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My intentions, with an approved experimental license for 630 meters are:

- a) With the aid of field strength and RF current meter, conduct antenna experiments
 - altering top loading wire location and length
 - altering radial length(s) and patterns
- b) With the aid of the Reverse Beacon Network and internet reporting websites, gain an awareness of the affects of propagation; e.g., distance and quality of signal variances as we progress towards an expected Maunder minimum sun spot cycle.
- c) Utilize three modes of operation – CW, FSK and PSK-31 – to gain an awareness and appreciation of/for the efficacy of each.