

Cow Sense[®] Product Support Bulletin

Cow Sense Revision History

Document Number: **PSB006**

Issue Date: **May 1, 2009**

Product: **Cow Sense[®]**

Version: 4.76

Version 4.76 Released May 1, 2009

Remote Backup: include additional databases for wizards, calendar, and custom settings.

Remote Restore: add option to restore additional databases.

Version 4.75 Released April 15, 2009

Add many new reference items, including product support bulletins. Go Help > Reference and show bookmarks in Acrobat Reader to see them all!

Add backup of csfields.mms and calendar.mdb into backup command on Utilities menu.

Add restore option for additional program files, so user does not have to manually extract and restore these files if needed.

Add status option buttons on calf summary form so calf status can be changed easily.

Add Match And Mark for Current Calves (production cycle) for cows, bulls, and treatments.

Add Unmark All command.

Enhance Shipping Report: add treatment process verification; add COOL statement; add switch for USA and CAN.

Add many new reference items, including product support bulletins. Go Help > Reference and show bookmarks in Acrobat Reader to see them all!

Add backup of csfields.mms and calendar.mdb into backup command on Utilities menu.

Improve Individual Calf Summary:

- Add Registration and Tattoo for Purebred Mode

- Add EID for all modes

- Add Yearling Frame Score

Improve Individual Cow Summary:

- Add Registration and Tattoo for Purebred Mode

- Add EID for all modes

<p>Improve Individual Bull Summary: Add Registration and Tattoo for Purebred Mode Add EID for all modes</p>	
<p>Change settings to make 'Prefix' visible in Lite; make pedigree invisible in Lite and Commercial.</p>	
<p>Hide checkbox for MultiSire on bull entry form.</p>	
<p>Hide checkbox for ET Recip on cow summary form.</p>	
<p>Hide 'Creep' checkbox on calf summary form.</p>	
<p>Fix handling Pocket Cow Sense not installed if attempting to launch PCS from Cow Sense.</p>	
<p>Fix Error 666 in calving entry and weaning entry and report more info about bad cow or bull link.</p>	
<p>Fix error "String formula too complex" in Setup > Production Cycles, when changing production cycle date.</p>	
<p>Fix AdjBirthWeight calculation on Enter Calves; was broken in 10/06.</p>	
<p>Fix Replacements (Make into cow/bulls) so it correctly uses yearling hip height if this value exists on the calf.</p>	
<p>Version 4.74 Released October 8, 2008</p>	
<p>Greatly improved 'Match and Mark' using a new form instead of menu navigation.</p>	
<p>New 'Calendar' feature on the tool bar and Utilities menu. Calendar Pro added to Power Tools.</p>	
<p>New 'Cow Sense Verified' command on the Transfer Data menu for age and source verification of your cattle.</p>	
<p>New 'Reference' document on the Help menu, replacing the 'SPA Guide.'</p>	
<p>New 'Cow Sense Corral' link on the Help menu.</p>	
<p>Bits 'n Spurs added for Calendar and Cow Sense Verified.</p>	
<p>Fix 'Match and Mark' so it includes only calves with a Calf History code, so it is consistent with reports.</p>	
<p>Fix error 3058 (null index) on breeding entry when you click 'Find Cow' and the form is empty.</p>	
<p>Fix semen inventory update on bull record in breeding entry.</p>	

Fix failure notification due to incorrect transfer type on upload to register for Cow Sense Online.	
Fix column index validations so ** All Columns ** does not give notification unless ColumnSpec indexing has a problem. Cow, bull, and calf standard forms.	
Fix update to breeding table when changing Cow ID.	
Add more error handling to cow, bull, and calf standard forms.	
Update localized contact info for sales and support.	
Redirect auto update to 475 remote folder from 450.	
Version 4.73 Released February 8, 2007	
Add tool bar buttons for wizards and companion programs. This makes the included Import Tool, Analysis Wizard, Location Wizard, and Tag Wizard more visible and more accessible. We hope you'll get more use out of them!	
We also added the optional companion programs to the tool bar. The optional programs are purchased separately because everyone's needs are different. All are available to you as trials so you can see how they may benefit your information management.	
Add tool tips that appear when you move the mouse over the tool bar buttons. Tool tips are to help you identify the buttons. When you learn them, or if the tool tips bother you, turn them off in Maintenance > Administration > Setup > Configuration. Uncheck 'Enable tool tips.'	
Add License Transfer to Help menu. We've made it much easier for you to move your Cow Sense program to a new computer! Many of you now have Internet capability, and we use the Internet as much as possible to improve your experience with Cow Sense products. Please use the License Transfer command on the Help menu when you want to change computers. Bits 'n Spurs will give you step-by-step instructions, and the transfer will be much easier for you!	
Add Bits 'n Spurs for Backup, Shipping Report, New Stuff, and License Transfer.	
Add treatments field form to the menu Enter Data > Field Forms.	
Add shipping report to the menu Reports. The shipping report will help you source and age verify your cattle!	
Improve herd update on startup so backup dialog is not called; was causing system freeze or simply not updating due to conflicts with Internet Explorer Version 7 installed.	

Fix AdjFrameScore table in CSFIELDS - upper and lower bounds to catch all ages.
Fix Tabular Entry quick sort buttons. They allowed locked records on the form.
Fix calving entry. The test for No Cow Situation was positioned incorrectly and caused missing link to the sire. Links are fixed in the herd update.
Version 4.71 Released October 24, 2006
Add Bits 'n Spurs on Restore Herd to explain restoring Tag Wizard and Location Wizard.
Add BreedPct to ReplHfr.frm and ReplBull.frm when copying fields on replacements.
Add Charolais custom AOD adjustment calculations for birth and weaning and update Charolais breed spec table.
Add control field to Treat_Header - DateTime - used by Pocket Cow Sense to detect duplicate records for updating.
Add Cow Moover to Power Tools.
Add DateTime entry in Enter Treatments.
Add embryo transfer breeding report.
Add embryo transfer functionality in Post Cow and Tabular Entry to record flush and implant events.
Add field matching and breed composition fields for replacements to get more complete transfer of information, including breed composition for Red Angus.
Add Last Calf Birth Date to cow.
Add "Marked ?" field as an available field in Import Tool.
Add Planned Sire field to Cows. Planned Sire may be input on Supplemental tab of Enter Cows, or it may be populated with the Mating Planner in Power Tools.
Add Power Tools to Utilities menu. Power Tools is an optional with a growing list of advanced functions. Check out the FREE trial version!
Add requirement on replacements that heifer or bull candidates be ACTIVE.
Add "Reset Bits 'n Spurs" button to Maintenance > Administration > Setup > Configuration. You can easily turn on Bits 'n Spurs messages if you previously turned them off.

Add treatment cost and inventory functions.	
Add user window position control. Report windows will now remember where you left them!	
Improve backup prior to update - not required; problem on some computers during STARTUP update with backup not completing or hanging the computer.	
Improve calculation of calf breed composition from parents.	
Improve calf reports to default selection to "*** This Prod Cycle ***".	
Improve database maintenance process. RECOVERY.TMP, COMPACT.TMP, REPAIR.TMP and UPDATE.TMP now go into COWSENSE/TEMP.	
Improve Import Tool field lists for calves, cows, bulls, and breeding to sort alphabetically.	
Improve messaging on herd update, weaning, and yearling forms.	
Improve order of entry on DE_Cows and DE_Bulls to put requirements first.	
Improve Pocket Cow Sense speed by adding indexes to Breeding table.	
Improve Send Herd function so it includes Tag Wizard and Location Wizard databases.	
Remove old import methods for weights.	
Remove menu Utilities > Cow Moover. Cow Moover is still accessible on Programs menu or other shortcut for existing licenses.	
Fix "Syntax error in date expression" in AdminUpdate running a new production cycle when set to Canadian English date format.	
Fix "Syntax error in date expression" in Calving Update when clearing preg check data and set to Canadian English date format.	
Fix bull sort ID on Enter MultiSires.	
Fix column indexing issues in report layouts on CalfStd, CowStd, BullStd, and TECalf.	
Fix ColumnSpec display for Tabular Entry; it was enabling ALL columns if the group selector was clicked.	
Fix DateGone in DE_Bulls to standardize on DateGone and eliminate entries in DateRetired. Transfer DateRetired to DateGone in Update Herd.	

Fix delete action on Cow, Calf, and Bull treatments. Now adjusts Treat_Header.TreatCount and Treat_Items.OnHand.	
Fix delete action on Treatments (header) report. Now deletes related records after updating Treat_Items.OnHand.	
Fix empty cows recordset in New Cycle process:enter process date; was giving fatal error 3021 "No current record".	
Fix Enter Breeding Data to update when clicking 'Find Cow' so it will save entry.	
Fix Enter Calves to permit entering a calf breed that does not match parents if CowBreed = BullBreed.	
Fix error handling in CheckCow, CheckBulls, CheckCalves, CheckBreeding: there was a fatal error if database open.	
Fix hole in validation on Tabular Entry when using popup list to enter Calf History (and others).	
Fix issues in Tabular Entry.	
Fix Location, Location Date, and Premises ID to be maintained only by location wizard.	
Fix navigation errors on Enter Calves when no cow is present.	
Fix other potential date syntax errors.	
Fix problem doing repair/compact on herd file during update; database was not explicitly closed in UpdateHerd; sometimes caused process to abort.	
Fix Report.bas - Add 'ORDER BY ColumnOrder' to report setup selection so custom report has proper column order.	
Fix situation in Enter Weaning and Enter Yearling when there are records but no History=1; was showing a blank form and giving a 3021 error when clicking Supplemental on the entry form.	
Fix Sub RedisplayForms () to cascade forms when they are maximized or minimized.	
Fix treatment entry cost and depletion (in Validate) to fire only if detail is added or edited.	
Fix WeightPerAge to convert from zero to NULL in WW calc; some zeros have been showing up. Clear zeros in WeightPerAge on update herd.	

Version 4.64, Released January 7, 2006

Display: Fixed splash screen display issue that occurred when reports were open when wizards were launched (Analysis, Tag, Location). This problem was introduced with Bits 'n Spurs.

DNA: Fixed Error 100 unzipping data when a DNA parentage solution package was received and imported.

Installation: Adjustments on the update installer to alleviate some problems caused by virus protection and security software if they are running during installation. Subsequent updates will be able to read the installation path directly from a registry key without having to search the system.

New Cycle: Adjusted clearing breeding data on the cow record to only clear information where the breeding date is greater than 300 days prior to the production cycle date. Later data is left for reference during calving season. Data is only cleared from the cow record, actual breeding records are unaffected.

New Cycle: Moved the clearing preg check data out of New Cycle and into Calving Update. This change makes preg check information available in Cow Sense during calving season. Only affects mothers of calves in the current production cycle. Clearing preg check data is also now optional, but it is strongly recommended you do so.

New Cycle: Retained log that documents all preg check, breeding, and status information for the cows in the new production cycle. The log is saved as a comma separated text file in the Export directory under Cow Sense folder named with the date of the production cycle (yyyymmdd.csv).

Version 4.63, Released December 22, 2005

Administration: Added reset function in update log.

Administration: Sort option fixes overflow error in large herds.

Breeding Entry: Bull out date is now not required when entering breeding information for cows.

DNA Export: Fixed problem displaying submission report. Use the report to verify the animals you are submitting for DNA analysis to Cow Sense Genetic Services. Fixed report title.

Enter Data, Calving: Fixed several entry issues, including type 'D' for dehorned in poll field, type Born As entry, and changing calf status with calf history.

Enter Data, Calving: Modified message to inform user that the animal ID is not found in requested cycle, or status.

Enter Data, Cows: Fixed entry issues for disposal code and condition for users with Red Angus template. Also update PIC.
Enter Data: EID fields are extended to view all 15 characters without swiping to the right.
EZ 75: May now run Closeout Update so calf status can be set to GONE.
Maintenance: Fixed display of production cycle status on main menu dropdown so it does not set to 'weaning' until the weaning update is run.
Maintenance: Reinstated the requirement that Calving Update be complete before subsequent updates can be run for the production cycle.
Multi-User Edition: fixed problem on startup that prevented sharing the herd. Also addressed problem sharing the herd file when re-entering Cow Sense and other users are active.
Run New Cycle: Cow Sense will now clear all past breeding data on the cow record, as well as preg check data. Cow Sense will automatically output a log file to archive breeding and preg check data from the cow that preceded the production cycle. <i>Breeding records are unaffected.</i>
Run New Cycle: Fixed database maintenance process that would not complete if herd file had been left open, leaving the herd file as a different name (COMPACT.TMP).
Run New Cycle: Revised counts displayed for cows being added to the new production cycle to be more informative.
Run New Cycle: You are now able to add a group of cows to a production cycle that already exists. Simply use the same data as an existing production cycle to add cows to it.
Setup: Added functions for adding, updating, and merging production cycles.
Setup: Changed default status of production cycle added manually from 'Closed' to 'New.'
Setup: Fixed omission not resetting updates if cycle status is changed.
Tabular Entry: Fixed poll options that caused an error on entry.