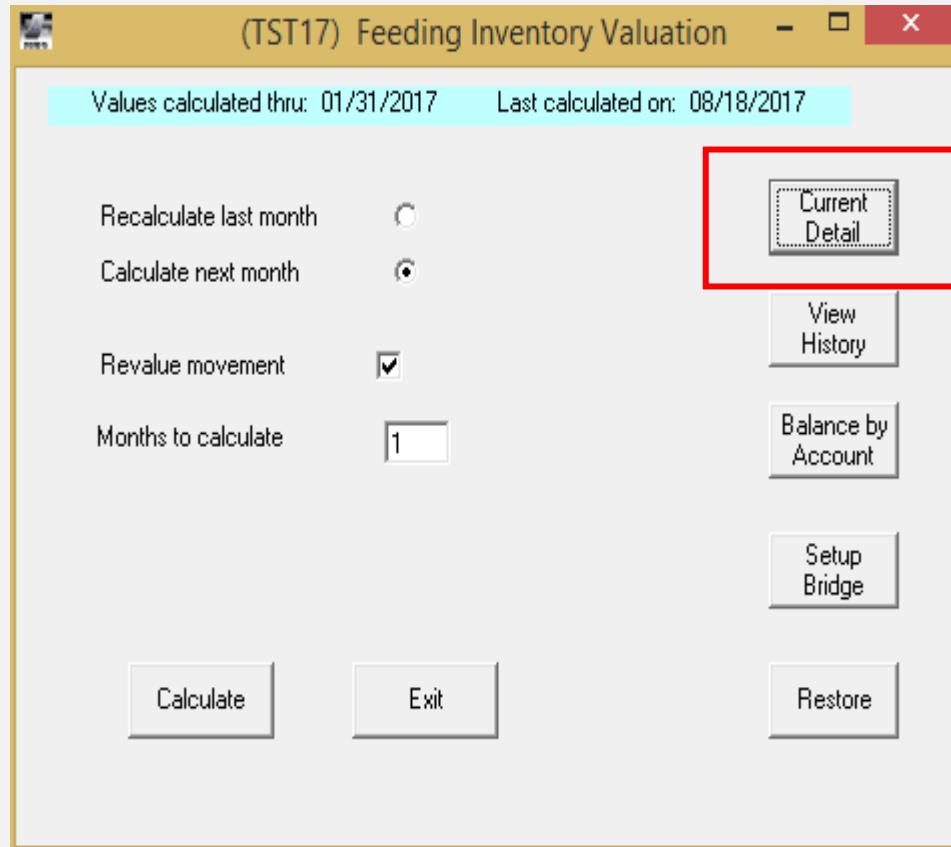
Line	Acct.	Con.	Div.	Amount	Description	Quantity					Project	Field	Method	Acres
1	141000	wUSER	20	74,734.24		0.000								
2	421000	wUSER	20	60,999.00		0.000								
3	W00080	wUSER	20	-7,500.00		0.000								
4	W00300	wUSER	20	-4,734.24		0.000								
5	W00058	wUSER	20	-2,500.00		0.000								

141000 ANIMAL INVENTORY wUSER wip User Conference 20 Test Division

Save Cancel Print Insert Line Delete Line Delete Entire Entry

Question #3 - WIP Details

How do I look for the details to my WIP entries? Run Current detail report.



Question #3 - WIP Details

(TST17) Inventory Valuation Detail											
Detail						Expense Recap					
Stage	Center	Group Id	Entry Type	Date	No.	Description	Quantity	Weight	Value	Cost Driver	\$/Unit
Stage 3	User Conference 2017	Userpigs	Expense	01/31/2017		VET FEE		2,500.00	7,500.00	Quantity In	
Stage 3	User Conference 2017	Userpigs	Expense	01/31/2017		GROWER FEES/FACIL		20.00	4,734.24	\$/Head/Year	
Stage 3	User Conference 2017	Userpigs	Expense	01/31/2017		SERVICEMENT		2,500.00	2,500.00	Quantity In	
	Total Expense							5,020.00	14,734.24		
Stage 3	User Conference 2017	Userpigs	Feed	01/30/2017	1	CORN DR		150,000.00	60,000.00		0.4000
	Total Feed							150,000.00	60,000.00		800.0000
Stage 3	User Conference 2017	Userpigs	Purchase	01/15/2017	420013	FEEDER PIG COST	2,500	35,000.00	75,000.00		30.00
	Total Purchase						2,500	35,000.00	75,000.00		30.00
Stage 3	User Conference 2017	Userpigs	Wip	01/15/2017	421080	HOG INV. ADJ	-2,500	35,000.00	-75,000.00		
Stage 3	User Conference 2017	Userpigs	Wip	01/31/2017	#00080	Veterinary Cost Assign			-7,500.00		
Stage 3	User Conference 2017	Userpigs	Wip	01/31/2017	#00300	FINISHING FAC ASSGN			-4,734.24		
Stage 3	User Conference 2017	Userpigs	Wip	01/31/2017	#00058	Service Labor ASSGN			-2,500.00		
Stage 3	User Conference 2017	Userpigs	Wip	01/31/2017	421090	FEED INV. ADJ			-60,000.00		
	Total Wip								-149,734.24		
						Period Feed			60,000.00	***	
						Period Expense			14,734.24	***	
						External Move In (Wippe			75,000.00	***	
						Wip Inventory Adjustme			-75,000.00	***	
						Wip Expense Adjustmer			-14,734.24	***	
						Wip Feed Adjustment			-60,000.00	***	
						Total Expenses			74,734.24	***	
** Period	01/12/17 - 02/01/17					Wip Inventory Change			149,734.24		

Question #4

- What happens to your Cash net income when you cut a check to the grower for rent? What is the impact on your Accrual books?
- A) Net Income increases
- B) Net Income decreases
- C) No change in Net Income

Question #4

- What happens to your Cash net income when you cut a check to the grower for rent? What is the impact on your Accrual books?
- A) Net Income increases
- **B) Net Income decreases**
- C) No change in Net Income

(TST17) Change Check

Bank Account: 101010 CAH CASH IN BANK
Check Number:
Date: 02/01 /2017 172
To: Grower
Total Amount: 7,200.00
Amt. to Balance: 0.00

Select Macro and/or Vendor
 Cleared entry
 Save entry as macro

Bank Balance: 990,907.90
Date cleared: 01/01/1950

Line	Acct	Cent.	Div.	Amount	Description	Quantity					Project	Field	Method	Acres	Ho
1	422001	FUSER	20	7,200.00		0.000									

422001 RENT/LEASE CONTRACT FUSER User Conf Facility c 20 Test Division

Save Cancel Print Insert Line Delete Line Delete Entire Entry

Question #5

What happened to my WIP Values?

- Why is my cost per head so high?

(TST17) WIP Inventory Change Report

			05/31/17	01/01/17	05/31/17	01/01/17	05/31/17	01/01/17	Invty Valuation	Invty Valuation	
SF Production							Total	Total	Change Due	Change Due	
	Inventories	Unit	# Units	# Units	\$/Unit	\$/Unit	Valuation	Valuation	To Quantity	To Cost	Net Change
7LNE	L 76	Hd	3,191	3,191	123.63	110.25	394,498.04	351,810.25	0.00	42,687.60	42,687.75
7LNR	L 64	Hd	2,284	2,284	152.09	131.58	347,370.94	300,517.54	0.00	46,853.52	46,853.40
7NOB	N 97	Hd	1,582	1,582	137.60	122.46	217,682.62	193,724.39	0.00	23,958.12	23,958.23
7PBF	PIG	Hd	22	22	717.73	147.87	15,790.06	3,253.22	0.00	12,536.84	12,536.84
7RAK	LEE	Hd	639	639	333.96	303.07	213,398.76	193,664.14	0.00	19,734.62	19,734.62
7RLA	R 37	Hd	3,623	3,623	87.07	75.17	315,459.38	272,345.71	0.00	43,113.70	43,113.67
7SCF	S 52	Hd	3,623	3,623	116.91	103.53	423,552.77	375,081.87	0.00	48,470.67	48,470.90
7SMI	S 72	Hd	680	680	216.45	150.40	147,186.09	102,270.32	0.00	44,915.77	44,915.77
7SOU	S 38	Hd	630	630	192.20	138.50	121,085.54	87,253.75	0.00	33,831.82	33,831.75
7SUT	S 22	Hd	4,641	4,641	75.52	62.65	350,493.39	290,771.30	0.00	59,722.24	59,722.05
7TCO	T 58	Hd	3,686	3,686	87.50	74.33	322,533.15	273,986.13	0.00	48,546.83	48,547.02
7TGP	T 32	Hd	3,316	3,316	131.04	117.26	434,518.44	388,821.17	0.00	45,697.13	45,697.27
7THP	T 50	Hd	0	0	0.00	0.00	56,501.85	11,897.86	0.00	0.00	44,603.95
7TYN	T 63	Hd	3,715	3,715	76.93	63.85	285,787.49	237,205.44	0.00	48,582.17	48,582.05
7WLC	WLC	Hd	3,606	3,606	97.50	85.55	351,573.33	308,480.18	0.00	43,093.14	43,093.15
7WBL	WBL	Hd	10,373	10,373	88.51	87.38	918,142.33	905,611.88	0.00	12,530.58	12,530.55
USER	User Conference 2017	Hd	2,500	0	227.26	0.00	568,139.72	0.00	0.00	568,139.75	568,139.72
	Total Finishing Change						7,948,954.98	6,421,923.82	0.00	1,474,427.07	1,519,031.86
	Grand Total						9,986,922.74	8,273,174.56	77,446.80	1,591,696.99	1,713,748.16

Lines to print: 3 - 58
Last detail column to print: Invty

Buttons: Close, Print, Range, Printer Setup, Export, Refresh

Question #5

What happened to my WIP Values?

- Let's look at the WIP current detail report

(TST17) Inventory Valuation Detail

Detail											Expense Recap	
Stage	Center	Group Id	Entry Type	Date	No.	Description	Quantity	Weight	Value	Cost Driver	\$/Unit	
Stage 3	User Conference 2017	Userpigs	Expense	01/31/2017		VET FEE		2,500.00	7,500.00	Quantity In		
Stage 3	User Conference 2017	Userpigs	Expense	01/31/2017		GROWER FEES/FACIL		20.00	4,734.24	\$/Head/Year		
Stage 3	User Conference 2017	Userpigs	Expense	01/31/2017		SERVICEMENT		2,500.00	2,500.00	Quantity In		
Stage 3	User Conference 2017	Userpigs	Expense	02/28/2017		GROWER FEES/FACIL		28.00	6,627.95	\$/Head/Year		
Stage 3	User Conference 2017	Userpigs	Expense	03/31/2017		GROWER FEES/FACIL		31.00	7,338.08	\$/Head/Year		
Stage 3	User Conference 2017	Userpigs	Expense	04/30/2017		GROWER FEES/FACIL		30.00	7,101.37	\$/Head/Year		
Stage 3	User Conference 2017	Userpigs	Expense	05/31/2017		GROWER FEES/FACIL		31.00	7,338.08	\$/Head/Year		
			Total Expense					5,140.00	43,139.72			
Stage 3	User Conference 2017	Userpigs	Feed	01/30/2017	1	CORN DR		150,000.00	60,000.00		0.4000	
Stage 3	User Conference 2017	Userpigs	Feed	02/25/2017	1	CORN DR		200,000.00	80,000.00		0.4000	
Stage 3	User Conference 2017	Userpigs	Feed	03/28/2017	1	CORN DR		225,000.00	90,000.00		0.4000	
Stage 3	User Conference 2017	Userpigs	Feed	04/20/2017	1	CORN DR		250,000.00	100,000.00		0.4000	
Stage 3	User Conference 2017	Userpigs	Feed	05/25/2017	1	CORN DR		300,000.00	120,000.00		0.4000	
			Total Feed					1,125,000.00	450,000.00		800.0000	
Stage 3	User Conference 2017	Userpigs	Purchase	01/15/2017	420013	FEEDER PIG COST	2,500	35,000.00	75,000.00		30.00	
			Total Purchase				2,500	35,000.00	75,000.00		30.00	
Stage 3	User Conference 2017	Userpigs	Wip	01/15/2017	421080	HOG INV. ADJ	-2,500	35,000.00	-75,000.00			
Stage 3	User Conference 2017	Userpigs	Wip	01/31/2017	M00080	Veterinary Cost Assign			-7,500.00			
Stage 3	User Conference 2017	Userpigs	Wip	01/31/2017	M00300	FINISHING FAC ASSGN			-4,734.24			
Stage 3	User Conference 2017	Userpigs	Wip	01/31/2017	M00058	Service Labor ASSGN			-2,500.00			
Stage 3	User Conference 2017	Userpigs	Wip	01/31/2017	421090	FEED INV. ADJ			-60,000.00			
Stage 3	User Conference 2017	Userpigs	Wip	02/28/2017	M00300	FINISHING FAC ASSGN			-6,627.95			
Stage 3	User Conference 2017	Userpigs	Wip	02/28/2017	421090	FEED INV. ADJ			-80,000.00			
Stage 3	User Conference 2017	Userpigs	Wip	03/31/2017	M00300	FINISHING FAC ASSGN			-7,338.08			
Stage 3	User Conference 2017	Userpigs	Wip	03/31/2017	421090	FEED INV. ADJ			-90,000.00			
Stage 3	User Conference 2017	Userpigs	Wip	04/30/2017	M00300	FINISHING FAC ASSGN			-7,101.37			
Stage 3	User Conference 2017	Userpigs	Wip	04/30/2017	421090	FEED INV. ADJ			-100,000.00			
Stage 3	User Conference 2017	Userpigs	Wip	05/31/2017	M00300	FINISHING FAC ASSGN			-7,338.08			
Stage 3	User Conference 2017	Userpigs	Wip	05/31/2017	421090	FEED INV. ADJ			-120,000.00			
			Total Wip						-568,139.72			
						Period Feed			450,000.00	***		
						Period Expense			43,139.72	***		
						External Move In (Wip)			75,000.00	***		
						Wip Inventory Adjustme			-75,000.00	***		
						Wip Expense Adjustmer			-43,139.72	***		
						Wip Feed Adjustment			-450,000.00	***		
						Total Expenses			493,139.72	***		
*** Period	01/12/17 - 06/01/17					Wip Inventory Change			568,139.72			

Lines to print: 1 - 14
Last detail column to print: Stage 4

Close Print Range Printer Setup Export Find Problems

Question #5

What happened to my WIP Values?

- Let's look at the WIP current detail report

(TST17) Inventory Valuation Detail

Detail							Expense Recap					
Stage	Center	Group Id	Entry Type	Date	No.	Description	Quantity	Weight	Value	Cost Driver	\$/Unit	
Stage 3	User Conference 2017	Userpigs	Expense	01/31/2017		VET FEE		2,500.00	7,500.00	Quantity In		
Stage 3	User Conference 2017	Userpigs	Expense	01/31/2017		GROWER FEES/FACIL		20.00	4,734.24	\$/Head/Year		
Stage 3	User Conference 2017	Userpigs	Expense	01/31/2017		SERVICEMENT		2,500.00	2,500.00	Quantity In		
Stage 3	User Conference 2017	Userpigs	Expense	02/28/2017		GROWER FEES/FACIL		28.00	6,627.95	\$/Head/Year		
Stage 3	User Conference 2017	Userpigs	Expense	03/31/2017		GROWER FEES/FACIL		31.00	7,338.08	\$/Head/Year		
Stage 3	User Conference 2017	Userpigs	Expense	04/30/2017		GROWER FEES/FACIL		30.00	7,101.37	\$/Head/Year		
Stage 3	User Conference 2017	Userpigs	Expense	05/31/2017		GROWER FEES/FACIL		31.00	7,338.08	\$/Head/Year		
Total Expense								5,140.00	43,139.72			
Stage 3	User Conference 2017	Userpigs	Feed	01/30/2017	1	CORN DR		150,000.00	60,000.00		0.4000	
Stage 3	User Conference 2017	Userpigs	Feed	02/25/2017	1	CORN DR		200,000.00	80,000.00		0.4000	
Stage 3	User Conference 2017	Userpigs	Feed	03/28/2017	1	CORN DR		225,000.00	90,000.00		0.4000	
Stage 3	User Conference 2017	Userpigs	Feed	04/20/2017	1	CORN DR		250,000.00	100,000.00		0.4000	
Stage 3	User Conference 2017	Userpigs	Feed	05/25/2017	1	CORN DR		300,000.00	120,000.00		0.4000	
Total Feed								1,125,000.00	450,000.00		800.0000	
Stage 3	User Conference 2017	Userpigs	Purchase	01/15/2017	420013	FEEDER PIG COST	2,500	35,000.00	75,000.00		30.00	
Total Purchase								2,500	35,000.00	75,000.00		30.00
Stage 3	User Conference 2017	Userpigs	Wip	01/15/2017	421080	HOG INV. ADJ	-2,500	35,000.00	-75,000.00			
Stage 3	User Conference 2017	Userpigs	Wip	01/31/2017	W00080	Veterinary Cost Assign			-7,500.00			
Stage 3	User Conference 2017	Userpigs	Wip	01/31/2017	W00300	FINISHING FAC ASSGN			-4,734.24			
Stage 3	User Conference 2017	Userpigs	Wip	01/31/2017	W00058	Service Labor ASSGN			-2,500.00			
Stage 3	User Conference 2017	Userpigs	Wip	01/31/2017	421090	FEED INV. ADJ			-60,000.00			
Stage 3	User Conference 2017	Userpigs	Wip	02/28/2017	W00300	FINISHING FAC ASSGN			-6,627.95			
Stage 3	User Conference 2017	Userpigs	Wip	02/28/2017	421090	FEED INV. ADJ			-80,000.00			
Stage 3	User Conference 2017	Userpigs	Wip	03/31/2017	W00300	FINISHING FAC ASSGN			-7,338.08			
Stage 3	User Conference 2017	Userpigs	Wip	03/31/2017	421090	FEED INV. ADJ			-90,000.00			
Stage 3	User Conference 2017	Userpigs	Wip	04/30/2017	W00300	FINISHING FAC ASSGN			-7,101.37			
Stage 3	User Conference 2017	Userpigs	Wip	04/30/2017	421090	FEED INV. ADJ			-100,000.00			
Stage 3	User Conference 2017	Userpigs	Wip	05/31/2017	W00300	FINISHING FAC ASSGN			-7,338.08			
Stage 3	User Conference 2017	Userpigs	Wip	05/31/2017	421090	FEED INV. ADJ			-120,000.00			
Total Wip									-568,139.72			
									Period Feed	450,000.00	****	
									Period Expense	43,139.72	****	
									External Move In (Wip)	75,000.00	****	
									Wip Inventory Adjustme	-75,000.00	****	
									Wip Expense Adjustmer	-43,139.72	****	
									Wip Feed Adjustment	-450,000.00	****	
									Total Expenses	493,139.72	****	
*** Period 01/12/17 - 06/01/17									Wip Inventory Change	568,139.72		

Lines to print: 1 - 14
Last detail column to print: Stage 4

Close Print Range Printer Setup Export Find Problems

Question #5

What happened to my WIP Values?

- Let's also look at the WIP View History report

(TST17) Current Totals Entry 325 of 333

Center: USER User Conference 2017

Group: Userpigs

USER - Userpigs - USER Userpig

	In	Remaining	Out
Number	2,500	0	2,500
Cost/Head	30.00	0.00	286.85

	Nursery	Total	Out
Number out			2,500
Equivalent unit change			
Feed	0.00	236.00	236.00
Drugs/Medication	0.00	0.00	0.00
DIRECT MED & VACCINE	0.00	0.00	0.00
DIRECT SUPPLIES	0.00	0.00	0.00
AI SEMEN	0.00	0.00	0.00
VET FEE	0.00	3.00	3.00
DIRECT RENT	0.00	0.00	0.00
DIRECT R&M	0.00	0.00	0.00
DIRECT UTILITIES	0.00	0.00	0.00
GROWER FEES/FACILITI	0.00	16.10	16.10
SERVICEMENT	0.00	1.00	1.00
LOADING/VACCINATION	0.00	0.00	0.00
FEED MILL	0.00	0.00	0.00
WELDER	0.00	0.00	0.00
MAINTENANCE	0.00	0.00	0.00
TRANSPORTATION	0.00	0.75	0.75
LIVE HAUL	0.00	0.00	0.00
TRUCK SHOP	0.00	0.00	0.00
ROW CROP SHOP	0.00	0.00	0.00
GENERAL	0.00	0.00	0.00
BREEDING STOCK	0.00	0.00	0.00
OTHER	0.00	0.00	0.00
Purchases	30.00		
Sales Reducer	0.00		
Dollars/Head		256.85	256.85
Nursery/Head	30.00		30.00
Total/Head			286.85
Total Dollars	75,000.00	642,116.10	717,116.10

OK Previous Next Print Inventory By Group Display Total \$

Question #5

What happened to my WIP Values?

- Let's also look at the WIP View History report

(TST17) Current Totals Entry 325 of 333

Center: USER User Conference 2017

Group: Userpigs

USER - Userpigs - USER Userpig

	In	Remaining	Out
Number	2,500	0	2,500
Cost/Head	30.00	0.00	286.85

	Nursery	Total	Out
Number out			2,500
Equivalent unit change			
Feed	0.00	236.00	236.00
Drugs/Medication	0.00	0.00	0.00
DIRECT MED & VACCINE	0.00	0.00	0.00
DIRECT SUPPLIES	0.00	0.00	0.00
AI SEMEN	0.00	0.00	0.00
VET FEE	0.00	3.00	3.00
DIRECT RENT	0.00	0.00	0.00
DIRECT R&M	0.00	0.00	0.00
DIRECT UTILITIES	0.00	0.00	0.00
GROWER FEES/FACILITI	0.00	16.10	16.10
SERVICEMENT	0.00	1.00	1.00
LOADING/VACCINATION	0.00	0.00	0.00
FEED MILL	0.00	0.00	0.00
WELDER	0.00	0.00	0.00
MAINTENANCE	0.00	0.00	0.00
TRANSPORTATION	0.00	0.75	0.75
LIVE HAUL	0.00	0.00	0.00
TRUCK SHOP	0.00	0.00	0.00
ROW CROP SHOP	0.00	0.00	0.00
GENERAL	0.00	0.00	0.00
BREEDING STOCK	0.00	0.00	0.00
OTHER	0.00	0.00	0.00
Purchases	30.00		
Sales Reducer	0.00		
Dollars/Head		256.85	256.85
Nursery/Head	30.00		30.00
Total/Head			286.85
Total Dollars	75,000.00	642,116.10	717,116.10

OK Previous Next Print Inventory By Group Display Total \$

Question #5

What happened to my WIP Values?

- Feed is way off course at \$800/ton or \$236 per head. What could cause this spike in feed cost? We will take a look at the Ingredient summary for some clues.

(TST17) Ingredient Summary

No.	Ingredient	Type	Date	No.	Center	No.	Locat.	Quantity	Units	Price/Unit	Value	Source	Ticket	Group Id	Group Description	Inventory
1	CORN DR	Fed	01/30/2017	USER	User Conference 2017	FBS	User Conf 2017	150,000.00	Lbs.	0.4000	60,000.00	Budget	1	Userpigs	User Conf Pigs	-150,000.
1	CORN DR	Fed	02/25/2017	USER	User Conference 2017	FBS	User Conf 2017	200,000.00	Lbs.	0.4000	80,000.00	Budget	2	Userpigs	User Conf Pigs	-350,000.
1	CORN DR	Fed	03/28/2017	USER	User Conference 2017	FBS	User Conf 2017	225,000.00	Lbs.	0.4000	90,000.00	Budget	3	Userpigs	User Conf Pigs	-575,000.
1	CORN DR	Fed	04/20/2017	USER	User Conference 2017	FBS	User Conf 2017	250,000.00	Lbs.	0.4000	100,000.00	Budget	4	Userpigs	User Conf Pigs	-825,000.
1	CORN DR	Fed	05/25/2017	USER	User Conference 2017	FBS	User Conf 2017	300,000.00	Lbs.	0.4000	120,000.00	Budget	5	Userpigs	User Conf Pigs	-1,125,000.
1	CORN DR	Fed	06/27/2017	USER	User Conference 2017	FBS	User Conf 2017	350,000.00	Lbs.	0.4000	140,000.00	Budget	6	Userpigs	User Conf Pigs	-1,475,000.
1	CORN DR															
1	CORN DR				Total Fed			1,475,000.00	Lbs.	0.4000	590,000.00		26,339.29	Bu		
1	CORN DR				Net Change			-1,475,000.00	Lbs.		-590,000.00		-26,339.29	Bu		
1	CORN DR															
1	CORN DR				Ending Inventory			-1,475,000.00	Lbs.	0.0000	0.00		-26,339.29	Bu		
	Totals															
	Totals		Totals		Ending Inventory						0.00					
	Totals															
	Negative Totals															
	Negative Totals		Neg. Totals		Total Fed			1,475,000.00	Lbs.	0.4000	590,000.00					
	Negative Totals		Neg. Totals		Net Change						-590,000.00					
	Negative Totals		Neg. Totals													
	Negative Totals		Neg. Totals		Ending Inventory						0.00					

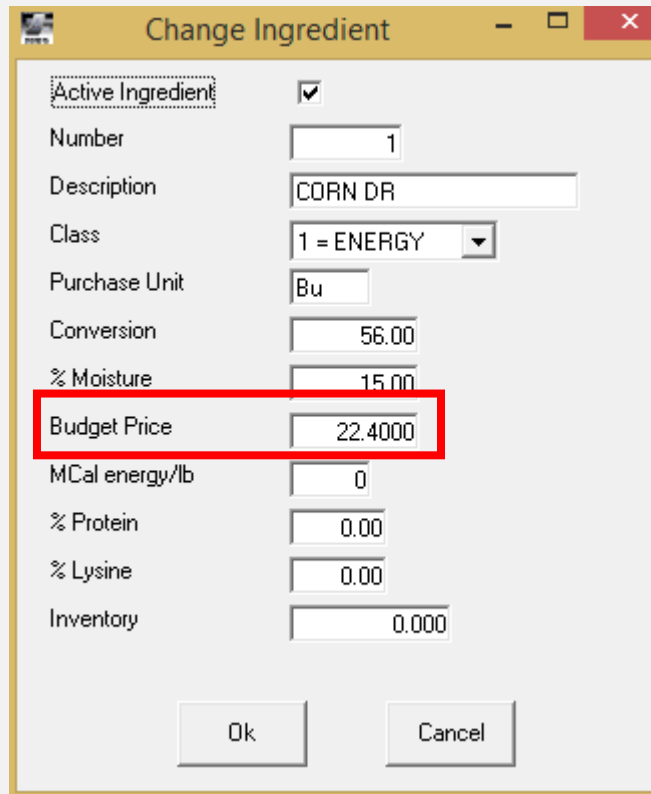
Lines to print: 1 - 21
Last detail column to print: Group Id

Close Print Range Printer Setup Export Refresh Next Ing. Previous Ing.

Question #5

What happened to my WIP Values?

- We can dig a little deeper into our budget price of corn.



The screenshot shows a dialog box titled "Change Ingredient" with the following fields and values:

Field	Value
Active Ingredient	<input checked="" type="checkbox"/>
Number	1
Description	CORN DR
Class	1 = ENERGY
Purchase Unit	Bu
Conversion	56.00
% Moisture	15.00
Budget Price	22.4000
MCal energy/lb	0
% Protein	0.00
% Lysine	0.00
Inventory	0.000

Buttons: Ok, Cancel

Monitoring your Overhead Allocation Table via Standard Cost/Vendor Monitor Report

Detail		Recap		Standard Units			Recap by Center	
Center	Description	No.	Description	Period 1	Period 2	Period 3	Period 4	Total
SER	Serviceman Labor	SER	Serviceman Labor	0.00	0.00	0.00	0.00	0.00
			Standard Costs \$	Period 1	Period 2	Period 3	Period 4	Total
		USER	User Conference 2017	2,500.00	0.00	0.00	0.00	2,500.00
			Total Standard Costs	2,500.00	0.00	0.00	0.00	2,500.00
			Variance	2,500.00	0.00	0.00	0.00	2,500.00
			Quantity Purchase/In	Period 1	Period 2	Period 3	Period 4	Total
			Cost Driver Units	2,500.00	0.00	0.00	0.00	2,500.00
			Standard	1.0000	0.0000	0.0000	0.0000	1.0000
			Actual	0.0000	0.0000	0.0000	0.0000	0.0000
			Variance	1.0000	0.0000	0.0000	0.0000	1.0000
VET	Vet service & medica	421600	VET FEE	0.00	8,000.00	0.00	0.00	8,000.00
		VET	Vet service & medica	0.00	8,000.00	0.00	0.00	8,000.00
			Standard Costs \$	Period 1	Period 2	Period 3	Period 4	Total
		USER	User Conference 2017	7,500.00	0.00	0.00	0.00	7,500.00
			Total Standard Costs	7,500.00	0.00	0.00	0.00	7,500.00
			Variance	7,500.00	-8,000.00	0.00	0.00	-500.00
			Quantity Purchase/In	Period 1	Period 2	Period 3	Period 4	Total
			Cost Driver Units	2,500.00	0.00	0.00	0.00	2,500.00
			Standard	3.0000	0.0000	0.0000	0.0000	3.0000
			Actual	0.0000	0.0000	0.0000	0.0000	3.2000
			Variance	3.0000	0.0000	0.0000	0.0000	-0.2000

Lines to print: 1 - 68
Last detail column to print: Total

Monitoring your Overhead Allocation Table via Standard Cost/Vendor Monitor Report

(TST17) Standard Cost/Vendor Monitor Report								
Detail		Recap		Standard Units			Recap by Center	
Center	Description	No.	Description	Period 1	Period 2	Period 3	Period 4	Total
USER	User Conf Facility c	422001	RENT/LEASE CONTRACT	7,200.00	14,400.00	14,400.00	0.00	36,000.00
		FUSER	User Conf Facility c	7,200.00	14,400.00	14,400.00	0.00	36,000.00
			Standard Costs \$	Period 1	Period 2	Period 3	Period 4	Total
USER	User Conference 2017			11,362.19	14,439.45	14,439.45	0.00	40,241.09
	Total Standard Costs			11,362.19	14,439.45	14,439.45	0.00	40,241.09
	Variance			4,162.19	39.45	39.45	0.00	4,241.09
			\$/Head/Year	Period 1	Period 2	Period 3	Period 4	Total
	Cost Driver Units			315.62	401.10	401.10	0.00	1,117.81
	Standard			36.0000	36.0000	36.0000	0.0000	36.0000
	Actual			22.8125	35.9016	35.9016	0.0000	32.2059
	Variance			13.1875	0.0984	0.0984	0.0000	3.7941
Truck	Trucking	421500	TRANSPORTATION	2,500.00	0.00	0.00	0.00	2,500.00
		Truck	Trucking	2,500.00	0.00	0.00	0.00	2,500.00
			Standard Costs \$	Period 1	Period 2	Period 3	Period 4	Total
USER	User Conference 2017			0.00	0.00	1,875.00	0.00	1,875.00
	Total Standard Costs			0.00	0.00	1,875.00	0.00	1,875.00
	Variance			-2,500.00	0.00	1,875.00	0.00	-625.00
			Quantity Sold/Out	Period 1	Period 2	Period 3	Period 4	Total
	Cost Driver Units			0.00	0.00	2,500.00	0.00	2,500.00
	Standard			0.0000	0.0000	0.7500	0.0000	0.7500
	Actual			0.0000	0.0000	0.0000	0.0000	1.0000
	Variance			0.0000	0.0000	0.7500	0.0000	-0.2500

Lines to print: 1 - 68
Last detail column to print: Total