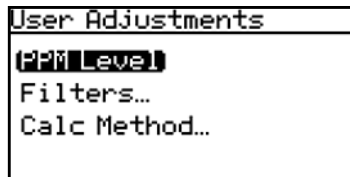


4.3 Adjust Offset Values

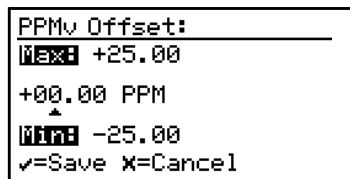


To adjust offset values, from the Settings Menu select Adjust... and press **Enter**. The following screen appears.

4.3.1 Adjusting the PPMv Offset

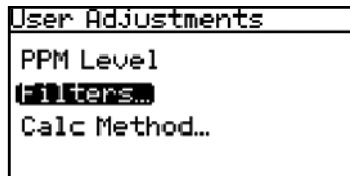


To adjust the PPMv offset, select PPM Level and press **Enter**. The following screen appears.



Use the left and right arrow keys to select each digit to be changed. Use the up and down arrow keys to change the value. When finished, press **Enter**. The screen returns to the User Adjustments Menu.

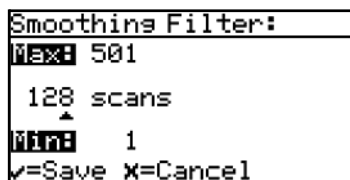
4.3.2 Adjusting the Smoothing Filter



To adjust the smoothing filter, from the User Adjustments Menu select Filter and press **Enter**. The following screen appears.



Select Smoothing and press **Enter**. The following screen appears.



The Smoothing Filter setting is used to change the system responsiveness. It is a moving average filter to smooth the moisture readings. The minimum setting is 1scan and the maximum setting is 501 scans. The default value of 128 scans, is set at the factory prior to shipment.

Use the left and right arrow keys to select each digit to be changed. Use the up and down arrow keys to change the value. When finished, press **Enter**. The screen returns to the User Adjustments menu.