<u>Lesson - 12</u>

22 Aug 2020

by

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"My Goal for our Group is to **Enjoy Learning Morse Code** Together"



Some History

Inventor	Major invention	Year
Samuel Morse American Inventor	Telegraph - could send coded messages over wires by means of electricity.	1844
Alexander Graham Bell Scottish-born American Inventor	<u>Telephone</u>	1876
Guglielmo Marconi	Radio - 1901 received a radio message, using Morse code.	<u>Late</u> 1890s







What We Will Cover in this Course

Learning to Receive Morse Code

Sending Morse Code

A Standard QSO

Parallely, we will learn:-

Home-brewing a CPO

Setting up a Morse Key (Adjusting a Key and Sending Technique URL

https://www.youtube.com/watch?v=qmg1MlstxWM



What we will cover today

- Morse Key: Vibroplex Keys
- Tracking JLM / LCWO results with Students' List individually using shared Google Sheet
- Video Interaction with a few candidates
- New Students : clarifications
- The Way Ahead
- Questions



Vibroplex Original Deluxe

Vibroplex Deluxe has a highly polished chrome base, and jeweled pivots. Weight 4 lbs. Cord not included.

A left-handed version is available by special order. VP-BOD \$269.95



https://youtu.be/SE5UkFgg9Kg Mechanism explained



Tracking JLM / LCWO results with Students' List

Individuals' Progress Review



Video Interaction

Only for major problems, if any



New Students

Clarifications for recent joiners



The Way Ahead - Zoom On!

'ETKINAMSODR'

Add 'HUCL' one at a time and practice till you get above 90% accuracy

H: Horse Galloping Di-di-di-dit

U: Di-dit-dah

C: (alternating rythm) Dah-di-dah-dit

L: (Cresendo and down) Dit-dah-di-dit

Next Week new additions: PFWYGB & JQXZV

https://www.youtube.com/watch?v=-ej5AmTYFC0 URL for 500 most common words



<u>Learning Numbers 1 to 5</u>

- 1 Dit dah dah dah
- 2 Di dit dah dah dah
- 3 Di di dit dah dah
- 4 Di di di dit dah
- 5 Di di di di dit



Learning Numbers 6 to 0

- 6 Dah di di di dit
- 7 Dah dah di di dit
- 8 Dah dah dah di dit
- 9 Dah dah dah dit
- 0 Dah dah dah dah



Learning Punctuations, Q Codes & Prosigns

CQ (Seek You)
Dah-di-da-dit Dah-dah-di-dah

QSO (Pronounced as 'queso')

An **amateur radio contact**, more commonly referred to as simply a "contact", is an exchange of information between two amateur radio stations. The exchange usually consists of an initial call, a response by another amateur radio operator at an amateur radio station, and possibly a signal report. A contact is often referred to by the Q code **QSO**





?: Di-dit-dah-dah-di-dit

Q: Dah-dah-di-dah





Dah-dah-di-dit Di-di-dit-dah-dah

