Standing Gardener and Multi-Terrain Wheelchair

Peter George
Robert Knapp
Fryderyk Karnas
Work Completed - Outline

- Countersinking of pipes to be used for telescoping
  - Outsides filed down to a smooth surface
  - Insides of pipes cleared to allow for smooth telescoping
  - Welding of feet to the telescoping pipes started

- Stainless steel plates were cut based on our predetermined specifications

- Attachment for the wheelchair’s front castors is in progress
Telescoping Pipes
Top Stainless Steel Plate
Bottom Stainless Steel Plate
Wheelchair
Future Work

- Finish welding all the feet to the telescoping pipes
- Obtain wood and cut it to specifications for standing gardener’s workspace cover
- Drill holes in top and bottom stainless steel plates for the connection of telescoping pipes
- Sand away imperfections on the stainless steel plates and begin polishing them to obtain a shiny finish
- Attach wheels to the multi-terrain wheelchair
Work While In Progress
Hours Worked

- Peter
  - 14.5 hours

- Robert
  - 15 hours

- Fryderyk
  - 14 hours
Thank You

- Questions?

- Comments?