

## ON-SCREEN OPTIONS



The highlighted metrics can be added to the top and bottom sections of the Moving Map using the On-Screen Options Checkboxes in the Personal Preferences Tab (Setup Menu). The locations are fixed to stack like items - you cannot drag the boxes.

## IGC TASK DECLARATIONS



The Setup/Flight Recorder menu allows you to make an IGC declaration prior to flight takeoff.

The current UTC Time and Date, currently selected Pilot Name, Glider Type, ID, and Task will be used in the declaration.

This declaration will be appended to any flight logs created going forward.

Changes to Task, Pilot, Glider Type, or ID in Personal Preferences will not automatically reflect in the declaration. You will have to specifically create a new IGC Declaration prior to takeoff - if you want to change these values.

**A declaration cannot be made if the glider is in flight.**

## TASK SETUP/CONTROL

Flight to any point on the line (ellipse) in the upcoming turn area will achieve the same distance. This is guidance information only - pilots should make decisions about turn area penetration based on experienced and anticipated soaring conditions.

**Started At:**

**9:31:40 PM**

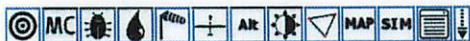


The system will automatically display a start time alert if a task is active and you exit the start control geometry.

Start Height Control: High 00:00:52 OK

Start height control messages will also display when you are within 10KM of the start cylinder. The height control messages are advisory and will not prevent generation of a start - even if you have violated a start control rule.

## TASK SETUP/CONTROL



The Ribbon Menu is used to access all task control and maintenance functions.



Tasks are created, edited deleted, and activated using Ribbon Menu / Setup functions.



The activated task is controlled (and edited if necessary) using Ribbon Menu / Task functions.

Task creation requires identification of Task Type, Start and Finish geometry, Minimum Task Time (if appropriate), Waypoints and Waypoint geometry (if appropriate). The task name is auto generated using the task type and first control point name.

Edit	Action	Task Map
Exit		
<b>A: Area Start A Miffli</b>		
Type: Area		
Start: 5.0mi Cylinder, US, 6000ft MSL, 60s		
TP: Circles Only		
Finish: 1.0mi Ring		
Time: 02:30:00		
41	Start A Miffli	--
12	Spruce Creek	27
20	Blair County	24
16	Turnpike Tunnels	36
51	Finish	38
		124
Set TP Dimensions		

Use the hand controller buttons to highlight each section of the Edit Screen. Then hit Select to edit or change contents.

Task 'Type' changes will immediately modify turn area geometry to the defaults appropriate for that type.

The Task Action Screen permits control of all task functions. **Exit Task erases all task metrics !!!**

Edit	Action	Task Map
Exit		
<b>A: Area Start A Miffli</b>		
Start Task		
Undo Last Start		
Exit Task		
Resume Task		Turn Here
Glide To Finish		Undo Turn Here
To Next Turn		Next Leg
<input type="radio"/> Auto Speed <input checked="" type="radio"/> Calculated Remaining Speed: N/A <input checked="" type="radio"/> Manual Speed		
Speed Override:		50
Achieved Speed: 0		
Time Since Start		No Start
Time To Finish		02:30:04
Total Time		02:30:04.16
Distance To Go		125

The Task Map screen displays the entire task so you can verify selection and setup. It also allows entry of a Speed Override value so you can dynamically understand how deeply you have to enter turn areas to meet the minimum task time.

Edit	Action	Task Map
Exit		
<b>A: Area Start A Miffli</b>		
Calculated Remaining Speed:		N/A
Speed Override:		50

