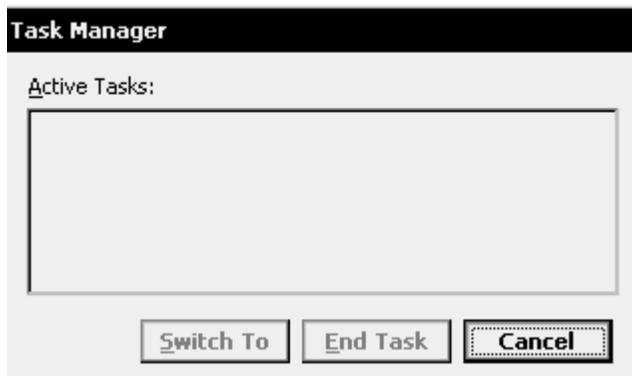


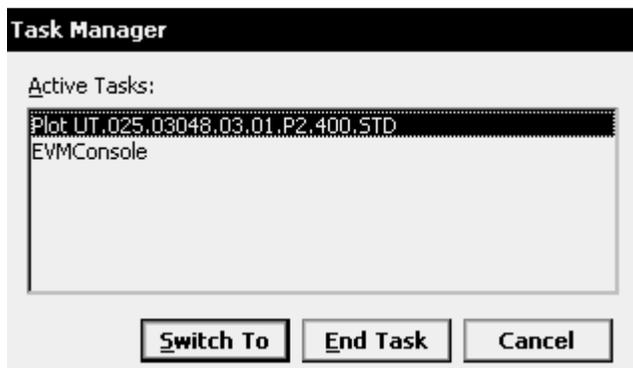
## MIDAS Malfunctions

Occasionally field crews have experienced unusual MIDAS malfunctions that do not seem to follow a specific pattern and seem to occur for no reason. Some examples: The Auto-Jump feature (one of the Data Entry Option in MIDAS) stops working correctly and fails to jump or it jumps backwards or it jumps to the top of the screen. Numeric data cannot be entered into certain cells in certain places (a tree Damage in one place, Grass Cover Layer 2 on a certain subplot), but is accepted for other cells. We have found that sometimes if the MIDAS program has been active for a long time, the program's computer "memory" gets filled up and corrupted, causing the MIDAS program to get weird and funky. A solution that has worked for some field crews is to get out of the plot and then exit the MIDAS program completely, using the Exit Program button from the MIDAS main screen. Then log back in (using your PDR password) and see if the problems have disappeared. It is recommended that you completely exit the MIDAS program at the end of **each** work day.

If that doesn't work, there may be multiple MIDAS processes running "behind the scenes". To check for this, exit your plot, then exit the MIDAS program completely. Then bring up the Allegro's **Task Manager** screen by pressing the key on the Allegro just below the **ENTER** key, labeled with a blue **Start** on it (but do not use the blue key with it). If there are no duplicate processes the Task Manager screen will be empty:



But if there is a "hidden" MIDAS process running it will look like this:



Use the **TAB** key on the Allegro to highlight the **End Task** button and hit **ENTER** on the Allegro to disable this extra hidden MIDAS process. If you actually have multiple MIDAS processes in the **Active Tasks** box, choose **End Task** while each one is highlighted, one at a time. When you log back in to MIDAS (using your PDR password) the plot file should be exactly as you left it.

If the above possible solutions do not work, try re-booting the Allegro by holding down the Allegro's **On/Off** key for several seconds.

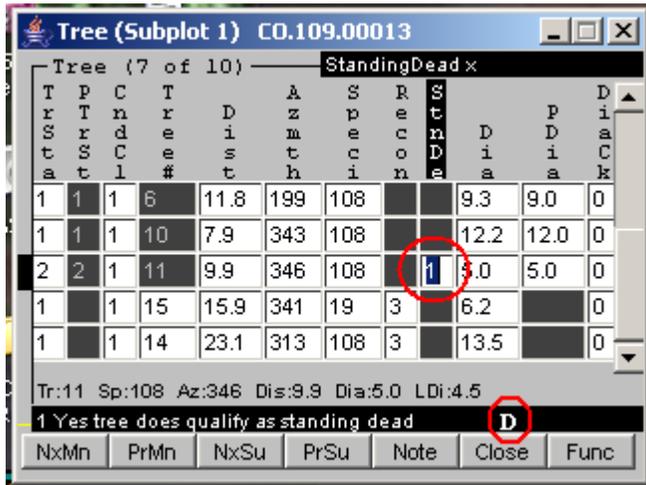
If none of these works and you are still experiencing unusual MIDAS malfunctions, call Mark Rubey or Tom Wuenschell in the Ogden office.

Another malfunction sometimes reported by crews: When you execute the **MidasMobile-RMRS** icon on



the Allegro desktop it does **NOT** bring up the **Crew Login** screen where you need to enter your PDR password. Sometimes the screen flashes briefly and goes right back to the Allegro desktop and sometimes it does nothing at all. The makers of the Allegro CE machine (Juniper Systems) has told us this is a bug related to battery power operations. A solution that has worked for some field crews is to remove the battery from the Allegro CE machine for 30 minutes, then put it back in and re-boot by holding down the **On/Off** key for several seconds. If the **Crew Login** screen still does not appear, call Mark Rubey or Tom Wuenschell in the Ogden office.

**I'm stuck in the grid!** – When working in the grid mode with multiple records you have the choice of making your Auto-Jump function jump to the right or jump down. If your Auto-Jump is set to jump to the right (this is the default setting) a white **R** appears in the black bar at the bottom of the screen. If you have it set to jump down the **R** is replaced with a **D** in the black bar. Using **CTRL-RightArrow** toggles between the **Right** and **Down** options. If you are in the **Down** option and only black cells are below the cursor it may seem like you are “stuck” because when you press **ENTER** repeatedly your cursor does not



move. If this is the case, simply use the right or left arrows to navigate (it may take multiple keystrokes if the cursor you are “stuck” in is more than one digit in size) or use the **Tab** key, or just toggle out of the **Down** option to navigate.