



PigCHAMP
3000 Care

REPRODUCTIVE SOFTWARE

Sow Card Training Session



What are Sow Cards??

- Summary of most significant data in sow's history
- Reports lifetime averages
- Two Types:
 - Mini Format
 - Standard Format

Sow Card Properties

The screenshot shows the 'Parameters: Sow Cards (222 - Sample Farm 2)' dialog box. The 'Create sow cards for sows...' section has 'Due to Farrow' selected. The 'between...' section shows dates from 05/01/2007 to 05/31/2007. The 'Sort Cards by...' section has 'Date' selected. The 'Sow History Format' section has 'Standard' selected and 'Highlight repeat services' checked. The 'Number of Sow Cards per page' section has 'Display two cards per page...' checked and 'Next Card' selected. The 'Prompts to display bottom right hand side of Standard format Cards' section is empty.

Choose how you want to run your sow cards – options include: Served, Due to Farrow, Arrived, Farrowed, Complete Weaned, Marked for Cull, or Retag.

Begining Date for sow cards

Ending Date for sow cards

Choose how you want the cards to be sorted. Options include: Identity, Genetics, Herd Category, Cycle/Parity, or Date

The begin/end dates correlate to the event chosen above. If Due to Farrow is the selected event, then the date range must be that of the time period in which the sows are due to farrow. If services is the selected event, then the animals will need to have been served between the specified beginning and ending date

Select what format to print. Mini Format will be printed fairly small in the upper right hand corner. Standard will be printed larger in the top half of the page.

Indicate what you want printed at the bottom of the sow card. If you want to print the card on your own "form", uncheck the box that says "Display two cards per page".

If you want two cards per page (1/2 sheet each), select the Next Card option. For the Input Form (similar to DOS), select Input Form. To print the large ID on the bottom half of the card, select Large Identity.

Use this space to create data input lines for any other info you may wish to collect in the barn. Ex. Treatment Date, Comments, etc.



Create Sow Cards For...

Creates a sow card for each animal with the selected event in her history during selected time period

- Sows Served in Period
- Sows Due to Farrow in Period
 - (Looks back in history for mating event)
- Sows Arrived in Period
- Sows Farrowed in Period
- Sows Complete Weaned in Period
- Sows Marked to be Culled in Period
- Sows Retagged in Period



Time Period

- Select the time period in which to run Sow Cards for
 - All “Events” should default to “past week” EXCEPT for SOWS DUE TO FARROW which should be “NEXT WEEK”.



Sort Cards by...

Define the primary sort order of the cards.

Options include:

- Identity
- Genetics
- Herd Category
- Cycle/Parity
- Date
- Average Gestation Length



Sow History Format - MINI

- Shows 13 lines of info in upper left hand corner of card.
- Includes Last 3 Parities and Averages for All Parities
- ID, Parity, Status, Service Group, Service Date, Farrow Date, Liveborn, Stillborn, Mummified, Gestation Length, Pigs Weaned, SPI/BVSP, Number of Services, Semen/Boar ID, Post Service Action Dates*
 - *Dates based on Custom Settings

Sow History Format - MINI

G2042	Parity: 5	Status: In-Pig			
Grp: 0808	3	4	5	Av.	6/5
Service Date	12-879	13-019	13-154		13-294
Farrow Date	12-996	13-135	13-271		
Liveborn	12	12	14	13.40	
Stillborn	1	0	0	0.40	
Mummified	0	21	0	4.60	
Gestation	117	116	117	116.6	
Pigs Weaned	9	9	9	9.40	
SPI (BVSP)					
Services	1	1	1	1.00	1
Boar: 100	Boar: 100				
21 day: 13-315	35: 13-329	110: 13-404			



Sow History Format - STANDARD

- Shows 31 lines of info on top half of 8 ½ x 11 sized card, plus Cull Flags
- Displays last 5 parities and averages for all parities



Sow History Format - STANDARD

- ID, Dam, Sire, Genetics, Age, Last Event, LB/Yr, WN/Yr, Parity, Boar/Semen/Genetics, FW Interval, Services/Matings, Flags, Gest. Length, LB, SB, Mum, Fosters, Piglet Losses, # WN, Sub-Standard, Birth Wt, WN Wt, SPI/BVSP, Lact. Length, WN Age, Most Recent Boar/Semen/Operator, Current Serv Date, Due to FW Date, Post Service Action Dates, & Display Prompts

Sow History Format - STANDARD

G2090

1

Dam
Genetics Unknown
Last Event X1 1st Repeat
on 13-296

Sire
Age (yrs)
Liveborn/Yr 29.38
Weaned/Yr 26.48

Cycle/Parity	1	2	3	4	5	Av.	6/5	
Boar/Semen x Genetics	1xUnknown	1xUnknown	1xUnknown	1xUnknown	1xUnknown		1xUnknown	*****
Farrowing Interval		136	134	136	137	135.75		* Repeat *
Services/Matings	1/2	1/2	1/2	1/2	1/2	1.17	2/2	*Interval*
Flags								*27 days*
Gestation Length	116	117	115	115	116	115.8		*****
Liveborn	7	10	14	10	12	10.60		
Stillborn	0	0	3	2	1	1.20		
Mummified	1	0	0	0	0	0.20		
Fostered On/Off	5/-1	3/-3	0/-4	3/-1	0/-1			*****
Piglet Losses	-1	-1	0	-2	-1	-1.00		* Cull *
Piglets Weaned	10	9	10	10	10	9.80		* for *
Sub-Standard	0	0	0	0	0	0.00		* Weaned *
Av. Birth Weight								* *
Av. Weaned Weight	0.00	0.00	0.00	0.00	0.00			*****
SPI (BVSP)								
Lactation Length	16	14	17	17	17	16.2		
Age at Weaning	16	14	17	17	17	16.2		

Boar/Semen(Genetics)[Operator] 100 (Unknown) , 100 (Unknown)
 Service Date 13-296 (wk .08)
 Due to Farrow on 13-411 (wk .25)
 21-day Action Date 13-317 (wk .11)
 35-day Action Date 13-331 (wk .13)
 110-day Action Date 13-406 (wk .24)

Number of Cards per Page

Select what is to be displayed on bottom half of 8 ½ by 11 card. Options include:

- ❑ Nothing (Uncheck “Display 2 Cards” box)
 - ❑ Used to print cards that require a full 8 ½ by 11 card w/ bottom portion used for own purposes)
- ❑ Next Card (2 8 ½ by 5 ½ cards)
- ❑ Input Format (for recording of data on card)
- ❑ Large ID (Upside Down or Right Side Up)

MINI – 2 Cards per Page

```
G5107          Parity: 1   Status: In-Pig
Gpp: Week 05, 2005      1           Av.           2/1
Service Date    13-132          13-294
Farrow Date     13-248
Liveborn        11             11.00
Stillborn       0              0.00
Mummified       0              0.00
Gestation       118            118.0
Pigs Weaned    9              9.00
SPI (EVSP)      1
Services        1             1.00      2
Boar: 100      Boar: 100
El day: 13-315 35: 13-329 110: 13-404
```

Farm: 500 - SAMPLE FARM 500

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```
G5117          Parity: 1   Status: In-Pig
Gpp: Week 05, 2005      1           Av.           2/1
Service Date    13-133          13-292
Farrow Date     13-248
Liveborn        13             13.00
Stillborn       0              0.00
Mummified       1              1.00
Gestation       113            113.0
Pigs Weaned    12             12.00
SPI (EVSP)      1
Services        1             1.00      2
Boar: 100      Boar: 100
El day: 13-315 35: 13-327 110: 13-402
```

Farm: 500 - SAMPLE FARM 500

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STANDARD – 2 Cards per Page

G2090

	Dam GENETICS Unknown Last Event X1 1st Repeat on 13-296					Sire Age (yrs) Liveborn/Yr 29.56 Weaned/Yr 26.48	
	1	2	3	4	5	Av.	6/5
Cycle/Party	1	2	3	4	5	Av.	6/5
Scan/Geman/Genetics	1stUnknown	1stUnknown	1stUnknown	1stUnknown	1stUnknown	1stUnknown	*****
Farrowing Interval	136	136	136	136	137	135.75	+ repeat +
Service/Markings	1/2	1/2	1/2	1/2	1/2	1.17	+ normal +
Flags							+ 27 days +
Gestation Length	116	117	115	115	116	115.8	*****
Liveborn	7	10	16	10	12	10.80	
Stillborn	0	0	3	2	1	1.20	
Mumm/Flad	1	0	0	0	0	0.20	
Fostered On/Off	5/-1	3/-3	0/-4	3/-1	0/-1		*****
Piglet Losses	-1	-1	0	-2	-1	-1.00	+ Cull +
Piglets Weaned	10	9	10	10	10	9.80	+ for +
Sub-Standard	0	0	0	0	0	0.00	+ weaned +
Av Birth Weight							*****
Av Weaned Weight	0.00	0.00	0.00	0.00	0.00		
SPI (WSP)							
Lactation Length	16	14	17	17	17	16.2	
Age at Weaning	16	14	17	17	17	16.2	

Scan/Geman/Genetics [Operator] 100 (On Screen) , 100 (On Screen)
 Service Date 13-296 (Wk. 08)
 Due to Farrow on 13-411 (Wk. 25)
 21-day Action Date 13-317 (Wk. 11)
 25-day Action Date 13-331 (Wk. 13)
 110-day Action Date 13-406 (Wk. 24)

1

G2092

	Dam GENETICS Unknown Last Event X1 1st Service on 13-291					Sire Age (yrs) Liveborn/Yr 29.56 Weaned/Yr 25.21	
	1	2	3	4	5	Av.	6/5
Cycle/Party	1	2	3	4	5	Av.	6/5
Scan/Geman/Genetics	1stUnknown	1stUnknown	1stUnknown	1stUnknown	1stUnknown	1stUnknown	*****
Farrowing Interval	148	136	136	141	133	144.00	
Service/Markings	1/2	1/2	1/2	1/2	1/2	1.00	1/2
Flags							
Gestation Length	116	114	114	114	116	114.8	
Liveborn	11	12	16	11	6	11.20	
Stillborn	0	2	0	1	0	0.40	
Mumm/Flad	0	0	1	0	0	0.20	
Fostered On/Off	0/0	1/0	0/-6	2/0	6/0		*****
Piglet Losses	-1	-2	-1	-6	0	-2.00	+ Cull +
Piglets Weaned	10	11	9	7	12	9.80	+ for +
Sub-Standard	0	0	0	0	0	0.00	+ weaned +
Av Birth Weight							*****
Av Weaned Weight	0.00	0.00	0.00	0.00	0.00		
SPI (WSP)							
Lactation Length	16	15	16	20	18	17.4	
Age at Weaning	16	15	16	20	18	17.2	

Scan/Geman/Genetics [Operator] 100 (On Screen) , 100 (On Screen)
 Service Date 13-291 (Wk. 08)
 Due to Farrow on 13-406 (Wk. 24)
 21-day Action Date 13-312 (Wk. 11)
 25-day Action Date 13-326 (Wk. 13)
 110-day Action Date 13-401 (Wk. 23)

MINI – Input Format

```

G2635          Parity: 3      Status: In-Pig
Sop: 0808          1          2          3      Av.      4/3
Service Date     12-870      13-008      13-137      13-294
Farrow Date      12-888      13-127      13-276
Liveborn         6          7          4      3.87
Stillborn        0          0          1      0.33
Mummified        0          0          0      0.00
Gestation        118         119         119      118.7
Pigs Weaned     10          12          0       7.33
SPI (MUSP)
Services         1          1          1      1.00      1
Boar: 100
21 day: 13-318   35: 13-329   110: 13-404
    
```

Farm 500 - SAMPLE FARM 500

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G2635

BAR# ROOM PIR

FARROW DATE	LIVEBORN	STILLBORN	MUMMIFIED	LITTER WEIGHT	LITTER IDENTITY

FOSTER'S DATE	MUMMER	SON TO	PIGLET LOGGED DATE	MUMMER	REASON

WEAN DATE	PIGLETS	WEAN WEIGHT	SERVICE DATE	TIME	BOAR/SOW'S IDENTITY

MINI – Large ID

G2635	Parity: 3	Status: In-Pig		
Gep: 0808	1	2	3	Av. 4/3
Service Date	12-270	13-008	13-187	13-294
Farrow Date	12-288	13-127	13-276	
Liveborn	6	7	4	5.67
Stillborn	0	0	1	0.33
Mummified	0	0	0	0.00
Gestation	118	118	119	118.7
Pigs Weaned	10	12	0	7.33
SPI (BVSP)				
Services	1	1	1	1.00
Boar: 100	Boar: 100			
21 day: 13-315	35: 13-329	110: 13-404		

Farm 500 - SAMPLE FARM 500

File: C:\MSD\Dev\000\000 - Copy\N0 File\MSD\000\000

Send and Mail: Make and Mail: Database: Email: 0000

G2635

Service Date 13-294 (Wk.08)
Due to Farrow on 13-409 (Wk.24)

STANDARD – Large ID

G2062

	Dam					Sire	
	Genetics	Unknown	Unknown	Unknown	Unknown	Age (Yrs)	Liveborn/Yr
Cycle Party	1	2	3	4	5	Avg.	6/5
Scan Semen x Genetics	IsUnknown	IsUnknown	IsUnknown	IsUnknown	IsUnknown	IsUnknown	IsUnknown
Farrowing Interval	136	136	136	141	141	138.00	
Service Interval	1/2	1/2	1/2	1/2	1/2	1.00	1/2
Gestation Length	116	116	117	117	117	116.6	
Liveborn	12	15	13	14	10	12.80	
Stillborn	1	1	0	2	1	1.00	
Mummified	2	0	0	1	0	0.40	
Fostered On/Off	2/0	0/-2	0/-1	0/-1	2/0		*****
Piglet Losses	-3	-3	-1	-4	-2	-2.60	+ On11 +
Piglets Weaned	9	9	10	9	10	9.40	+ for +
Sub-Standard	0	0	0	0	0	0.00	+ weaned +
Δv Birth Weight							*****
Δv Weaned Weight	0.00	0.00	0.00	0.00	0.00		
SP1 (W/SP)							
Location Length	13	14	15	17	16	15.0	
Age at Weaning	13	14	15	17	16	15.0	

Scan Semen/Genetics/Operator: 100 (On known) , 100 (On known)

Service Date 13-294 (Wk. 08)

Due to Farrow on 13-409 (Wk. 24)

21-day Action Date 13-315 (Wk. 11)

35-day Action Date 13-329 (Wk. 15)

110-day Action Date 13-404 (Wk. 24)

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G2062

Service Date 13-294 (Wk.08)
 Due to Farrow on 13-409 (Wk.24)



Post Service Action Date

- Can define upto 3 separate dates to show on card for Pre-Farrow events such as heat check, preg check, moving, vaccination
- Default is 21-35-110 Days



Second ID to Display

Can select a second ID to display on the card, below the primary identity. Options include:

- None
- Tattoo
- Transponder
- Notch
- Name
- Alt ID 1-3
- NPPC AIN



Prompts to Display - STANDARD

- Available on Standard Format
- Creates “data collection line” on lower right hand side of card for Barn Staff to record info
- Ex. Vaccination Date, Service Group, Litter ID, Wean Group, Note, Flag

Prompts to Display - STANDARD

G2062

Dam
Genetics Unknown
Last Event X1 1st Service
on 13-294

Sire
Age (yrs)
Liveborn/Yr 34.89
Weaned/Yr 25.02

	1	2	3	4	5	Av.	6/5
Cycle/Parity	1	2	3	4	5	Av.	6/5
Boar/Semen x Genetics	1xUnknown	1xUnknown	1xUnknown	1xUnknown	1xUnknown		1xUnknown
Farrowing Interval		136	136	141	141	138.50	
Services/Matings	1/2	1/2	1/2	1/2	1/2	1.00	1/2
Flags							
Gestation Length	116	116	117	117	117	116.6	
Livebom	12	15	13	14	10	12.80	
Stillbom	1	1	0	2	1	1.00	
Mummified	2	0	0	1	0	0.60	
Fostered On/Off	2/0	0/-3	0/-1	0/-1	2/0		*****
Piglet Losses	-3	-3	-1	-4	-2	-2.60	* Cull *
Piglets Weaned	9	9	10	9	10	9.40	* for *
Sub-Standard	0	0	0	0	0	0.00	* Weaned *
							* *
Av. Birth Weight							*****
Av. Weaned Weight	0.00	0.00	0.00	0.00	0.00		
SPI (BVSP)							
Lactation Length	13	14	15	17	16	15.0	
Age at Weaning	13	14	15	17	16	15.0	

Boar/Semen(Genetics)[Operator] 100 (Unknown), 100 (Unknown)

Service Date 13-294 (wk .08)

Due to Farrow on 13-409 (wk .24)

21-day Action Date 13-315 (wk .11)

35-day Action Date 13-329 (wk .13)

110-day Action Date 13-404 (wk .24)

Service Group: _____



Visual Cues - STANDARD

- Show on Right Hand side of Card or Top of card
- Represent Cull Flags (in Box) and Repeat Services (Colored Dots and Box)

Visual Cues - STANDARD

G2090

1

Dam
Genetics Unknown
Last Event X1 1st Repeat
on 13-296

Sire
Age (yrs)
Liveborn/Yr 29.38
Weaned/Yr 26.48

	1	2	3	4	5	Av.	6/5	
Cycle/Parity	1	2	3	4	5		6/5	
Boar/Semen x Genetics	1xUnknown	1xUnknown	1xUnknown	1xUnknown	1xUnknown		1xUnknown	*****
Farrowing Interval		136	134	136	137	135.75		* Repeat *
Services/Matings	1/2	1/2	1/2	1/2	1/2	1.17	2/2	* Interval *
Flags								*27 days *
Gestation Length	116	117	115	115	116	115.8		*****
Liveborn	7	10	14	10	12	10.60		
Stillborn	0	0	3	2	1	1.20		
Mummified	1	0	0	0	0	0.20		
Fostered On/Off	5/-1	3/-3	0/-4	3/-1	0/-1			*****
Piglet Losses	-1	-1	0	-2	-1	-1.00		* Cull *
Piglets Weaned	10	9	10	10	10	9.80		* for *
Sub-Standard	0	0	0	0	0	0.00		* Weaned *
Av. Birth Weight								*****
Av. Weaned Weight	0.00	0.00	0.00	0.00	0.00			
SPI (BVSP)								
Lactation Length	16	14	17	17	17	16.2		
Age at Weaning	16	14	17	17	17	16.2		

Boar/Semen(Genetics)[Operator] 100 (Unknown) , 100 (Unknown)

Service Date 13-296 (Wk .08)

Service Group: _____

Due to Farrow on 13-411 (Wk .25)

21-day Action Date 13-317 (Wk .11)

35-day Action Date 13-331 (Wk .13)

110-day Action Date 13-406 (Wk .24)



Individual Sow Cards

- Very similar to Regular Sow Cards, only allows for generation of cards for specific ID's
- Differences: Sort Cards by options include Identity, Cycle/Parity, Herd Category, Genetics, Order Entered



PigCHAMP Sow Card Forms

- PigCHAMP has cards that will work for you!!
- Both Mini and Standard Formats
- Contact the Admin Department at 866.774.4242 ext. 0 to order or for more info
 - Pricing Varies depending on form/type

SC-3

SAMPLE

SOW ID: _____		Parity: _____	RECORD Date: _____		Notes/Comments		
Barn: _____	Room: _____	Pen: _____	Farrowing Primary				
Farrowing:		Secondary					
Date	Born Alive	Stillborn	Mummified	Birth Weight	Litter ID	Injured	Assisted

Piglet Death Reasons			8. Runt 9. Rupture 10. Sewaged 11. Scours 12. Spraddle Leg 13. Starvation 14. Unknown
Date	Piglet(s)	Reason	
Death Reasons			1. Chilling 2. Greasy Pig 3. Injury/Trauma 4. Joint Infection 5. Laid On 6. Low Viability 7. Other

Fostering		Nursing On/Off		Weaning/Part Wean	
Date	Piglet(s)	Date	Piglet(s)	Date	Piglet(s)
Treatments		Fostering Reasons:			
Date	Dose	Treatment	1. Litter Size	2. Pig Weight	3. Poor Sow

Mating		Weaning/Part Wean	
Date	Sow ID / AI Sows	Tech-ician	Hour

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SOW ID: _____		Parity: _____	RECORD Date: _____		Notes/Comments		
Barn: _____	Room: _____	Pen: _____	Farrowing Primary				
Farrowing:		Secondary					
Date	Born Alive	Stillborn	Mummified	Birth Weight	Litter ID	Injured	Assisted

Piglet Death Reasons			8. Runt 9. Rupture 10. Sewaged 11. Scours 12. Spraddle Leg 13. Starvation 14. Unknown
Date	Piglet(s)	Reason	
Death Reasons			1. Chilling 2. Greasy Pig 3. Injury/Trauma 4. Joint Infection 5. Laid On 6. Low Viability 7. Other

Fostering		Nursing On/Off		Weaning/Part Wean	
Date	Piglet(s)	Date	Piglet(s)	Date	Piglet(s)
Treatments		Fostering Reasons:			
Date	Dose	Treatment	1. Litter Size	2. Pig Weight	3. Poor Sow

Mating		Weaning/Part Wean	
Date	Sow ID / AI Sows	Tech-ician	Hour

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SC-4

Treatments

Date			
Treatment			
Dose			

Nurse On/Off

Date		
Pigs (+/-)		

Wean/Part Wean

Date		
No. Pigs		
Total Wt.		
Group		
Barn		
Room		
Pen		

Farrow

Date		
BA		
WT		
ID		
I		
A		
Barn		
Room		
Pen		

Foster

Date		
Pigs (+/-)		
Pigs		

Pig Deaths

Date		
No. Pigs		
Reason		

Flag

DATE	COMMENT

Notes/Comments:

PigCHAMP
Pig Knowledge Software

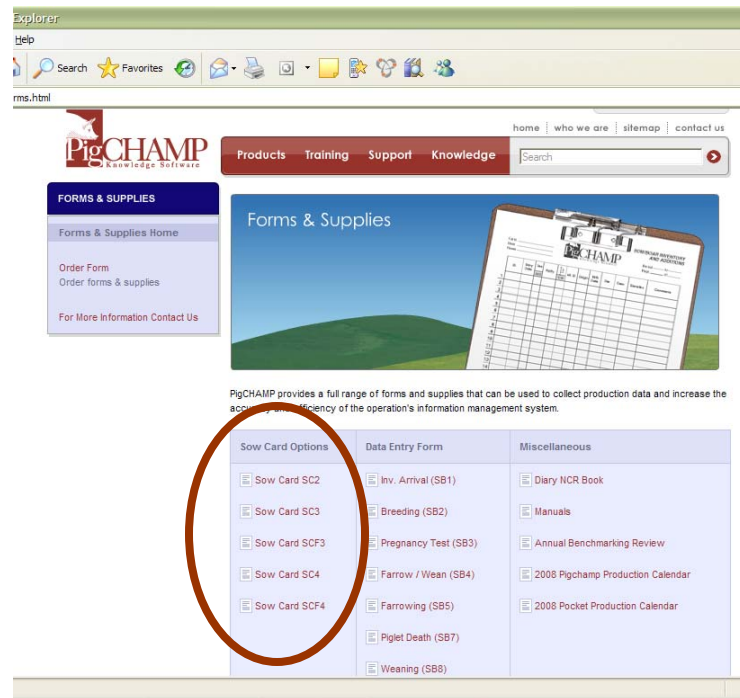
SAMPLE

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Form SC-4L (Laser) (0198)

Sow Card Formats

- Samples can be viewed on-line

<http://www.pigchamp.com/forms.html>



The screenshot shows the PigCHAMP website interface. The main content area is titled 'Forms & Supplies' and features a large image of a clipboard with a form. Below this, a text block states: 'PigCHAMP provides a full range of forms and supplies that can be used to collect production data and increase the accuracy and efficiency of the operation's information management system.'

Sow Card Options	Data Entry Form	Miscellaneous
<input type="checkbox"/> Sow Card SC2	<input type="checkbox"/> Inv. Arrival (SB1)	<input type="checkbox"/> Diary ICR Book
<input type="checkbox"/> Sow Card SC3	<input type="checkbox"/> Breeding (SB2)	<input type="checkbox"/> Manuals
<input type="checkbox"/> Sow Card SCF3	<input type="checkbox"/> Pregnancy Test (SB3)	<input type="checkbox"/> Annual Benchmarking Review
<input type="checkbox"/> Sow Card SC4	<input type="checkbox"/> Farrow / Wean (SB4)	<input type="checkbox"/> 2008 Pigchamp Production Calendar
<input type="checkbox"/> Sow Card SCF4	<input type="checkbox"/> Farrowing (SB5)	<input type="checkbox"/> 2008 Pocket Production Calendar
	<input type="checkbox"/> Piglet Death (SB7)	
	<input type="checkbox"/> Weaning (SB8)	

QUESTIONS????

