

RAILROAD MORSE CODE

The railroad morse code has twelve letters that are different than those used in the Continental Morse Code. The twelve letters are: c, f, j, l, o, p, q, r, x, v, and z.

In the following code the characters below will indicate dots, dashes, and spaces as indicated:

- dash . dot
x A space in the combination that forms the letter.

A .-	F ..-	K --	P.....	U ..-	Z ...x.	5 ---
B -...	G --.	L --	Q ..-	V ...-	1 .--.	6
C ..X.	H	M --	R .x..	W .--	2	7 ---.
D -..	I ..	N -.	S ...	X ...	3	8
E .	J -..	Ø .x.	T -	Y ..x..	4.....-	9 -..-

Zero is same as letter "O". Sometimes a short dash is used for a big "O".	Period ..--..	Exclamation ---.	Colon --.x.x.
	Comma --.-	Apostrophe ..-.x.-..	Paragraph ----
	Question ---.-	Dash -.x.-..	Begin "x..
	& .x...	Capital ..x.x.-..	End "x.x..

ABBREVIATIONS USED IN RAILROAD TELEGRAPHY

C&E for conductor and enginmen	No Number
OK As provided in the rules	Eng Engine
Min Minutes	Sec Section
Junc Junction	Opr Operator
Frnt Freight	9 To clear the line for train orders, and for operators to ask for train orders.
19 or 31 For train orders as provided in the rules.	

The usual abbreviations used for the names of months or stations may be used.

LOCOMOTIVE WHISTLE SIGNALS

"- " indicates long sound	(double track) To call attention of trains in the same direction only.
"o" indicates short sound		
(a) o Apply brakes. Stop	(1) --o-	Approaching public crossings at grade, tunnels, and obscure curves.
(b) - - Train ready to proceed. Must also be given after stopping at a railroad crossing not protected by interlocking.	(m) -----	One mile before feaching stations, junctions, draw-bridges, rail road crossings at grade and mail cranes.
(c) -ooo Flagman protect resr of train	(n) --o	Approaching waiting or meeting points.
(c-ε) oeo- Flagman protect front of train.	(o) o-	Inspect brake pipe for leaks or for brakes s sticking.
(d) - - - - Flagman return from west.	(p) ooooooo	Alarm for persons or live stock on track.
(e) ----- Flagman return from east.	(r) oo-	Engineer of second engine take control of air brakes.
(f) --- Train Parted.	(s) oo oo	Engineer of second engine assist in recharging of brake pipe.
(g) o o Answer to (k) or any other signal not otherwise provided for.		
(h) ooo When standing, back. Answer to hand or communicating signal to back.		
(j) oooo Call for signals.		
(k) -oo (Single track) To call attention of engine crews and train crews of trains of the same class, inferior trains and yard engines to signals displayed for a following section.		

(to be continued with communicating whistle signals.)