

Importing/Exporting Through Excel

Norm Brown

Importing into FBS

- “Intelligent” modules
 - Feed Mill
 - Packer
 - MACH 2.0 precision farming data
 - All store data “maps” that interpret fixed, third party formats into FBS
- “Dumb” module
 - TA+ Import/Export
 - You must do the data mapping prior to transferring
 - However, works with any format as long as Excel can read it

What will it do for you

- Convert/import from other software
- Repetitive, complex entries
- Front-end calculations to FBS
- Electronic Data Interchange with vendors
- Export from FBS

How it works

- Input | Input/Export Data | TA+ Import/Export

(BFH11) TA+ Data Import/Export

Import/export option: 1 Import TA+ Data

Type of file: 3 Import from Excel 97/2000 file

Import/export file location: C:\Downloads\

Import/export file name: BFH Finisher Payments New.xlsx

Save Data:

Create transfer report:

TA+ Crop/Feed is Number:

Export parameters:

Beginning date: 01/01/2011

Ending date: 12/31/2011

Ledger range: 0-zzzzzz

Center range: 0-zzzzzz

Division range: 0-zzzzzz

300 Crop/Feed Sales

301 CCC Loans Election

302 Crop Trans Lvstk

303 Purch Grain Resold

304 CCC Loan Forfeit.

305 Loan Forfeit-Taxbl

306 Crop Trans. Income

310 Hog Sales

311 Carcass Premium

312 Live Slaughter

313 Dead On Arrival

314 Sub Standard Hogs

315 Percent Yield

316 Percent Lean

317 Backfat

318 Sort Loss

319 FFLI

31A \$1.5 (59.0% & More Lean

31B \$2.50 (58.9-57.0% Lean

31C \$4.00 (56.9-55.0% Lean

31D \$2.75 (54.9-53.0% Lean

31E \$1.50 (52.9-51.0% Lean

31F (-) \$! (50.9% Lean

Search for Import File

Setup Import Column

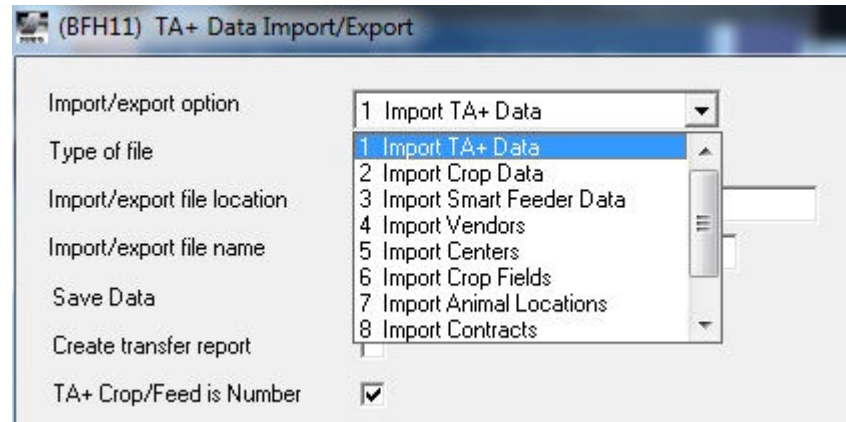
Setup Account Map

Transfer Data

Exit

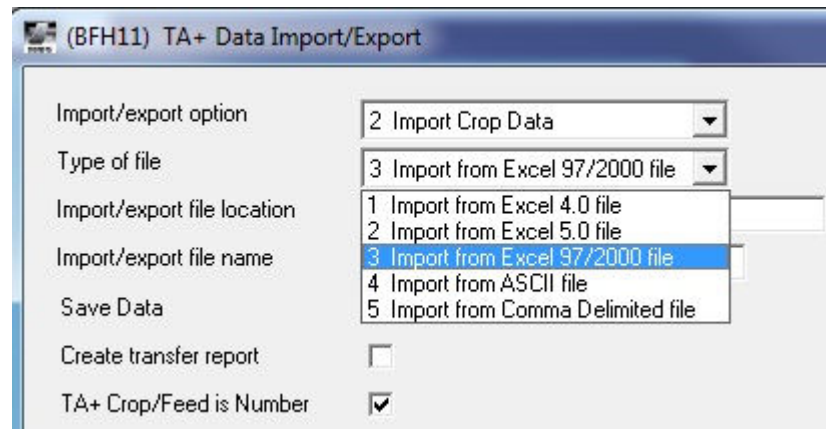
How it works

- Select Import/Export option



How it works

- Choose Type of File
 - Works with any version of Excel
 - Comma Delimited (CSV) is more forgiving than ASCII



How it works

- Search for import file
 - Do this one time for each type of file

(BFH11) TA+ Data Import/Export

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Search for Import File

Setup Import Column

Setup Account Map

Transfer Data

Exit

How it works

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Search for Import File

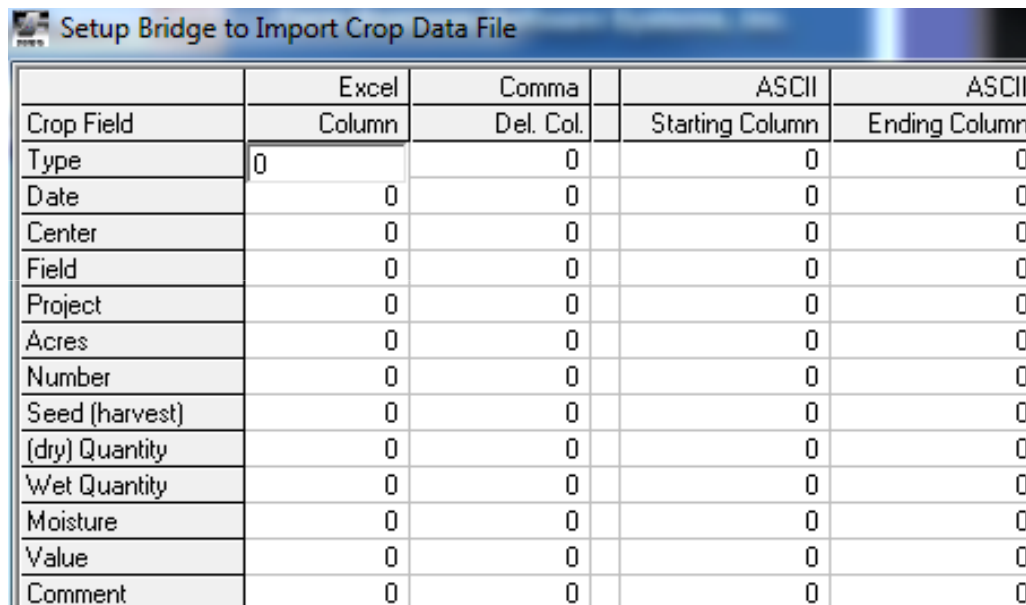
Setup Import Column

Setup Account Map

Transfer Data

Exit

Crop import fields



The screenshot shows a dialog box titled "Setup Bridge to Import Crop Data File". It contains a table with columns for "Excel Column", "Comma Del. Col.", "ASCII Starting Column", and "ASCII Ending Column". The rows list various crop data fields, all with values of 0.

	Excel Column	Comma Del. Col.	ASCII Starting Column	ASCII Ending Column
Crop Field				
Type	0	0	0	0
Date	0	0	0	0
Center	0	0	0	0
Field	0	0	0	0
Project	0	0	0	0
Acres	0	0	0	0
Number	0	0	0	0
Seed (harvest)	0	0	0	0
(dry) Quantity	0	0	0	0
Wet Quantity	0	0	0	0
Moisture	0	0	0	0
Value	0	0	0	0
Comment	0	0	0	0

Accounting import columns

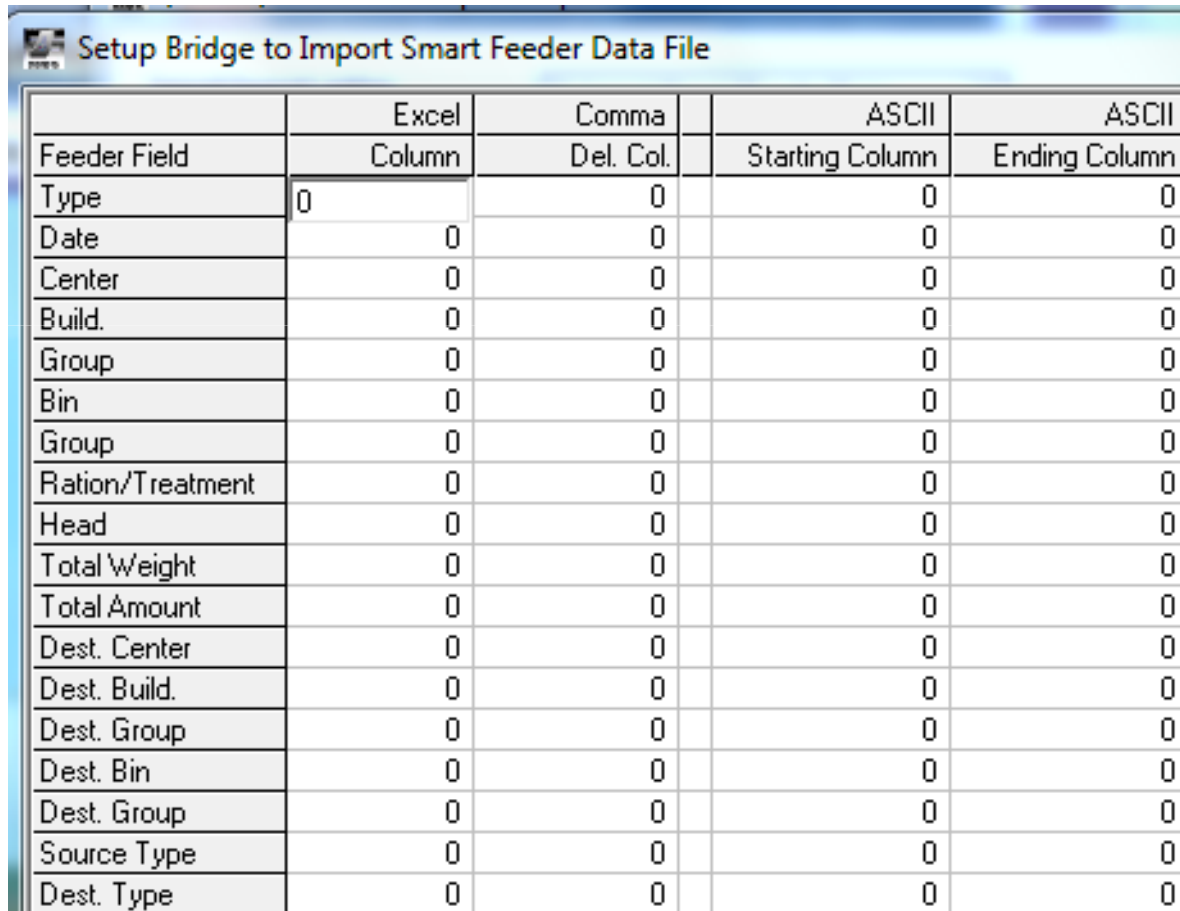
Setup Bridge to Import TA+ Data File

TA+ Field	Excel Column	Comma Del. Col.	ASCII Starting Column	ASCII Ending Column
Date	1	0	0	0
Number	2	0	0	0
Vendor	3	0	0	0
Ledger	4	0	0	0
Center	5	0	0	0
Division	6	0	0	0
Amount	7	0	0	0
Description	8	0	0	0
Quantity	9	0	0	0
Weight	10	0	0	0
Entry Type	11	0	0	0
Amount (CR Neg)	0	0	0	0
Int. Type	12	0	0	0
Int. Buy/Use	13	0	0	0
Int. Number 1	15	0	0	0
Int. Number 2	16	0	0	0
Int. Number 3	17	0	0	0
Group/Project	14	0	0	0
SF User Field 1	0	0	0	0
SF User Field 2	0	0	0	0
PD Number	0	0	0	0
Gross Pay	0	0	0	0
Fed	0	0	0	0
Fica/Acres	0	0	0	0
State/Hours	0	0	0	0
Medicare	0	0	0	0
Map Acct/Cen/Div	0	0	0	0

Excel Columns (BFH Finisher)

- 1 Date
- 2 Invoice #
- 3 Finisher
- 4 Account
- 5 Center
- 6 Division
- 7 Payment
- 8 Description
- 9 Quantity
- 10 Weight
- 11 Entry Type

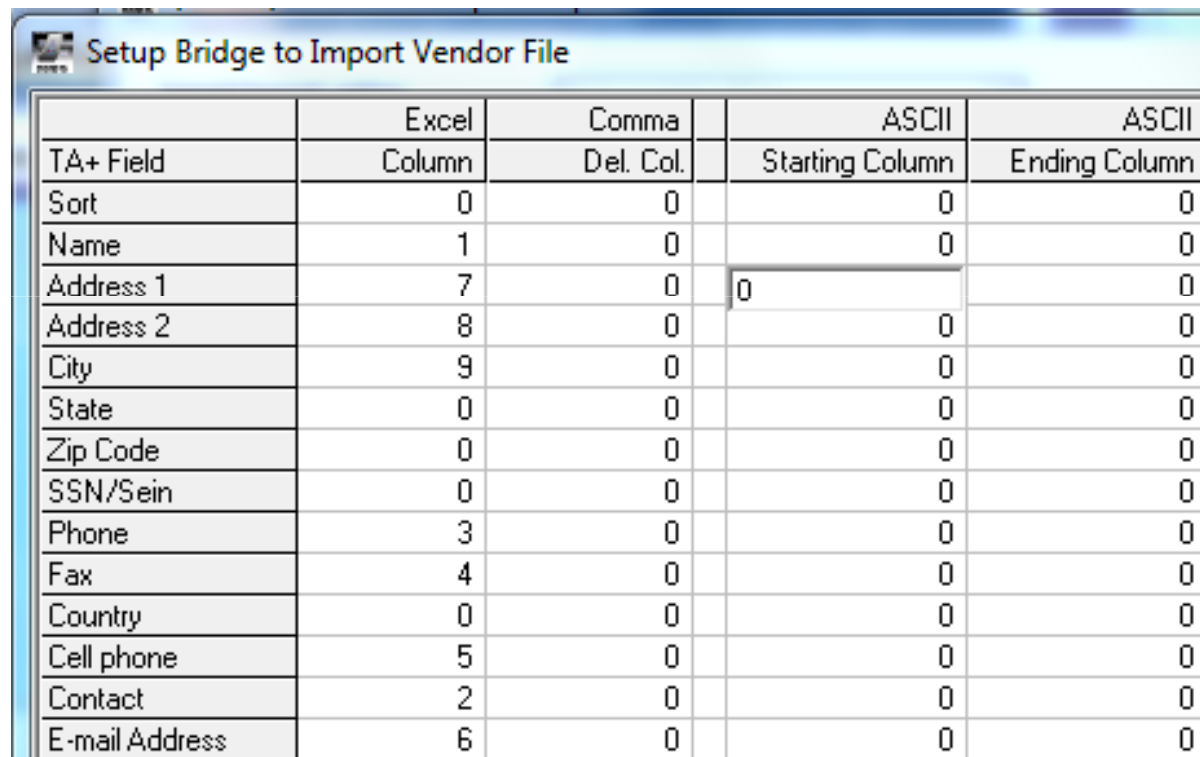
Smart Feeder import fields



The screenshot shows a dialog box titled "Setup Bridge to Import Smart Feeder Data File". It contains a table with five columns: "Feeder Field", "Excel Column", "Comma Del. Col.", "ASCII Starting Column", and "ASCII Ending Column". The table lists various feeder fields and their corresponding column indices for import.

Feeder Field	Excel Column	Comma Del. Col.	ASCII Starting Column	ASCII Ending Column
Type	0	0	0	0
Date	0	0	0	0
Center	0	0	0	0
Build.	0	0	0	0
Group	0	0	0	0
Bin	0	0	0	0
Group	0	0	0	0
Ration/Treatment	0	0	0	0
Head	0	0	0	0
Total Weight	0	0	0	0
Total Amount	0	0	0	0
Dest. Center	0	0	0	0
Dest. Build.	0	0	0	0
Dest. Group	0	0	0	0
Dest. Bin	0	0	0	0
Dest. Group	0	0	0	0
Source Type	0	0	0	0
Dest. Type	0	0	0	0

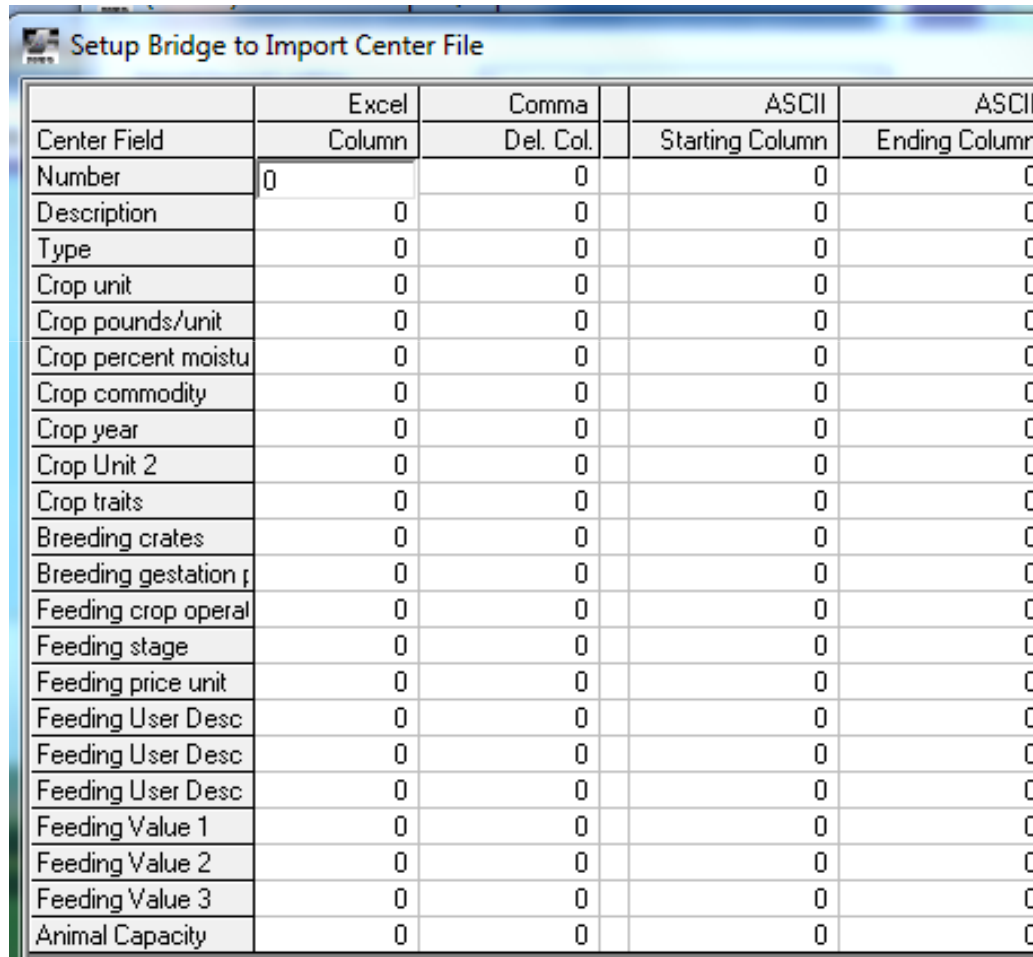
Vendor import columns



The screenshot shows a dialog box titled "Setup Bridge to Import Vendor File". It contains a table with five columns: "TA+ Field", "Excel Column", "Comma Del. Col.", "ASCII Starting Column", and "ASCII Ending Column". The table lists various fields such as "Sort", "Name", "Address 1", "Address 2", "City", "State", "Zip Code", "SSN/Sein", "Phone", "Fax", "Country", "Cell phone", "Contact", and "E-mail Address". The "Excel Column" and "Comma Del. Col." columns are populated with values, while the "ASCII Starting Column" and "ASCII Ending Column" columns are mostly empty, except for "Address 1" which has a value of "0".

TA+ Field	Excel Column	Comma Del. Col.	ASCII Starting Column	ASCII Ending Column
Sort	0	0	0	0
Name	1	0	0	0
Address 1	7	0	0	0
Address 2	8	0	0	0
City	9	0	0	0
State	0	0	0	0
Zip Code	0	0	0	0
SSN/Sein	0	0	0	0
Phone	3	0	0	0
Fax	4	0	0	0
Country	0	0	0	0
Cell phone	5	0	0	0
Contact	2	0	0	0
E-mail Address	6	0	0	0

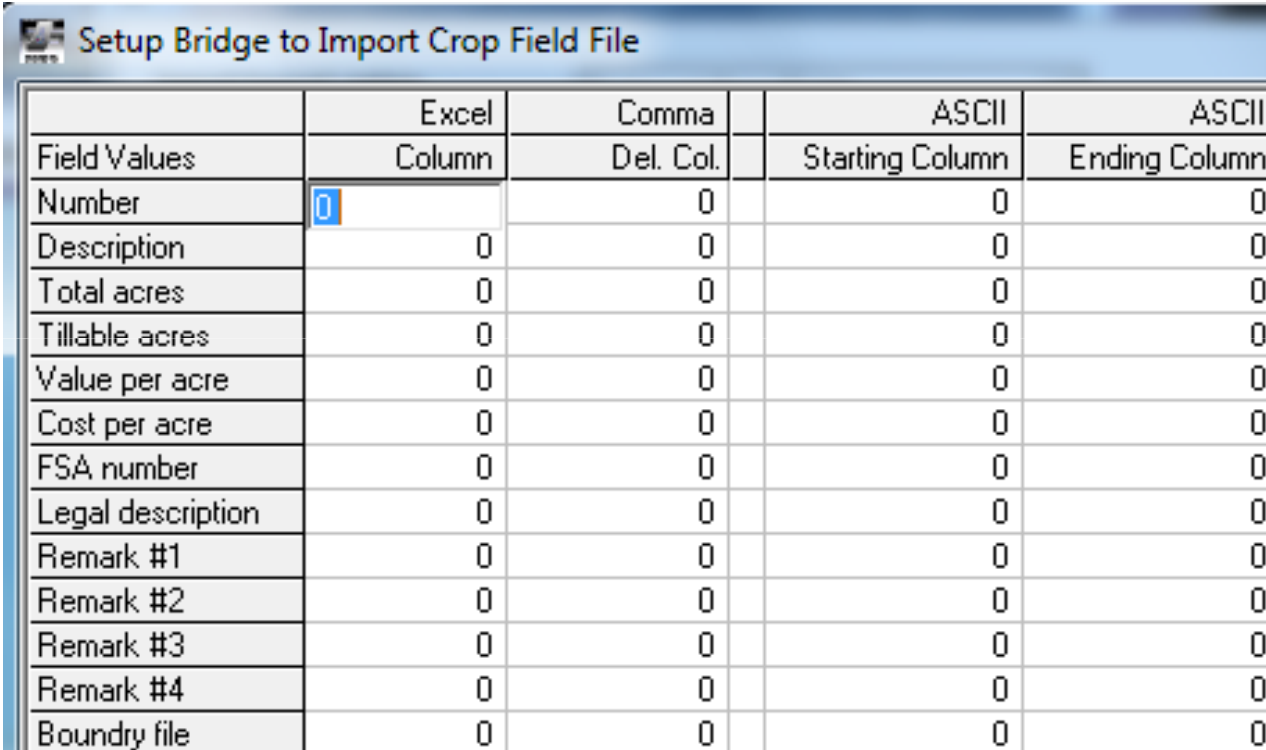
Center setup import columns



The screenshot shows a dialog box titled "Setup Bridge to Import Center File". It contains a table with five columns: "Center Field", "Excel Column", "Comma Del. Col.", "ASCII Starting Column", and "ASCII Ending Column". The table lists various fields such as "Number", "Description", "Type", "Crop unit", etc., with corresponding values in the other columns, mostly set to "0".

Center Field	Excel Column	Comma Del. Col.	ASCII Starting Column	ASCII Ending Column
Number	0	0	0	0
Description	0	0	0	0
Type	0	0	0	0
Crop unit	0	0	0	0
Crop pounds/unit	0	0	0	0
Crop percent moistu	0	0	0	0
Crop commodity	0	0	0	0
Crop year	0	0	0	0
Crop Unit 2	0	0	0	0
Crop traits	0	0	0	0
Breeding crates	0	0	0	0
Breeding gestation p	0	0	0	0
Feeding crop operal	0	0	0	0
Feeding stage	0	0	0	0
Feeding price unit	0	0	0	0
Feeding User Desc	0	0	0	0
Feeding User Desc	0	0	0	0
Feeding User Desc	0	0	0	0
Feeding Value 1	0	0	0	0
Feeding Value 2	0	0	0	0
Feeding Value 3	0	0	0	0
Animal Capacity	0	0	0	0

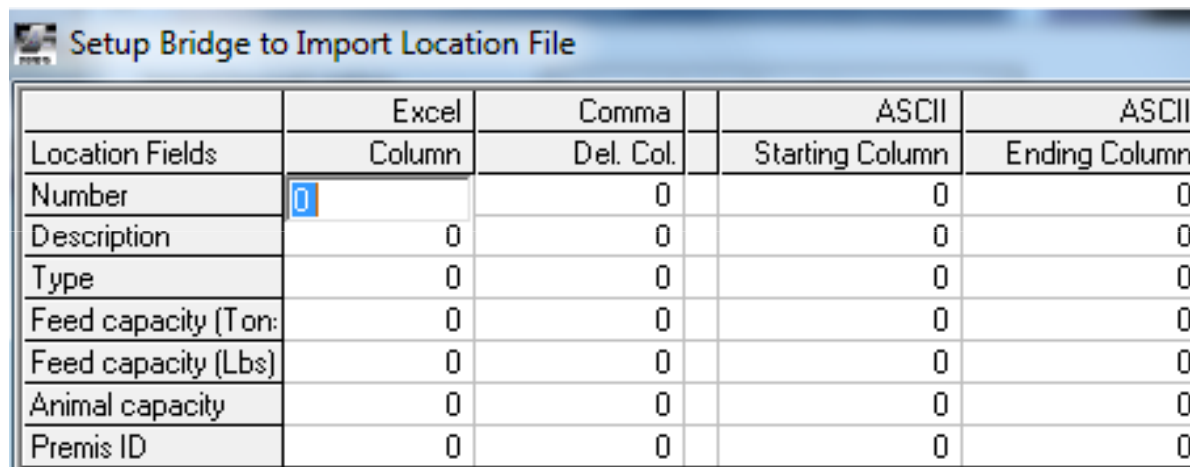
Field setup import columns



The screenshot shows a dialog box titled "Setup Bridge to Import Crop Field File". It contains a table with columns for "Excel Column", "Comma Del. Col.", "ASCII Starting Column", and "ASCII Ending Column". The rows list various field attributes such as "Number", "Description", "Total acres", "Tillable acres", "Value per acre", "Cost per acre", "FSA number", "Legal description", "Remark #1-4", and "Boundry file". The "Number" row has a blue selection box around the value "0" in the "Excel Column" column.

	Excel Column	Comma Del. Col.	ASCII Starting Column	ASCII Ending Column
Field Values				
Number	0	0	0	0
Description	0	0	0	0
Total acres	0	0	0	0
Tillable acres	0	0	0	0
Value per acre	0	0	0	0
Cost per acre	0	0	0	0
FSA number	0	0	0	0
Legal description	0	0	0	0
Remark #1	0	0	0	0
Remark #2	0	0	0	0
Remark #3	0	0	0	0
Remark #4	0	0	0	0
Boundry file	0	0	0	0

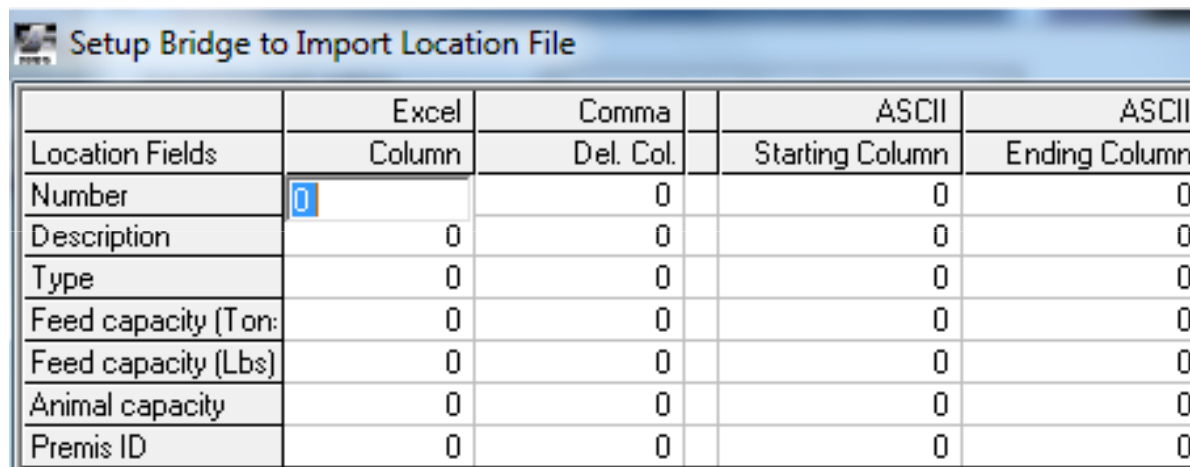
Feeding location import columns



The screenshot shows a software window titled "Setup Bridge to Import Location File". Inside the window is a table with the following columns: "Excel Column", "Comma Del. Col.", "ASCII Starting Column", and "ASCII Ending Column". The rows represent different location fields: "Number", "Description", "Type", "Feed capacity (Ton)", "Feed capacity (Lbs)", "Animal capacity", and "Premis ID". The "Excel Column" for "Number" is currently set to "0" and is highlighted with a blue selection box. All other values in the table are "0".

Location Fields	Excel Column	Comma Del. Col.	ASCII Starting Column	ASCII Ending Column
Number	0	0	0	0
Description	0	0	0	0
Type	0	0	0	0
Feed capacity (Ton)	0	0	0	0
Feed capacity (Lbs)	0	0	0	0
Animal capacity	0	0	0	0
Premis ID	0	0	0	0

Feeding location import columns



The screenshot shows a software window titled "Setup Bridge to Import Location File". Inside the window is a table with five columns: "Excel Column", "Comma Del. Col.", "Starting Column", and "Ending Column" (under the "ASCII" header). The rows represent different location fields: "Number", "Description", "Type", "Feed capacity (Ton)", "Feed capacity (Lbs)", "Animal capacity", and "Premis ID". The "Number" field has the value "0" in the "Excel Column" cell, which is highlighted with a blue selection box. All other cells in the table contain the value "0".

Location Fields	Excel Column	Comma Del. Col.	Starting Column	Ending Column
Number	0	0	0	0
Description	0	0	0	0
Type	0	0	0	0
Feed capacity (Ton)	0	0	0	0
Feed capacity (Lbs)	0	0	0	0
Animal capacity	0	0	0	0
Premis ID	0	0	0	0

Using the Account Map

- Translates one long data field into FBS Account, Center, Division

(HF108) Map Account/Center/Division

Row	Import Description	Ledger Account	Center	Division
1	54AE62FD-A31A-4898-9251-C3EE1CF91231	36010 Gain/Loss Hedging	0 Unallocated	0 Heritage Farms
2	6E874AEF-60CC-430A-8DCC-06A151612C9D	65040 Outbound Freight & 1	0 Unallocated	0 Heritage Farms
3	ABBC8AE0-9C16-46F1-89C7-D4B22843962E	63010 Production Manager	Unallocated	0 Heritage Farms
4	E8EAA8C6-F5DF-43A5-BEB9-B3B12528C376	bUZU4 AH Supplies NL	U Unallocated	0 Heritage Farms

To load new transaction types from TR@CS.

Leave blank.

Leave blank.

Build From Actual Delete Print Save Cancel

How it works

- Press Transfer Data

The screenshot shows a software dialog box titled "(BFH11) TA+ Data Import/Export". The interface includes several configuration sections:

- Import/export option:** A dropdown menu set to "1 Import TA+ Data".
- Type of file:** A dropdown menu set to "3 Import from Excel 97/2000 file".
- Import/export file location:** A text field containing "C:\Downloads\".
- Import/export file name:** A text field containing "BFH Finisher Payments New.xlsx".
- Save Data:** A checked checkbox.
- Create transfer report:** A checked checkbox.
- TA+ Crop/Feed is Number:** A checked checkbox.
- Export parameters:** A section with five text fields: "Beginning date" (01/01/2011), "Ending date" (12/31/2011), "Ledger range" (0-zzzzzz), "Center range" (0-zzzzzz), and "Division range" (0-zzzzzz).
- Account List:** A scrollable list of accounts on the right side, including items like "300 Crop/Feed Sales", "301 CCC Loans Election", "302 Crop Trans Lvstk", "303 Purch Grain Resold", "304 CCC Loan Forfeit", "305 Loan Forfeit-Taxbl", "306 Crop Trans. Income", "310 Hog Sales", "311 Carcass Premium", "312 Live Slaughter", "313 Dead On Arrival", "314 Sub Standard Hogs", "315 Percent Yield", "316 Percent Lean", "317 Backfat", "318 Sort Loss", "319 FFLI", and a group of "31A" through "31F" items representing different lean percentages.
- Buttons:** At the bottom, there are four buttons: "Transfer Data" (highlighted with a red box), "Exit", "Search for Import File", and "Setup Import Column". There is also a "Setup Account Map" button at the bottom right.

Conversion Possibilities

- Quickbooks
 - Vendors, payees and customer files (big deal!)
 - General ledger (generally little management detail)
- Any other program with Excel or CSV output
- Worst case scenario
 - DOS program
 - No export function
 - Send reports through Print Spooler
 - Import and massage columns in Excel

Repetitive, Complex Entries

- Monthly depreciation
- Finisher contract payments
- Cash rents

A	B	C	D	E	F	G	H	I	J	K
Date	Invoice #	Finisher	Account	Center	Division	Payment	Description	Quantity	Weight	Entry Type
9/15/2011	FF0911	88100000	681	F540	5	6966.67	Monthly Rent	2200		P
9/15/2011	FF0911	88100000	681	F547	5	750.00	Hessman Rent	250		P
9/15/2011	FF0911	88100000	681	F547	5	1892.75	Lafaver W/F	250		P
9/15/2011	FF0911	88100000	681	F547	5	6507.25	Lafaver W/F	2400		P
9/15/2011	FF0911	88100000	681	F521	5	2594.71	Morby W/F	2400		P
9/30/2011	FF0911A	88100000	681	F510	5	7600.00	Laffer #6	2400		P
9/30/2011	FF0911B	88100000	681	F510	5	5700.00	Laffer #3	1800		P
9/5/2011	FF0911	88100000	681	F520	5	2520.53	8200-6405 29-197 71	2400		P
9/1/2011	DEBLOCK9	88100000	681	F520	5	5079.47	DeBlock W/F	2400		P
9/1/2011	DEBLOCKNEW9	88100000	681	F520	5	8200.00	DeBlock New	2400		P
9/1/2011	MORBY9	88100000	681	F521	5	5605.29	Morby W/F	2400		P
9/15/2011	FF0911	88100000	681	F522	5	7600.00	Hufmann W/F	2400		P
9/15/2011	FF0911	88100000	681	F523	5	7600.00	DFI Finisher	2400		P

Front end calculations to FBS

- Weaned pig invoices
- Payroll / pre-allocations
- Discounts, bonuses, etc.

EDI with vendors

- Electronic invoices
- Scale tickets
- CIH website

	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	Invoice #	CustomerName	GL Acct	Center	Division	Amount	Description	Quant	We	Entry Type	Integr	Buy/L	Group	Int. #1
2		CARTHAGE VETERINARY SERVICE	765	5V	5	153	HERD VISIT REPORT			P				
3		CARTHAGE VETERINARY SERVICE	765	5V	5	1256.5	HERD VISIT/HR			P				
4		CARTHAGE VETERINARY SERVICE	765	5V	5	234	MILEAGE			P				
5		CARTHAGE VETERINARY SERVICE	765	5V	5	11.03	POSTAGE			P				
6		CARTHAGE VETERINARY SERVICE	765	5V	5	60	SUPPORT STAFF/HR			P				
7		CARTHAGE VETERINARY SERVICE	765	5V	5	12.18	TRAVEL EXPENSE			P				
8	60020	CARTHAGE VETERINARY SERVICE	760	5D	5	341.2	1505 EXCEDE - SWINE C/10 - PF3	4		P	L			EXC
9	60020	CARTHAGE VETERINARY SERVICE	760	5D	5	972.24	8174 DRAXXIN 100ML C/24 - PF31	3		P	L			CRA
10	60020	CARTHAGE VETERINARY SERVICE	760	5D	5	1245.88	AUREOMYCIN 25.6OZ PKG C/25	125		P	L			AUR
11	60020	CARTHAGE VETERINARY SERVICE	760	5D	5	12.82	EPINEPHRINE 30ML C/12 - VT3049	4		P	L			EPIN
12	60020	CARTHAGE VETERINARY SERVICE	760	5D	5	713.7	NEO SOL 50 - 3.5 OZ PKG. C/75	225		P	L			NEOS
13	60080	CARTHAGE VETERINARY SERVICE	760	5D	5	6600	1518618 SUV. PCV2 250DS 500ML	16		P	L			SUV
14	60080	CARTHAGE VETERINARY SERVICE	760	5D	5	2997.66	5171 RESPISURE/ER BAC PLUS 500	17		P	L			RES00
15	60110	CARTHAGE VETERINARY SERVICE	765	5V	5	179.3	LAB FEE UNIV OF MN	2		P				
16	77350	CARTHAGE VETERINARY SERVICE	863	5P	5	280	SWINE CONF - PRODUCER	7		P				
17	78660	CARTHAGE VETERINARY SERVICE	740	5P	5	57.69	AGRIPRO SYRINGE FOR EXCEDE .1	3		P				
18	78660	CARTHAGE VETERINARY SERVICE	740	5P	5	94.86	CITRIC ACID - 410 GM PKG - C/3	90		P				

Export options

- “AACCC” is the only export option in the Import/Export module.
- F10 in any report copies selected columns and rows to the clipboard
- F11 in any report copies the entire report to the clipboard
- Report Export button sends report to Excel file
- Batch Reports create Excel repository