

This year's Field Day was a local (friendly) competition between the CW Operating Mode and the other Operating Modes. The totals for the operating modes were:

CW - 269 contacts

Phone - 173 contacts

Digital - 103 contacts

The CW contacts were concentrated in the 40 and 20 meter bands. The Phone contacts were spread through 80 to 15 meters with half made in the 20 meter band. The digital contacts were in the 40 through 15 meters with half in the 40 meter band. Obviously the 20 and 40 meter bands were the most important bands for our Field Day efforts.

The antennas used for Field Day 2013 were a BTV4 (vertical), a Windom (unequal length wire antenna) and a multiband wire dipole. Each antenna has their own transmit and receive characteristics enhancing (or detracting) from propagation capability. The two wire antennas were hung from tree branches to elevate them higher over the ground, improving propagation capability. A slingshot and lead sinker was used to get the antennas hung in the trees. This method of hanging antennas higher was a valuable demonstration for all the participants.

Learning new radio techniques is one of the objectives of all Field Day programs.

The CW operators use solar panel charged batteries for all their contacts. This earned WA8JXN extra bonus points. All totaled, contacts, multipliers, bonus points, the club claimed a score of 1834 points. Adding in the fact that we had a great covered dish supper Saturday evening and a Sunday morning breakfast, this year's Field Day was an overwhelming success.

Contact Summary:

Band	CW	Digi	Phone	Total	%
80	9	8	33	50	9
40	147	55	15	217	40
20	100	21	83	204	37
15	13	19	25	57	10
10	0	0	17	17	3
Total	269	103	173	545	100