



A few basics: All of our meters are **billed** in thousand gallons. However, certain meters are read differently than others. Our system contains a mixture of cubic foot and gallon meters.

1. CUBIC FOOT METERS

1 cubic foot = 7.48 gallons

Meters are read in *hundred cubic feet* (HCF)

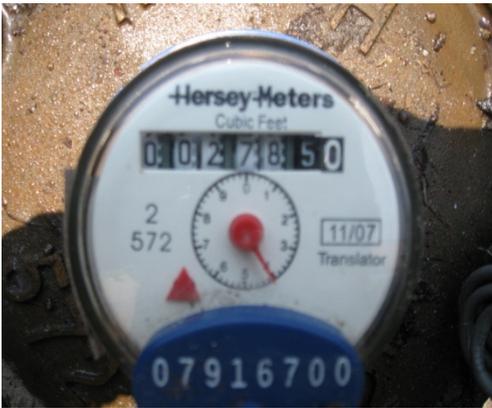
1 HCF = 748 gallons

The billing system is programmed to take these readings and calculate the correct water usage in thousands of gallons. For smaller meters, the lowest revolving dial (the furthest dial to the right) equals one cubic foot. The red triangle to the lower left of the register is a low flow indicator. The reading for this meter would be 12 as we would drop the last two digits to read in hundred cubic feet.



On larger meters, the lowest revolving dial may register 10 cubic feet or even 100 cubic feet. These meters will have fixed or painted zeros at the right end of the reading. The reading on

this meter would be 278. There are numerous brands of cubic foot meters in our system but they are all read by dropping the last two digits to get a reading in hundred cubic feet. (HCF)



2. GALLON METERS

Meters are read in thousands of gallons.

- A. This is one type of gallon meter in our system. The reading on your bill is gained by dropping the last three digits on the register. This meter reads 4,567 or 4,567,000 gallons of water. The black triangle near the center of the register is the leak detector.



- B. This is the newest type of meter in our system. The reading is gained by dropping the last four digits on the register. (Note the commas that designate the thousands and millions place). This meter would read 0 or 1.5 gallons. A reading would not show up until the "1" tripped in the thousands place. There is another register similar to this one in our system but it does not have the decimal point with a following digit. We drop three digits on those

meters. The red dial is a leak detector, so if everything is off including things like icemakers and it is moving, you have a leak on your side of the meter.



Most meter manufacturers have spec sheets available on their respective websites.