# Learning Morse Code – The Right Way! Lesson – 18

## 10 Oct 2020

by

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'Sending is as Important as Receiving'

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# Today's Coverage

- Pixie Transceiver : Single frequency 7.023 MHz CW Trx
- Sending Morse - learning the Right Way!
- Tracking JLM / LCWO results with Students' List individually using shared Google Sheet
- The Way Ahead punctuations :   .   ,   ;   ?
- Questions

# Some Important Concepts

**Concept 3**

Start of a session        :        CT

End of a session         :        CL

# Sending Morse : Do's

- Adjust Key

- Develop Technique

- Practice

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# Sending Morse : Do's

- Dot : Dash Ratio = 1 : 3

- Spacing between Letters  = 3 dits

- Spacing between words    = 7 dits

  = 2 Dahs with a dit space in-between

Ham Radio - Learning Morse code, three things to avoid for better sending

The Old Tech Guy

KB9RLW

WELIKEDRIVING

| CQ ▶| | ANS ▶| | QSO ▶▶ | KN ▐▐ | SK ▐▐ | Me/Qth | Brag | | T/R |

500      1000      1500      2000

| WF | ◀ | -5 | ▶ | ◀ | 70 | ▶ | x2 | ◀ | ▐▐ | ▶ | NORM | ◀◀ | ◀ | 782 | ▶ | ▶▶ | QSY | St |
| CW | Rx 15 | ◀ | 10 | ▶ | * | | | | | | | | | | | | | |

10:19 / 15:35

# Sending Morse : Dont's

- Wrong Learning : Difficult to Undo & Re-learn

- Bad Code sending is painful - 'Rythm' is the key!!

- May not convey the intended message

- Do not send faster than you can receive

# Sending Morse : Tips

- Take feedback to improve - listen to your own recording

- Use Technology to Improve Sending with Perfect Timings (Next Class)

# Sending Morse :Training Film - Youtube

Learn to Send Perfect Morse Code by Hand - Vintage Training Film (Ham Radio / CW)

https://youtu.be/qmg1MlstxWM

Ham Radio - Learning Morse code, three things to avoid for better sending

https://youtu.be/3sqiyJi6YM8

Play (k)

16:57 / 19:47

http://NW7US.us ~ https://YouTube.com/NW7us

# Exploring LCWO.net

Speed Practice

- [Code Groups](#) (Including 'downlaoding MP3 Files')
- [Plain Text Training](#)
- [Word training](#)

Miscellaneous

- [Convert text to CW](#)
- [MP3 practice files](#)

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# Tracking JLM / LCWO results with Students' List

Individuals' Progress Review

# Today's Lesson

Learnig to Receive 'Words'
Practical Demo of 'and' & 'the' words as one sound!!

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# Today's Lesson

Learnig to Receive 'CT' & 'CL'

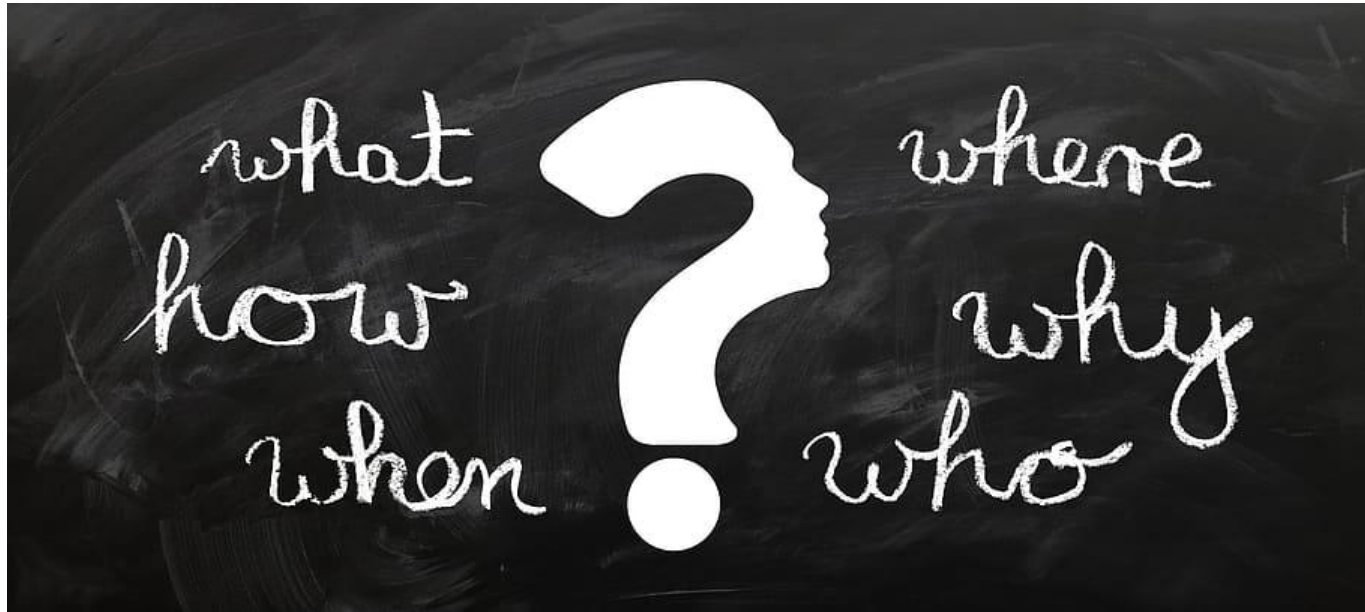Practical Demo of 'and' & 'the' words as one sound!!

# Today's Lesson

Learnig to Send Rythmically!
Practical Demo of sending
A - Z @12 WPM

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# The Way Ahead

1. Full stop:   Di-dah-di-dah-di-dah

2. Comma:    Dah-dah-di-di-dah-dah

3.  Semi colon:  Dah-di-dah-di-dah-dit

4. question mark:  Di-di-dah-dah-di-dit

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

Q :     Dah-dah-di-dah

# 73

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

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