

Norm Brown

## **GRAIN CONTRACT REPORTING**

### **GOALS**

- × *Marketing*
  - + *Cash contracts*
  - + *Futures*
  - + *Options*
  - + *Livestock*
- × *Inputs*
- × *Budgeting*
- × *Inventory control*
- × *Accounting integration*
- × Examples based on the latest “standard” FBS software
- × We are in the process of adapting these functions to the Farm /Trust Manager platform

# SETUP

## ✘ Setup | Accounting | Contracts

Number	Description	Active	Elevator	Balance	Del. Date
34238	Soybean River Opening 09	I	GOLD STAR FS, INC.	0.00	03/13/09
34244	Soybean May 09	I	GOLD STAR FS, INC.	-2,280.68	05/06/09
35604	Soybean June 09	I	GOLD STAR FS, INC.	0.00	06/01/09
36269	Soybeans June 09	I	GOLD STAR FS, INC.	-5,000.00	06/01/09
38516	Soybean July 09	I	GOLD STAR FS, INC.	0.00	07/01/09
38012	Soybean Dec. 09	I	GOLD STAR FS, INC.	0.00	12/01/09
35603	Soybean River Opening 10	I	GOLD STAR FS, INC.	0.00	03/01/10
37195	Soybean River Opening 10	I	GOLD STAR FS, INC.	0.00	03/15/10
39302	Soybean River Opening 11	A	GOLD STAR FS, INC.	2,500.00	03/15/10
39938	Soybean River Opening 11	A	GOLD STAR FS, INC.	2,500.00	03/15/10
40392	Soybean August 10	A	GOLD STAR FS, INC.	4,000.00	03/15/10
38875	Soybean June 2010	I	GOLD STAR FS, INC.	0.00	06/01/10

# CONTRACT SETUP

- ✘ Contract Number
- ✘ General Description
- ✘ Contract Type
- + User Defined

## CONTRACT SETUP-CONTINUED

Active

Number 39938

Description Soybean River Opening 11

Contract type 2 Price Only

Product 2 Soybeans

DTN Contract 2 Soybeans

TA+ Quantity 3

Number of Contracts 3

Quantity per Contract 1

Total Contract Quantity 3,000.00

Conversion factor 1.00

Price/Initial payment 9.70 0.00

Elevator/Vendor GOLD STAR FS, INC.

Crop center 2 Soybean Inventory

Project 0 09 Soybean Marketing (092\_SI)

Delivery date 03/15/2010

Creation date 07/22/2010

Quarter Used 1st Quarter 2011

Quantity Delivered 0.00 BU

OK Cancel

- ✘ Product
  - + Hard-coded
  - + Used for report selection and recaps
  - + Can be used for inputs
    - ✘ Fuel
    - ✘ Feed
    - ✘ Chemicals
    - ✘ Seed
    - ✘ Fertilizer

## CONTRACT SETUP-CONTINUED

Active

Number 39938

Description Soybean River Opening 11

Contract type 2 Price Only

Product 2 Soybeans

DTN Contract SOYBEANS March 2011

TA+ Quantity 3

Number of Contracts 3

Quantity per Contract 1

Total Contract Quantity 3,000.00

Conversion factor 1.00

Price/Initial payment 9.70 0.00

Elevator/Vendor GOLD STAR FS, INC.

Crop center 2 Soybean Inventory

Project 0 09 Soybean Marketing (092\_SI)

Delivery date 03/15/2010

Creation date 07/22/2010

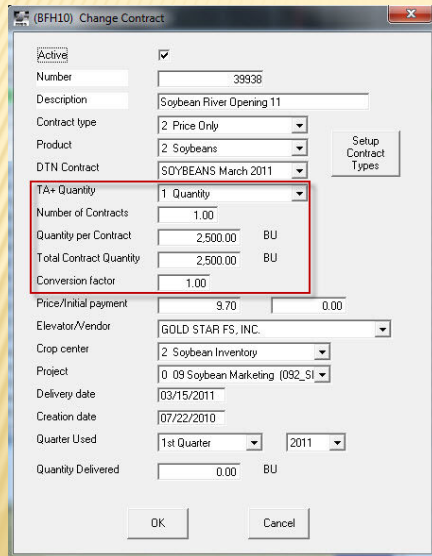
Quarter Used 1st Quarter 2011

Quantity Delivered 0.00 BU

OK Cancel

- ✘ DTN Contract
  - + Optional
  - + Used for determining “open market” value of commodity

## CONTRACT SETUP-CONTINUED



(BFH10) Change Contract

Active

Number 39938

Description Soybean River Opening 11

Contract type 2 Price Only

Product 2 Soybeans

DTN Contract SOYBEANS March 2011

TA+ Quantity 1 Quantity

Number of Contracts 1.00

Quantity per Contract 2,500.00 BU

Total Contract Quantity 2,500.00 BU

Conversion factor 1.00

Price/Initial payment 9.70 0.00

Elevator/Vendor GOLD STAR FS, INC.

Crop center 2 Soybean Inventory

Project 0 09 Soybean Marketing (092\_SI)

Delivery date 03/15/2011

Creation date 07/22/2010

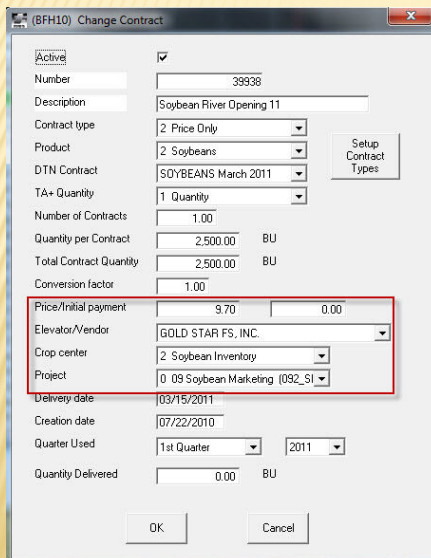
Quarter Used 1st Quarter 2011

Quantity Delivered 0.00 BU

OK Cancel

- ✘ TA+ Quantity
  - + 1 Quantity for grain
  - + 2 Weight for livestock
- ✘ Number of Contracts
  - + For this combination of Delivery/Sale dates
- ✘ Quantity per Contract
- ✘ Total Contract Quantity = # Contracts X Quantity
- ✘ Conversion Factor
  - + Livestock only
  - + For converting Weight

## CONTRACT SETUP-CONTINUED



(BFH10) Change Contract

Active

Number 39938

Description Soybean River Opening 11

Contract type 2 Price Only

Product 2 Soybeans

DTN Contract SOYBEANS March 2011

TA+ Quantity 1 Quantity

Number of Contracts 1.00

Quantity per Contract 2,500.00 BU

Total Contract Quantity 2,500.00 BU

Conversion factor 1.00

Price/Initial payment 9.70 0.00

Elevator/Vendor GOLD STAR FS, INC.

Crop center 2 Soybean Inventory

Project 0 09 Soybean Marketing (092\_SI)

Delivery date 03/15/2011

Creation date 07/22/2010

Quarter Used 1st Quarter 2011

Quantity Delivered 0.00 BU

OK Cancel

- ✘ Price
  - + Total gross contract price
- ✘ Initial Payment
  - + For installments or deposits
- ✘ Elevator/Vendor
  - + Ties back to sales
  - + For futures/options contracts = brokerage firm
- ✘ Crop Center (Enterprise)
- ✘ Project
  - + N/A for Farm/Trust

## CONTRACT SETUP-CONTINUED

**(BFH10) Change Contract**

Active

Number: 39938

Description: Soybean River Opening 11

Contract type: 2 Price Only

Product: 2 Soybeans

DTN Contract: SOYBEANS March 2011

TA+ Quantity: 1 Quantity

Number of Contracts: 1.00

Quantity per Contract: 2,500.00 BU

Total Contract Quantity: 2,500.00 BU

Conversion factor: 1.00

Price/Initial payment: 9.70 0.00

Elevator/Vendor: GOLD STAR FS, INC.

Crop center: 2 Soybean Inventory

Project: 0 09 Soybean Marketing (092\_S1)

Delivery date: 03/15/2011

Creation date: 07/22/2010

Quarter Used: 1st Quarter 2011

Quantity Delivered: 0.00 BU

OK Cancel

- ✘ Delivery Date
  - + For futures/options = Expiration Date
  - + For cash = last date in delivery period
- ✘ Creation Date
  - + When contract is written
- ✘ Quarter Used
  - + Primarily for matching livestock sales and inputs
- ✘ Quantity Delivered
  - + Updates from sales/purchases

## DELIVERY

- ✘ Contract pick list triggered by Vendor/Account

**(BFH10) Change Deposit**

Bank Account: 003 1st Farm Credit

Deposit Number: 2035

Date: 04/14 /2010

From: GOLD STAR FS, INC.

Total Amount: 68,489.19

Bank Balance: 1,564,182.80

Amt. to Balance: 0.00

Date cleared: 04/15/2010

Line	Acct	Cen	Div	Amount	Description	Harvest	Storage Bin	Sale Only
1	300	2	2	4,901.56	E. BEHLEN-B.H 27x11'	1	Project	20 E. BEHLEN-B.H 27x11'
2	300	2	2	4,745.65	E. BEHLEN-B.H 27x11'	1	Field	092_SBMkt
3	300	2	2	4,628.91	E. BEHLEN-B.H 27x11'	1	Seed	0
4	300	2	2	4,704.87	E. BEHLEN-B.H 27x11'	1	Acres	0.00
5	300	2	2	4,583.93	E. BEHLEN-B.H 27x11'	1	Moisture	16.00
6	300	2	2	4,900.99	E. BEHLEN-B.H 27x11'	1	Wet BU	514.330
7	300	2	2	5,320.88	E. BEHLEN-B.H 27x11'	1	Shrink	00 Manual Entry
8	300	2	2	4,771.39	E. BEHLEN-B.H 27x11'	1	Dry BU	314.330
9	300	2	2	4,842.57	E. BEHLEN-B.H 27x11'	1	Contract	35603 Soybean River Op
10	300	2	2	227.21	E. BEHLEN-B.H 27x11'	1		35115 April 09
11	300	2	2	4,249.24	E. BEHLEN-B.H 27x11'	15.00	403.670	462318 Soybean River Op
12	300	2	2	5,308.67	E. BEHLEN-B.H 27x11'	14.90	536.330	535604 JUNE 09
13	300	2	2	4,653.00	W. BEHLEN-B.H 27x11'	16.00	470.000	436012 Soybean Dec. 09
14	300	2	2	5,101.77	W. BEHLEN-B.H 27x11'	16.00	515.330	36269 JUNE 09
15	300	2	2	4,543.80	W. BEHLEN-B.H 27x11'	16.20	462.670	536516 Soybean July 09
16	300	2	2	4,914.56	W. BEHLEN-B.H 27x11'	13.30	496.420	437185 Soybean River Op
17	822	2	2	1,902.64	DISCOUNTS		7,500.000	45241800 Soybean June 2
18	825	2	2	352.49	SPARC		7,500.000	
19	822	2	2	1,655.68	DRYING CHARGE		7,500.000	

# REPORTS

- ✦ Reports | Accounting | Other | Contract
  - + Select Date, Center/Enterprise, (Farm), Product
  - + Select/deselect contracts with no deliveries
  - + Select/deselect inactive contracts

(BFH10) Contract History Report

Detail													
Edit	Number	Date	Vendor	Contract	Contract Desc.	Quantity	Amount	Balance	Unit Price	Mkt Price	Mkt Value	Variance	Con. Desc.
		07/19/2010	GOLD STAR FS, INC.	39902	Soybean River Dpe	2,500.00	24,000.00	2,500.00	9.60	10.40	25,993.75	1,993.75	Soybean Invent
		07/22/2010	GOLD STAR FS, INC.	39938	Soybean River Dpe	2,500.00	24,250.00	2,500.00	9.70	10.40	25,993.75	1,743.75	Soybean Invent
		08/13/2010	GOLD STAR FS, INC.	40392	Soybean August 10	4,000.00	41,800.00	4,000.00	10.45	10.34	41,360.00	440.00	Soybean Invent

Detail											Recap by Delivery Month	
Description	Cont Quan.	Cont Value	Del. Quan.	Del. Value	Cont Price	Del. Price	Mkt. Price	Mkt. Value	Balance	Commodity		
March 2010	5,000.00	48,250.00	0.00	0.00	9.65	0.00	10.40	52,000.00	5,000.00	Soybeans		
August 2010	4,000.00	41,800.00	0.00	0.00	10.45	0.00	10.34	41,360.00	4,000.00	Soybeans		
<b>Totals</b>	<b>9,000.00</b>	<b>90,050.00</b>	<b>0.00</b>	<b>0.00</b>	<b>10.01</b>	<b>0.00</b>	<b>10.37</b>	<b>93,360.00</b>	<b>9,000.00</b>			

# REPORTS

- ✦ Report | Crops | Crop Inventory

Entry Type	Date	Stor.	Stor. Desc.	Moisture	Wet BU	Dry BU	Value	Unit Price	Long Description
Contracted	08/31/2010	40392	40392 Soybean August 10			4,000.00	41,800.00	10.4500	
<b>Total</b>						4,000.00	41,800.00	10.4500	
Sales	04/14/2010	20	E. BEHLEN-8 H 27x11"	16.00	514.330	514.330	4,901.56	9.5300	[Contract=35603]
Sales	04/14/2010	20	E. BEHLEN-8 H 27x11"	15.30	503.000	497.970	4,745.65	9.5300	[Contract=35603]
Sales	04/14/2010	20	E. BEHLEN-8 H 27x11"	15.80	487.670	485.720	4,628.91	9.5300	[Contract=35603]
Sales	04/14/2010	20	E. BEHLEN-8 H 27x11"	15.00	497.670	493.680	4,704.87	9.5300	[Contract=35603]
Sales	04/14/2010	20	E. BEHLEN-8 H 27x11"	15.20	481.000	481.000	4,583.93	9.5300	[Contract=35603]
Sales	04/14/2010	20	E. BEHLEN-8 H 27x11"	14.90	516.330	514.270	4,900.99	9.5300	[Contract=35603]
Sales	04/14/2010	20	E. BEHLEN-8 H 27x11"	15.00	598.330	598.330	5,320.88	9.5300	[Contract=35603]
Sales	04/14/2010	20	E. BEHLEN-8 H 27x11"	15.30	500.670	500.670	4,771.29	9.5300	[Contract=35603]
Sales	04/14/2010	20	E. BEHLEN-8 H 27x11"	14.90	509.670	508.140	4,842.57	9.5300	[Contract=35603]
Sales	04/14/2010	20	E. BEHLEN-8 H 27x11"	15.00	23.680	22.950	227.21	9.9000	[Contract=37195]
Sales	04/14/2010	20	E. BEHLEN-8 H 27x11"	15.00	499.670	445.880	4,249.24	9.5300	[Contract=35603]
Sales	04/14/2010	20	E. BEHLEN-8 H 27x11"	14.90	536.330	536.330	5,389.67	9.9000	[Contract=37195]
Sales	04/14/2010	21	W. BEHLEN-8 H 27x11"	16.00	470.000	470.000	4,653.00	9.9000	[Contract=37195]
Sales	04/14/2010	21	W. BEHLEN-8 H 27x11"	16.00	515.330	515.330	5,101.77	9.9000	[Contract=37195]
Sales	04/14/2010	21	W. BEHLEN-8 H 27x11"	16.20	462.670	462.670	4,543.80	9.8208	[Contract=37195]
Sales	04/14/2010	21	W. BEHLEN-8 H 27x11"	13.30	496.420	496.420	4,914.56	9.9000	[Contract=37195]
Sales	06/23/2010	40	N.RANDALL 22x15"	14.70	473.670	473.670	4,736.70	10.0000	[Contract=38837]
Sales	06/23/2010	40	N.RANDALL 22x15"	16.40	482.670	482.670	4,826.70	10.0000	[Contract=38837]
Sales	07/06/2010	40	N.RANDALL 22x15"	13.20	517.330	517.330	5,173.30	10.0000	[Contract=6241800]
Sales	07/06/2010	40	N.RANDALL 22x15"	12.00	159.390	159.390	1,593.90	10.0000	[Contract=6241800]
Sales	07/06/2010	40	N.RANDALL 22x15"	12.00	402.840	399.610	3,996.10	10.0000	[Contract=6241800]
Sales	07/06/2010	40	N.RANDALL 22x15"	12.00	122.830	121.850	1,196.36	9.4900	
Sales	07/06/2010	40	N.RANDALL 22x15"	13.30	505.670	504.150	4,784.38	9.4900	
<b>Total</b>					10,664.480	10,629.700	103,340.74	9.7219	
Beginning Inventory					21,466.821	15,026.320	150,263.20	10.0000	
Additions to Inventory									
Harvest					0.000	0.000	0.00	0.0000	
Purchases					0.000	0.000	0.00	0.0000	
Transferred In					0.000	0.000	0.00	0.0000	
Adjustments (+)					0.000	0.000	0.00	0.0000	
Total Additions					0.000	0.000	0.00	0.0000	
Deductions from Inventory									
Sales					10,664.480	10,629.700	103,340.74	9.7219	
Transferred Out					0.000	0.000	0.00	0.0000	
Adjustments (-)					0.000	0.000	0.00	0.0000	
Total Subtractions					10,664.480	10,629.700	103,340.74	9.7219	
Ending Inventory					10,802.341	4,396.620	41,328.23	9.4000	
Contracted						4,000.000	41,800.00	10.4500	
Open Inventory						396.620	-471.77	-1.1895	