

# COMPUTER CLUB DICUSSION GROUP

January 4, 2008 (Rev A)

## Kountree Kampinn Wireless System

We currently have three Wireless Routers that cover most of the park and are located in the layout shown below.



Actual reception and connection speeds depend on a number of variables such as, number of trees within the line of sight of a router and computer, use of an external wireless adapter, cordless appliances that operate in the 2.4 GHz range. These appliances include cordless phones, wireless speakers, etc, and lastly the number of folks attached to the network at a given time. We strongly recommend you purchase a Type N Belkin Wireless Adapter to facilitate your Internet connection since all of our routers are Type N.

## Recommended Setup Guidelines

The following procedure is designed to limit your computer to the one router that is most favorable to your computer location and improve your connect repeatability. While the terms used reflect the XP Operating System (OS), you should be able to apply the technique to the Vista OS.

1. Open your Control Panel and Left Click (LC) on "Network Connections" and Right Click (RC) on "Wireless Network Connection", then LC on "Properties".
2. LC on "Wireless Connections" tab then proceed to remove all connections shown, except the Kountree Kampinn designated routers.
3. Select and highlight the Router closest to your computer, then LC "Properties", LC "the "Connection" tab, and check the "connect when this network is in range" box.
4. Repeat steps 2 and 3 for the other two routers except UNCHECK the "connect when this network is in range" box for the two routers.
5. LC "OK" on the next two dialogue boxes.

This will make your selected router the one that will be automatically connected when you logon and the other two "Demand" type connections which may be manually selected in case of a failure of the designated router.