Knowledgebase
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## SPT-500 lengths for 10 and 12 meters

## Solution

from eham.net forum:

KY2VRating: 5/5Nov 21, 2015 04:33Send this review to a friend
SWR length chartTime owned: 0 to 3 months
Since Hy-gain didn't include a frequency chart to help customers initially set the SWR, I added this frequency chart that will get you close to the perfect length setting.
24.960 (center of 12 meter band)- $23 \mathrm{ft} \& 51 / 4 \mathrm{in}$,
28.000 (start of 10 meter band)- $20 \mathrm{ft} \& 1023 / 32 \mathrm{in}$,
28.100- 20 ft \& 9 27/32 in,
28.200-20 ft \& 8 15/16 in,
28.300- 20 ft \& 8 1/16 in,
28.400- 20 ft \& 7 3/16 in,
28.500- $20 \mathrm{ft} \& 6$ 11/32 in,
28.600-20 ft \& 5 15/32 in,
28.700- 20 ft \& 4 5/8 in,
28.800- $20 \mathrm{ft} \& 33 / 4 \mathrm{in}$
28.900-20 ft \& 2 15/16 in,
29.000- $20 \mathrm{ft} \& 2$ 3/32 in,
29.100- 20 ft \& 1 1/4 in,
29.200- $20 \mathrm{ft} \& 7 / 16 \mathrm{in}$,
29.300-19 ft \& 11 19/32 in,
29.400-19 ft \& 10 25/32 in,
29.500-19 ft \& 9 31/32 in
29.600-19 ft \& 9 3/16 in,
29.700 (end of the 10 meter band)-19 ft \& $83 / 8$ in

## Article details

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