SERVICE DATE HAS BEEN REACHED REMINDER AND AUG. 1, 2020 UPDATE:

When necessary, new UGMA moisture meter calibration updates will be released May 1st and August 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 calibrations to August 1, 2020 and changing the service date to May 15, 2021.

***Perten Instruments will be fully integrated into the **PerkinElmer, Inc.** family of businesses in the United States. PerkinElmer would like to extend our welcome to you as a prior customer of perten products and services. **Starting in 2021,** We would like you to now use the **PerkinElmer Website** to receive updated calibrations for May 1 and Aug 1.*

http://www.perkinelmer.com/perten/supportusa.html

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**

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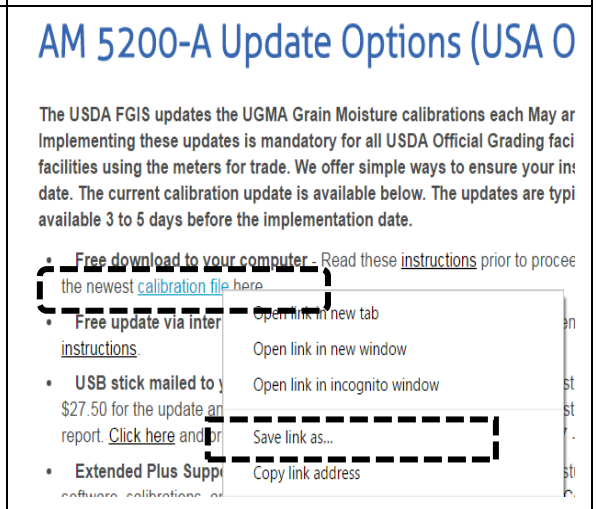
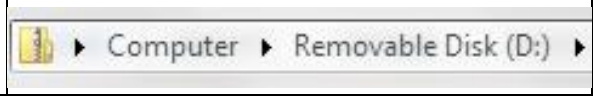
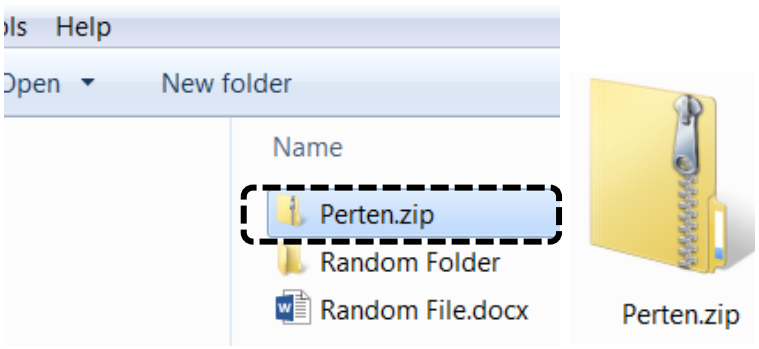
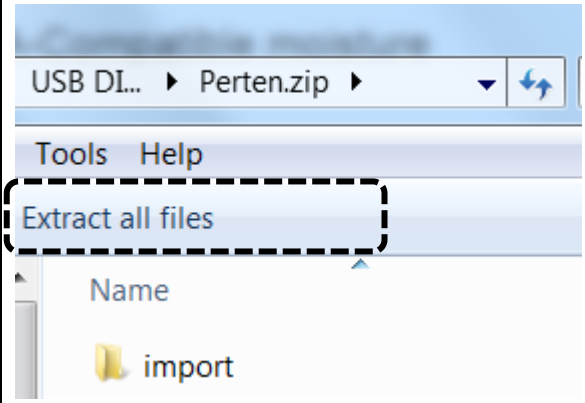
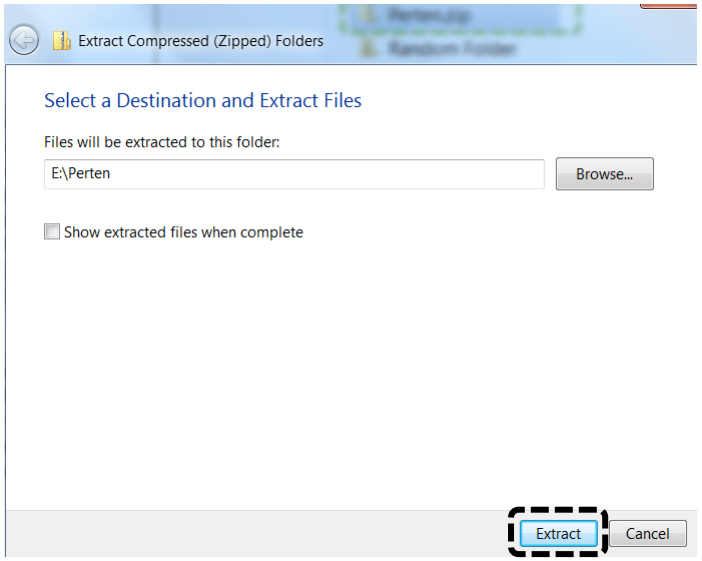
HOW TO CHECK AM5200-A SOFTWARE VERSION:

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** Call PerkinElmer at 217-717-1593 if your UI version does not match **20160701.02**	

DOWNLOADING AUGUST 1, 2020 UPDATE FROM WEBSITE TO USB STICK:

Navigate to https://www.perkinelmer.com/perten/supportusa.html within your web browser and click on the link labeled Calibration Update Options within the bulleted list.	
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	
The Perten.zip folder will open and display an import folder. There is no need to click the import folder located within, rather, look for a button above and to the left Extract all files. Click this Extract all files 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 Extract button at the bottom of the screen. The "Show extracted files when complete" checkbox may be checked or unchecked.	

IMPORTANT: **Delete the Perten.zip folder from the USB stick**, while keeping the extracted **Perten folder**. See the screenshot at the top of the page and note the .zip extension.

The USB Stick is now ready to be taken to the AM5200-A meter, for file import. Safely eject and remove the flash drive.

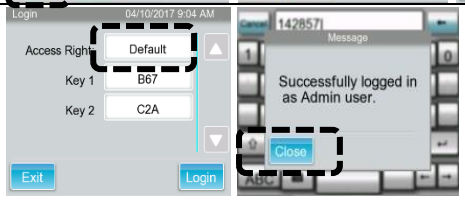
SETTING A RESTORE POINT TO PROTECT YOUR SYSTEM:

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.

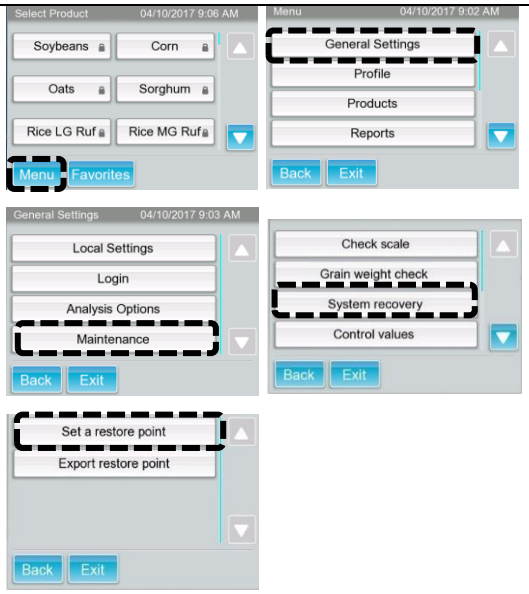
Navigate:
Menu >> General Settings >> Login

Press on the word Default >> use the on-screen keyboard to enter the Administrator code of 142857 >> press the Green ⏎ key >> Close

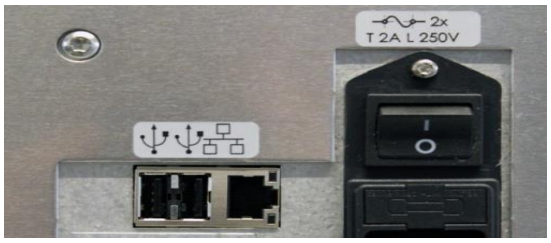
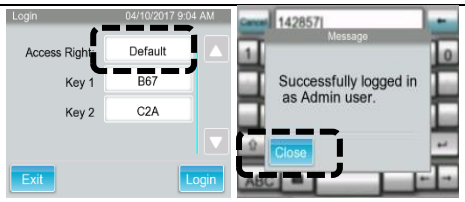
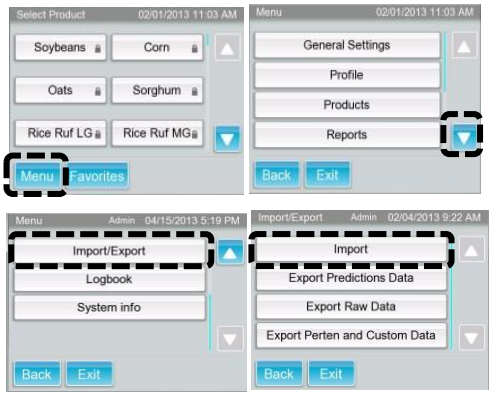
Admin login will be confirmed by a small business-card icon located at the top-center of the screen.



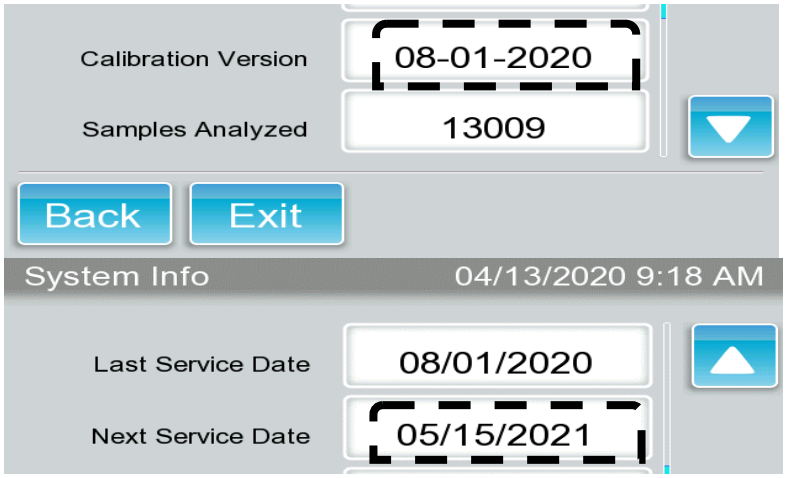
Set the restore point by navigating
Menu >> General Settings >> Maintenance >>System Recovery >> Set a Restore Point



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 remove the USB stick first and 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 this page.	

CONFIRMING THAT THE UDPATE WAS SUCCESSFUL:

Navigate to the System Info menu. Menu >> [Scroll Down] >>System Info>> [scroll down]	
Confirm that Calibration Version field notes the date 08-01-2020, scroll down and also confirm that Next Service Date field notes the date of 05/15/2021, indicating the update was successful. Press the Back button in the lower-left to return to the main Menu/Products screen.	

If you encounter any problems with this procedure, free phone assistance is available through PerkinElmer.

7am to 6pm CT

Monday – Friday

(217) 717-1593

or contact one of our local PerkinElmer Distributors:

Fairbanks Scale – (800) 451 - 4107

Prairie Ag Products – (701) 866 - 2456

America Service Inc. – (800) 528 - 3610

Scott Ag Solutions LLC – (641) 780 - 3464