Men's Coffee Group Notes; 10/23/2012

Meeting opened with two representatives from Conditioned Air, Inc. covering many aspects on care and maintenance of our air conditioning systems.

There are two new products available to enhance and protect our properties: First is a new monitoring system "My Comfort Monitor". This system allows you to monitor temperature, humidity, water leaks and power outages 24 hours a day. Any occurrence will be reported to you either through Conditioned Air representatives or directly to you through the internet, I-Phone or Android phones. Pricing starts at \$149.00 for Installation - \$90. - \$120 for monitoring per year. The second system is the "Apco Fresh Air UV System", designed to detox or purify the air in your house. This system works on a "Ultra-Violet Light Mechanism". The cost of Install is approx. \$440; bulbs need to be replaced every two years at a cost of \$85. - \$95. For further information on either of these systems, you can contact Conditioned Air directly. Conditioned Air provides Annual Service Contracts that provide the necessary maintenance to keep your air conditioner running properly. They provide service inspections and cleanings twice yearly at a cost of \$180.00 per year. Rates can be discounted (Vermillion Lane has a group discount), based on block groups of approximately 20 homes. Many members of the Men's Coffee Group endorsed Conditioned Air and seemed to be happy with their service.

It was reported that the average life span on air conditioners in Florida is between 10 and 12 years. This can be extended to as much as 20 years with good maintenance.

Conditioned Air mentioned that before anyone replaces their air conditioning unit, a careful examination of the air supply system and duct work be performed, and a "heat load calculation" be performed. This is required by law in the State of Florida, and is being strictly enforced in both Lee and Collier County. An air conditioners efficiency is measured in "system energy efficiency rating" (SEER) units. Most systems range from 12 to 16 SEER. A 16 SEER unit being 40% more efficient, than that of a 12 SEER unit. Florida Light and Power offers significant discounts on energy bills when 16 SEER units are installed.

A member asked what kind of filters are best for our air conditions. The Conditioned Air experts agreed that the cheaper filters available at all hardware stores are best. They suggested that buying expensive, high density filters can in fact harm the air handling system by creating too much strain on the system, causing a shorter lifespan of the unit.