

Here is my summer radio project. I purchased the tower and antennas on hamshack.ca. They were previously use by Les Abbot VE6OG. I unfortunately never got to meet Les before his passing.

We planned on doing the lift all in one day but things never go to plan. We started by assembling the tower laying on the ground we then used a picker truck to hold the tower off the ground while we installed the co-phased uhf and vhf beams. We lifted the tower into place and welded the tabs to the base which is three 10ft piles tied together with 4inch wide flat bar steel that is half inch thick.

And of course as we lifted the HF beam into place a thunder storm rolled up and shut us down for about an hour. After the storm cleared off we tried again but the wind picked up and forced us to abandon the lift. We went at it again on Wednesday June 7 and again the wind picked up as we tried to get the HF beam into place but this time we succeeded and got the beam up in the air. It was a lot of fun and we had a great time with all the people who came out.

Special thanks to:

Eric VE6VO for climbing the tower

Drew VE6NAR for helping with set up and analyzing antennas

Alain Turcotte for bringing his picker over and helping with the lifts.





















