

# VRS TSC2 Startup Procedures



## New Job Setup

Turn on the TSC2 by pressing the green power button. If the controller has undergone a Hard Shutdown it may take a few moments to reboot. If Trimble Access does not open automatically, open it either through the start menu or by pressing the Trimble Button. When Access has opened the main Access screen should appear as shown below.



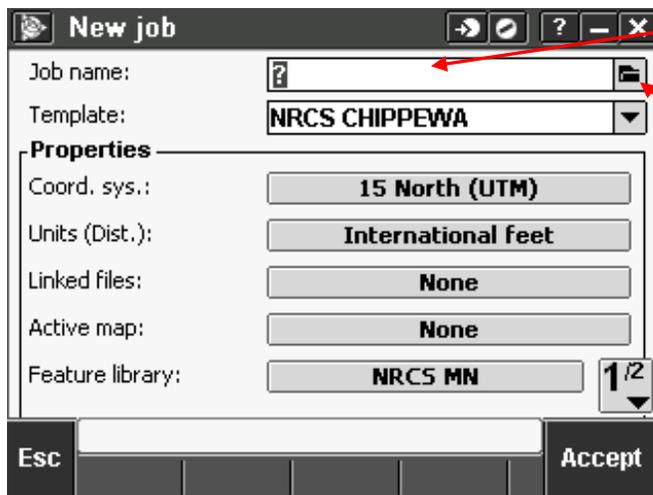
To begin surveying, press the **General Survey** icon on the Main Access Screen



To begin a new job, press the **Jobs** icon on the General Survey Screen.

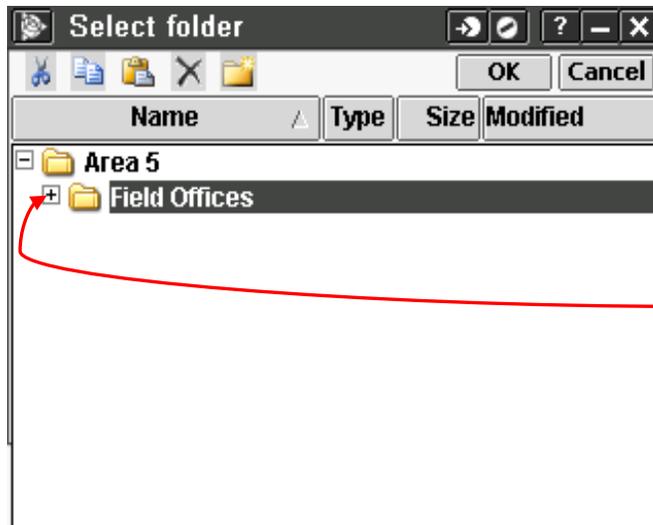


Press **New Job** from the Jobs Menu

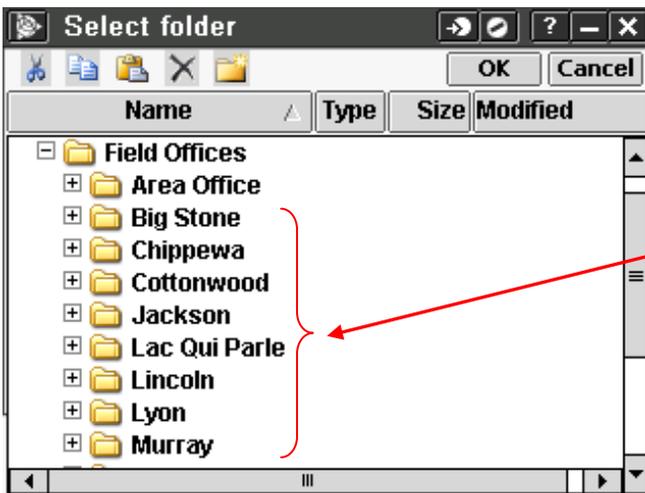


Enter a job name in the Job name entry field.

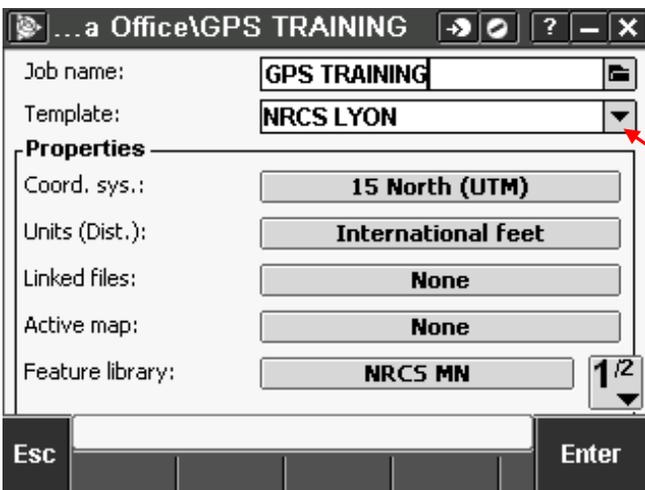
Click the folder icon at the right end of the Job name entry field.



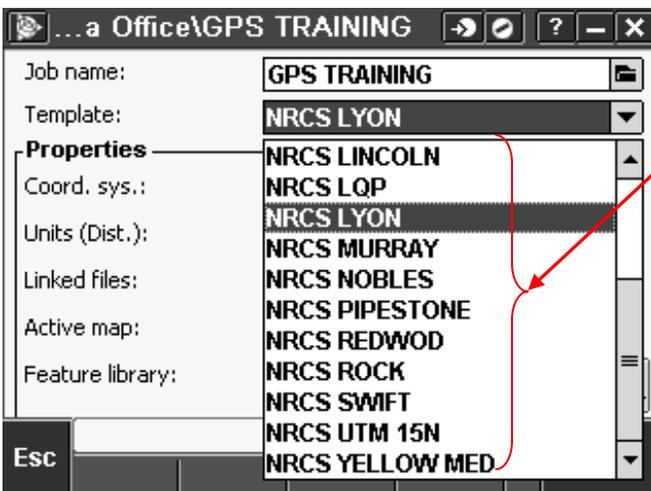
Click the plus sign next to the Field Offices folder to show a list of all Area 5 counties.



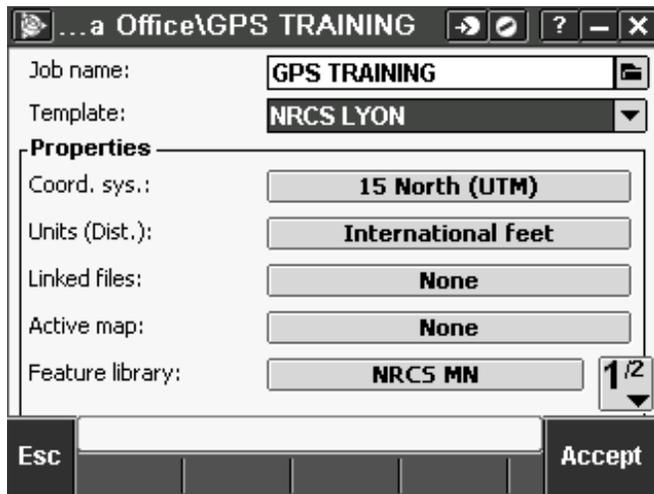
Click on the appropriate county folder and you will be taken back to the New job screen



Click on the drop down arrow located on the right side of the Template box



Click on the appropriate template for the county in which you will be surveying.



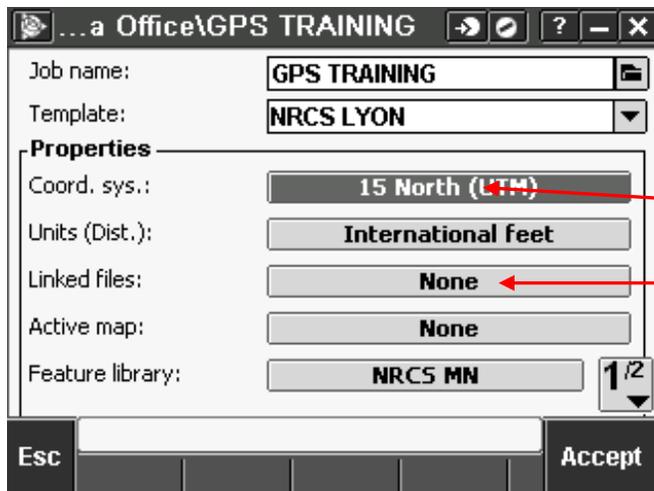
The screenshot shows a software window titled "...a Office\GPS TRAINING". It contains the following fields and options:

- Job name: GPS TRAINING
- Template: NRCS LYON
- Properties section:
  - Coord. sys.: 15 North (UTM)
  - Units (Dist.): International feet
  - Linked files: None
  - Active map: None
  - Feature library: NRCS MN

At the bottom of the window, there are "Esc" and "Accept" buttons.

The chosen template should populate the remaining fields with the required information.

- **Before leaving the New job screens:**  
You need to enter a project height. The project height entered should be within 20' of the average ground elevation of the area to be surveyed. The average ground elevation can be sufficiently estimated with the use of a USGS topographic map of the survey area.

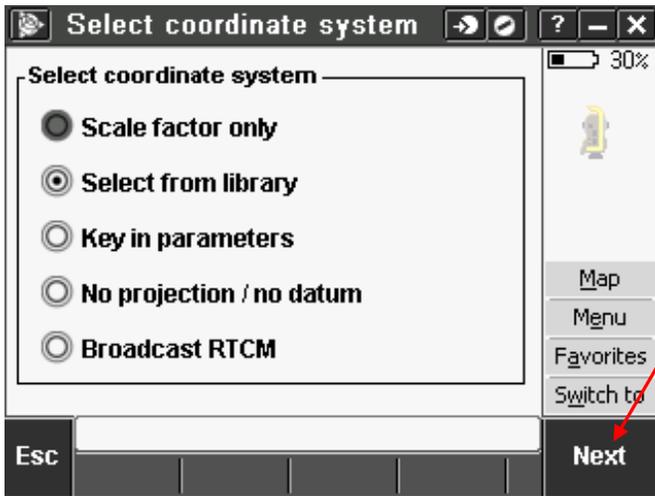


This screenshot is identical to the one above, but with two red arrows pointing to the "15 North (UTM)" option in the "Coord. sys.:" field and the "None" option in the "Linked files:" field.

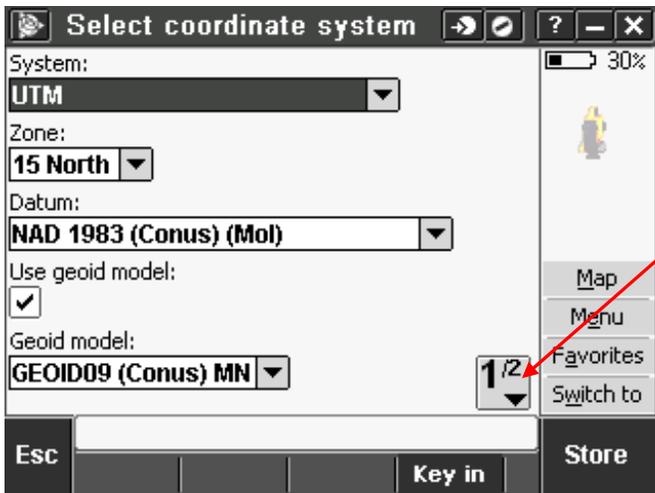
**To enter the project height:**

Click in the Coordinate System field.

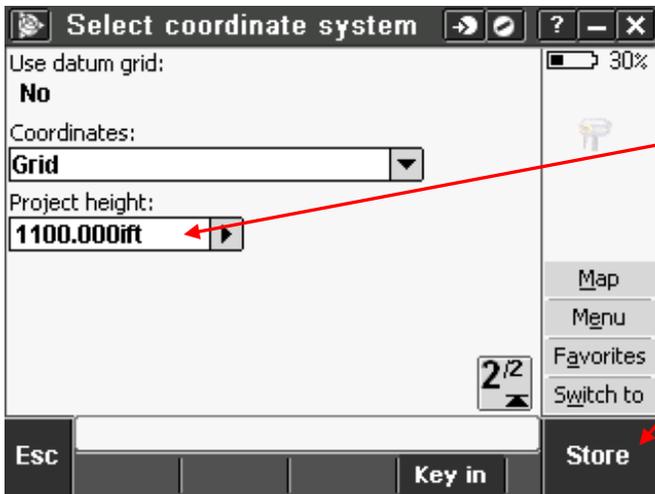
Ensure linked files is set to **None** when beginning a new job you.



Click Next.



Click the 1 of 2 button.



Enter the estimated average ground elevation for the survey area.

Click Store.

...a Office\GPS TRAINING

Job name:

Template:

**Properties**

Coord. sys.:

Units (Dist.):

Linked files:

Active map:

Feature library:

Esc

Click accept.

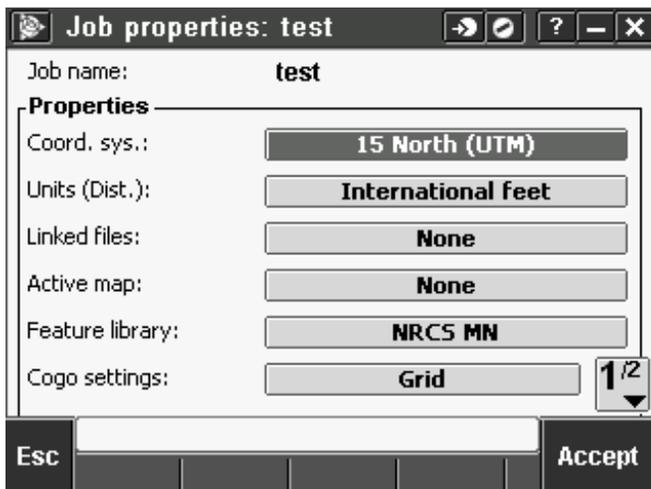
Your job setup is now complete.

## Editing Job Properties

- If a job has already been setup the job properties settings can be modified by selecting Properties of current job from the Jobs menu.



Click Properties of Job



The job properties may be edited in this window.