Canada AM5200-A July 1, 2023 UPDATE:

When necessary, new CGC moisture meter calibration updates will be released July 1st depending on the grain type. The Service Date Reminder message is a regularly-scheduled alert set to remind users to keep their meters current with the most up-to-date, official calibrations. The below instructions will walk a user through updating the AM5200-A with the July 1, 2023 calibrations.
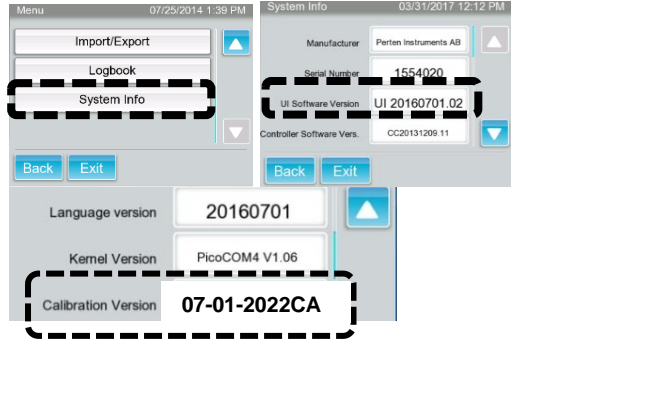
PRE-REQUISITES AND REQUIRED MATERIALS

- Computer with web access, web browser, Windows operating system, and USB ports
- USB-memory stick.
    - Assure all previous **Perten** files and folders are removed /deleted.
    - It is recommended to use a USB-memory stick less than 4 GB in size.
- AM5200-A moisture meter with software version **20160701.02** and Calibration version **07-01-2022CA.**

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HOW TO CHECK AM5200-A SOFTWARE VERSION:

Navigate to the System Info menu. Menu >> [Scroll Down]	
Select the System Info button and check the UI Software Version to make sure it matches **20160701.02 or newer** Check the Calibration Version to make sure it is newer than **07-01-2022CA** Call PerkinElmer Customer Care Canada at 855-726-9377 if your UI version is older than **20160701.02** or your Calibration version is older than **07-01-2022CA**	

DOWNLOADING JULY 1, 2023 UPDATE FROM WEBSITE TO USB STICK:

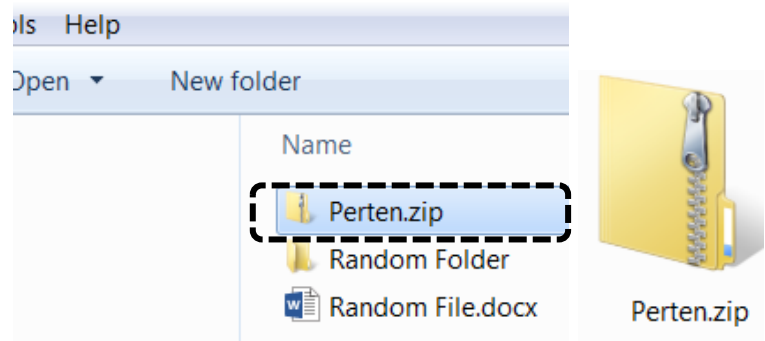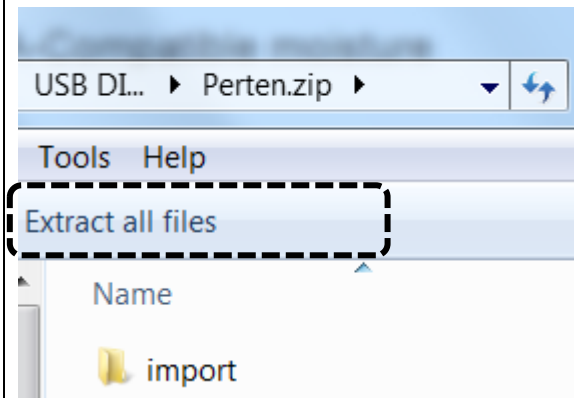|	
Navigate to https://www.perkinelmer.com/perten/AM-5200-update-options-CA.html) within your web browser and **Right-click** on the calibration files link and select Save Link as… or Save Target as… from the drop-down menu.	
When asked for location to save, select the USB flash drive you have plugged into the computer.	
Once the Download has completed, navigate on the computer to open the USB stick's directory.	Example folder/file path:

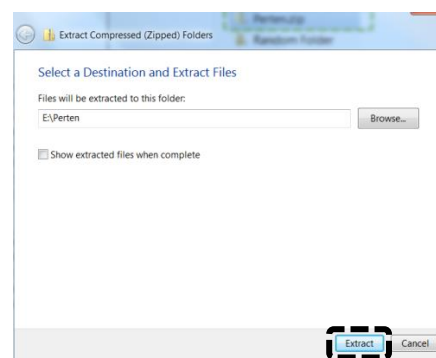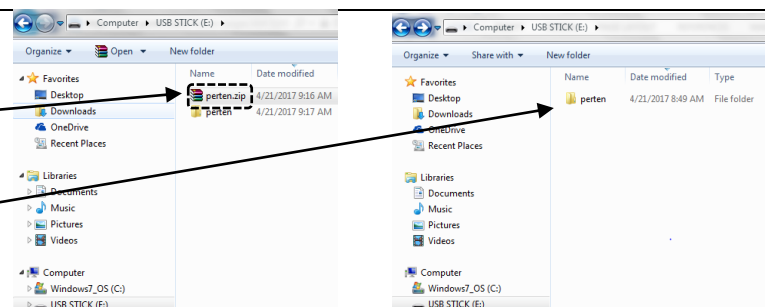|	
Then open the Perten.zip file by **double-clicking** on the Perten.zip folder. • Confirm that the file is Perten.zip and NOT Perten(2).zip or any other number.	
The Perten.zip folder will open and display an import folder. There is <u>no need</u> to click the import folder located within, rather, look for a button above and to the left <u>Extract all files</u>. Click this <u>Extract all files</u> button.	
On the window which pops-up, the destination where the (Files will be extracted to) will default to the same USB Stick's location. Simply press the <u>Extract</u> button at the bottom of the screen. The Show extracted files when complete checkbox may be checked or unchecked.	
USB Stick should look like this once the Perten.zip is extracted. • The Perten.zip needs to be Deleted USB Stick is now correctly formatted	

SETTING A RESTORE POINT TO PROTECT YOUR SYSTEM:

Set a Restore Point to backup meter settings in case the update process is interrupted. This requires Administrator access. To obtain Administrator access and complete a Restore Point, follow the below steps.
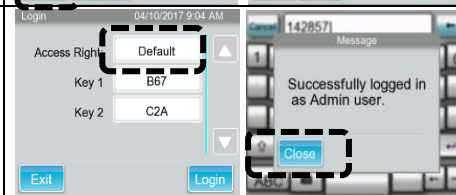
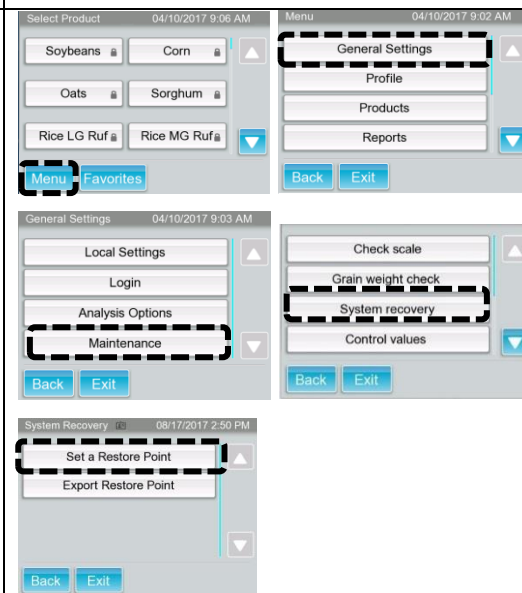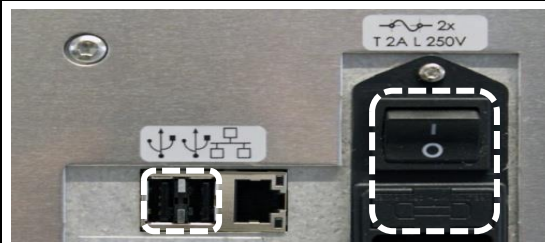|	
Navigate: Menu >> General Settings >> Login	
Press on the word Default >> use the on-screen keyboard to enter the Administrator code of 142857 >> press the Green ⏎ key >> Close Admin login will be confirmed by a small business-card icon located at the top-center of the screen.	
Set the restore point by navigating Menu >> General Settings >> Maintenance >>System Recovery >> Set a Restore Point	

The screen will show a list of system files being archived. When completed, the meter will automatically restart and complete 30 second warm-up.
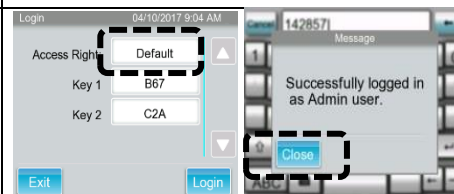
IMPORTING THE UPDATE:

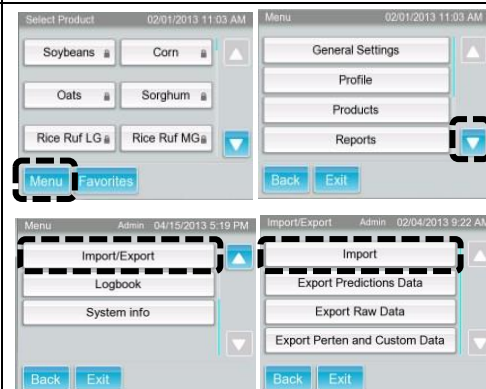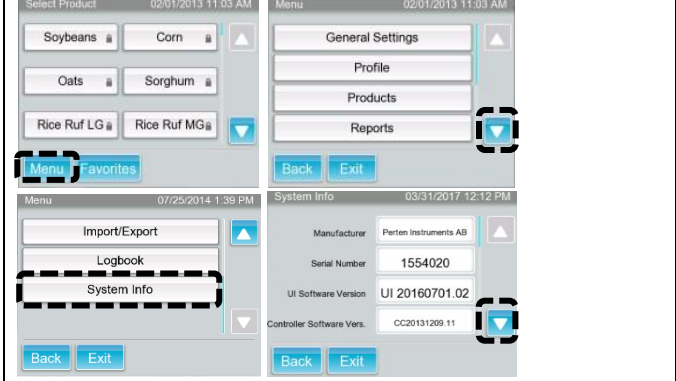|	
Once the unit has completed the 30-second warm-up time, plug-in the USB stick into either of the 2 available USB ports on the back of the unit.	
Access Administrator level again by navigating: Menu >> General Settings >> Login	
Press on the word Default >> use the on-screen keyboard to enter the Administrator code of 142857 >> press the Green ↵ key >> Close Admin login will be confirmed by a business-card icon located at the top-center of the screen.	
Import the new files by navigating: Menu >> [Scroll Down]>>Import/Export >> Import	
wait for process to complete, press OK [When prompted that the import was successful] If the message Imported Successfully **does appear**, then turn off the power switch. Keep the unit powered-off for 3 seconds and then turn the power back on. If this message does **not** appear, remove the USB drive and shut the meter's power off. Turn meter back on and plug the USB back during warm-up, and begin again at the top of page 5.	

CONFIRMING THAT THE UPDATE WAS SUCCESSFUL:

Navigate to the <u>System Info</u> menu. Menu >> [Scroll Down] >><u>System Info</u>>> [scroll down]	
Confirm that <u>Calibration Version</u> field notes the date of 07-01-2023CA, indicating the update was successful. Press the <u>Back</u> button in the lower-left to return to the main Menu/Products screen.	

If you encounter any problems with this procedure, please contact PerkinElmer Customer Care Canada.
8:30am to 5:00pm CT
Monday – Friday

NEW - Telephone: (855)-726-9377

NEW - Email: orders. Las.service.aes@perkinelmer.com