

"Ham" Abbreviations

Used on Reply Cards

IN amateur work the following abbreviations are also used, together with many other abbreviated words usually composed "on the spur of the moment." Study of abbreviations brings to light some methods that may be followed in coining abbreviations.

1. A method much used in short words is to give the first and last letters only, eliminating all intermediate letters in the word. Examples: Now, nw; check, ck; would, wd.

2. Another method uses consonants only, eliminating all vowels in the word. Examples: Letter, ltr; bound, bnd; message, msg; received, red.

3. A third example consists of using phonetic spelling. Examples: Some, sum; good, gud; says, sez; night, nite.

4. Replacing parts of a word with the letter "X" is a method occasionally used in abbreviating. Examples: Transmitter, xmtr; weather, wx; distance, dx; press, px.

ABL	Able
ABT	About
AC	Alternating current
ADR-ADS-	Address, addressed
ADSD	
AER	Aerial
AGN	Again
AHD	Ahead
AMP	Ampere
AMT	Amount
ANT	Antenna
ARL	Aerial
ART	All right
AST	Atlantic Standard Time (1 hour later than E.S.T.)
AUD	Audible, audibility
AUSSIE	Australian amateur
B	Be
B4	Before
BCL	Broadcast listener
BD	Bad
BTR	Better
C	See, correct, yes
CANS	Phones
CK	Check
CKS	Chokes, circuits
CKT	Circuit
CL-CLG-	Call, calling, called, closing
CLD	(station)
CN	Can
CNT	Can't, cannot
COND	Condenser, condition
CONGRATS	Congratulations
CP-CPSE	Counterpoise
CRD	Card
CST	Central Standard Time
CUD-CD	Could
CUM	Come
CW	Continuous wave
CY	Copy
DC	Direct current
DX	Distance
ER(B)	Here
EM	Them
ES	And
E8T	Eastern Standard Time
EVDI	Everybody
BVY	Every
EZ	Easy
FB	Fine business, excellent
FIL	Filament
FM	From
PHONES	Telephones
FR	For
FREQ	Frequency, frequently
GB	Good-bye
GM	Good-morning
GCT	Greenwich Civil Time
GN	Gone, good-night
GND	Ground
GUD	Good
HAM	Amateur, brass-pounder
HL	Laughter, high
HR	Here, hear
HRD	Heard
HV	Have
HVY	Heavy
I	I understand
ICW	Interrupted continuous wave
INPT	Input
IMPT	Important
KNW	Know
MA	Millampere
MST	Mountain Standard Time
MTR	Meter
N	Nil, nothing, no
ND	Nothing doing
NG	No good
NITE	Night

Constructional Data for Short-Wave Coils

AS numerous inquiries for short-wave coil specifications reach us we have prepared the following table of various combinations. A slight departure from specifications in either coil or condenser should not affect efficiency greatly, but it will slightly alter tuning. This table was published some time ago, but there have been many requests from new readers for its republication, so we are complying. Cut it out, it will be useful.

Valve Base.	Tuning	Midget, 32mmfd.	Reaction, 32mmfd.
Band.	Secondary.	Wire.	Tickler.
19-25	7	24 d.c.c.	7
25-35	10	24 d.c.c.	10
35-45	15	24 d.c.c.	15
45-64	22	24 d.c.c.	22*
62-110	40	24 d.c.c.	40*

*Tickler wound double layer or band.

Valve Base.	Tuning	.00015	Reaction.	Resistance.
Band.	Secondary	Wire.	Tickler.	Wire.
9-15	2½	26 dsc.	2	30 dsc.
15-28	6½	26 dsc.	5½	30 dsc.
28-50	8½	26 dsc.	10½	30 dsc.
50-100	15½	26 dsc.	11½	30 dsc.
205-350	96	28 dsc.	30	36 dsc.
320-550	195	32 dsc.	50	36 dsc.

Valve Base.	Tuning	.00015	Reaction.	Resistance.
Band.	Secondary	Wire.	Tickler.	Wire.
9-16	2½	26 dsc.	3½	36 dsc.
15-30	5½	26 dsc.	6½	36 dsc.
28-55	8½	26 dsc.	10½	36 dsc.
50-110	15½	26 dsc.	14½	36 dsc.
200-325*	80	30 e.	30	36 dsc.
320-500	148	30 e.	65	36 dsc.

*Tubes slipped over valve base.

Valve Base.	Tuning	.00025	Reaction.	Resistance controlled.
Band.	Secondary	Wire.	Tickler.	Wire.
16-45	3½	24 e.**	44	30 e.
40-90	13½	24 e.	71	30 e.
250-540	110*	30 e.	33	34 e.

*Tube 3in. long slipped over valve to take winding

**All enamelled wiring spaced by own diameter.

Diameter, 1½in.	Tuning	.0001	Reaction, .00035.
Band.	Primary.	Wire.	Secondary.
10-20	3	18 dsc.	3
18-30	5	20 dsc.	5
28-38	8	24 dsc.	12
34-60	10	26 dsc.	22
56-100	12	30 dsc.	45

Diameter, 1½in.	Tuning	.00015	Reaction, .00025.
Band.	Secondary.	Wire.	Tickler.
16-30	5	18 e.	5
29-58	12	20 e.	9
54-110	22	20 e.	15
103-225	45	26 e.	24
220-350	115	30 e.	12
300-550	195	32 e.	50

Diameter, 1½in.	Condenser, .00015.	Reaction, .00035.
Band.	Secondary.	Wire.
14-32	6½	22 e.
30-65	13½	22 e.
50-110	25	24 e.
100-220	50	24 e.

Diameter, 2in.	Tuning	.000125	Reaction, .00015.
Band.	Primary.	Wire.	Secondary.
15-25	4	26 e.	4
24-40	6	26 e.	7
37.5-65	13	26 e.	14
64-115	24	26 e.	24

3-inch Former.	Condenser, 0001	Reaction, .00025
Band.	Secondary.	Wire.
15-30	3	18 e.
30-45	6	18 e.
45-65	11	18 e.
65-110	20	18 e.

Diameter, 3in.	Tuning	.00015	Reaction, .00025.
Band.	Primary.	Wire.	Secondary.
15-35	7	26 e.	3
30-70	7	26 e.	9
60-130	7	26 e.	19

"Ham" Abbreviations

(Continued.)

NT	Not
NTG	Nothing
OB	Old Boy, Official Broadcast
OM	Old man
OSC	Oscillate, oscillations
OW	Old woman
PRI	Primary
PSE	Please
PST	Pacific Standard Time
PT	Point
PUNK	Poor operator, lid
PUR	Poor
PWR	Power
PX	Press (news)
R	Are, all right, O.K.
RAC	Rectified alternating current
RCD	Received
RCVR	Receiver
RDO	Radio
RES	Resistance
RHEO	Rheostat
RITE	Write, right
RM	Route Manager
RPT	Repeat, report
RUF	Rough
SEC	Second
SED	Said
SEZ	Says
SHUD	Should

"Q" SIGNALS.

QRA	Location of station.
QRH	Wavelength.
QRI	Tone of signals.
QRK	Strength of signals.
QRM	Interference.
QRN	Static.
QRO	Higher power.
QRP	Low power.
QRS	Sending slower.
QRT	Stop sending.
QRU	Nothing further.
QRX	Waiting.
QSA	Readability.
QSB	Fading.
QSL	Acknowledgment.
QSO	Contact.

SIGS	Signals
SKED	Schedule
SUM	Some
TDA	To-day
TKS-TNX	Thanks
TR	There, their, position report
TRI	Try
TREB	Trouble
TS	This
T	The
TT	That
TU	Thank you
U	You
UNKN	Unknown
UR	Your, you're
URS	Yours
V	Volt
VAR	Variable
VC	Variable Condenser
VT	Vacuum tube
VY	Very
WD	Would, word
WDS	Words
WL-WID	With
WK	Work, weak, week, well-known
WKD	Worked
WKG	Working
WLL	Will
WN	When
WO	Who
WT	What, wait, watt
WTD	Would
WV-WL	Wave, wavelength
WX	Weather
XMTR	Transmitter
XCUSE	Excuse
XPLN	Explain
XTRA	Extra
YDA	Yesterday
YR	Your
ZEDDER	New Zealander
73	Best regards
88	Love and kisses
90	Keep out
2	Two, to, too
2DA	To-day
4	Please start me, where?, for, four
8	Eight, ate

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