

## **Notice to Users:**

### **Viewing hints**

The 2010 Orthophoto images have recently been added to the FlySask imagery websites, both public and members. The visible viewing of this high resolution 60 cm color imagery is set to a scale range between 1:500,000 and 1:1000 for optimum performance.

The black and white 10 metre satellite imagery in the public gallery can be viewed at any scale but becomes somewhat blurry at scales of 1:25000 and below.

When viewing the entire province the best way to tell where high resolution aerial photography is available or not is to use the "Catalogue" tab on the left side of the map screen and turn the layer "FlySask Orthophoto 2008-2010 Tile Index" on, which is found under the general layer category "Raster Tile Indexes".

This will enable you to view the whole province or a large area and see where high resolution imagery is available or not. Then you can use the "Search functions" to zoom to your area of interest and turn on the Orthophoto Layer when you are within the scale range. You may wish to turn off the Index layer at this point for a cleaner view. You can then turn on other layers of interest like "Roads" or "Townships" within your area of interest if you wish. Note- turning all these layers on when viewing large areas of the province will slow the system performance somewhat, so it's best to turn optional layers on only when viewing your area of interest of a few townships or so.

### **Site upgrades**

The FlySask internet pipe has been recently upgraded and has resulted in considerable performance improvements. Other upgrade work is continuing in the following areas :

- Tiling and overviews for further performance improvement
- Streamlining the layers for easier access
- Automatic on and off of various layers of information for simpler use
- Improving the download function for members.
- Option to calculate distance and area in feet and acres.
- Ability to save "bookmarks" of areas of interest and return.
- Keymap function operation.
- Feedback form to enable users to provide comments on the system

This work will occur during May and June 2011.

### **Web Mapping Services (WMS)**

Public and Member web mapping services (WMS) are also available for users with their own GIS systems and wish to integrate the imagery layers directly. See the WMS guide under "Manual" on this page for access details.