

**“SUPER” DELUXE BUDDIPOLE CW BAND SETTINGS**  
**(“Super” includes two extra 22” arms, 9.5 foot whips, and TRSB)**  
*\*\*Super\*\* is how I describe my setup and it is not a proprietary name of the Buddi systems.*

**Settings devised by Bob Lewis – N8GU – September 2012**  
**Email refinements to [n8gu@arrl.net](mailto:n8gu@arrl.net)**

**Tripod set at 9 feet from ground to VersaTee (Two mast sections out)**  
**Radial slopes to 5 feet above ground**  
**Tuned for best SWR (<2.5:1)**  
**Mid coil antennas theoretically radiate better than base coil.**  
**USE GUY ROPES!!! I place mine just below the coil.**

**Vertical Sequence Options bottom to top:**

<b>BOTTOM COIL:</b>	<b>Tripod, VersaTee, Red Coil (as indicated), Four 22” arms, 9.5’ Telescopic Whip</b>
<b>MID COIL:</b>	<b>Tripod, VersaTee, Four 22” arms, Red Coil (as indicated), 9.5’ Telescopic Whip</b>

**VERTICAL (9.5 foot whip)**

40 meters:  
(7.040) Red coil **BOTTOM** option tapped at 20  
Red coil **MIDDLE** option tapped at 31 (minus 10)  
4 arms  
9.5 foot whip full extension  
Radial 25’ if bottom coil used / 19’6” if mid coil used  
TRSB at 4:1

30 meters:  
(10.110) Red coil **BOTTOM** option tapped at 8  
Red coil **MIDDLE** option tapped at 14  
4 arms  
9.5 foot whip full extension  
Radial 20’ if bottom coil used / 19’ if mid coil used  
TRSB at 4:1

20 meters:  
(14.050) No coil needed for this configuration  
4 arms  
9.5 foot whip full extension  
Radial at 16’  
TRSB at 1:1

**HORIZONTAL DIPOLE (2 arms – coil - 9.5 foot whips per side)(Tripod at 16’)**

40 meters:  
(7.040) 2 arms per side  
Red coil tapped at 27 Black coil tapped at 25  
9.5 foot whips full extension  
TRSB at 1:1

30 Meters:  
(10.110) 2 arms per side  
Red coil tapped at 15 Black coil tapped at 10  
9.5 foot whips full extension  
TRSB at 1:1

20 Meters:  
(14.050) 2 arms per side  
Red coil tapped at 6 Black coil tapped at 5  
9.5 foot whips full extension  
TRSB at 1:1

17 Meters:  
(18.150) 2 arms per side  
No coils  
9.5 foot whips full extension  
TRSB at 1:1