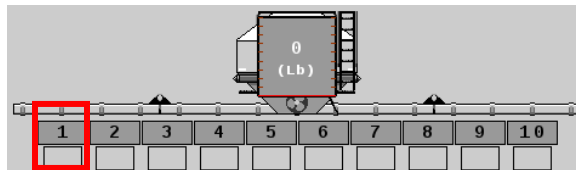


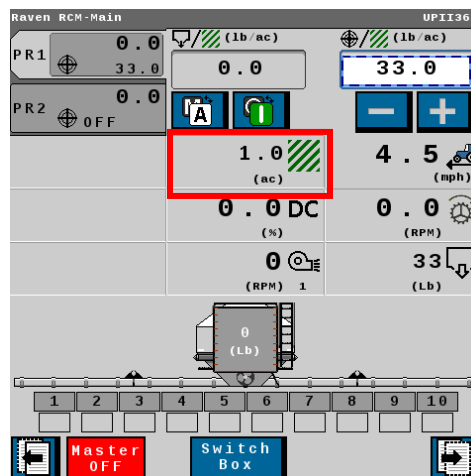
## VIPER 4+ ONE ACRE CATCH TEST

The One Acre catch test is a quick and easy way to double check your cal weight value. Before starting the One Acre catch test, ensure that you have a catch tray, pails for catching and transferring product, and a digital scale for weighing the product.

1. Zero out your digital scale and weigh the catch pail.
2. Prepare the meter that you will be catching from by setting up the catch tray and pail.
3. On your Viper 4+ monitor, select and engage the zone that you have prepared for catching product.

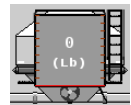



4. Ensure that you have your desired application rate entered for the product you are calibrating.  
**NOTE: FOR HIGHER RATE APPLICATIONS, SET THE TARGET RATE TO 25LBS/AC AND FOR CANOLA SET IT TO 4LBS/AC. YOU WILL ALSO NEED TO BE SURE THAT YOU HAVE SET THE CORRECT CAL WEIGHT. USE THE SEEDMASTER APP TO GET A STARTING CAL WEIGHT.**
5. Touch the "Current Totals" icon on the right side of the RCM page and zero out the totals on that product.
6. Return to the home page on the RCM and ensure the product you are calibrating is engaged. **NOTE: ENSURE ONLY THE PRODUCT YOU ARE CALIBRATING IS ENGAGED. DISENGAGE ALL OTHER PRODUCTS OR METERS WILL TURN CAUSING BUILD UP OF PRODUCT AND PLUGGING ISSUES.**
7. Touch the "Tractor" icon and input a desired speed.
8. With system pressure engaged, activate the foot switch to turn on the master switch. The selected meter will start turning and dispensing product.
9. Watch the acre counter on the main run screen. As soon as it hits one acre, *immediately* hit the foot switch to stop the meters.



10. Take note of the Volume Applied and your current Cal Weight.
11. Weigh the amount of product in LBS that was dispersed from the meter. Make sure that the weight of the empty pail is subtracted from this figure.
12. Using the SeedMaster app, go to the Corrected Cal Weight page (PAGE 4) under the Cal tab of the app.
13. Enter the Actual Scale Weight Dispersed (digital scale weight with pail weight removed).
14. Enter the Field Computer Computed Weight (Volume Applied).
15. Enter Current Cal Weight.
16. The calculator will display a Corrected Cal Weight.
17. Manually enter this figure into the cal weight section of your monitor (touch the "Tank" icon).
18. Repeat this process at least one or two more times to ensure accuracy.

33  
(Lb)





Corrected Cal Weight

0.109 LBS/REV

i Actual Scale Weight Dispersed

4.9

i Field Computer Computed Weight

4

i Current Cal Weight

.089

Use this calculator to determine a corrected Cal Weight. Perform a 1 Acre catch test to determine your input values. The 1 Acre catch test procedure can be found in your SM16 Operators Manual or visit [seedmaster.ca](http://seedmaster.ca)

... ●

Rate

Cost

Cal.

SeedMaster