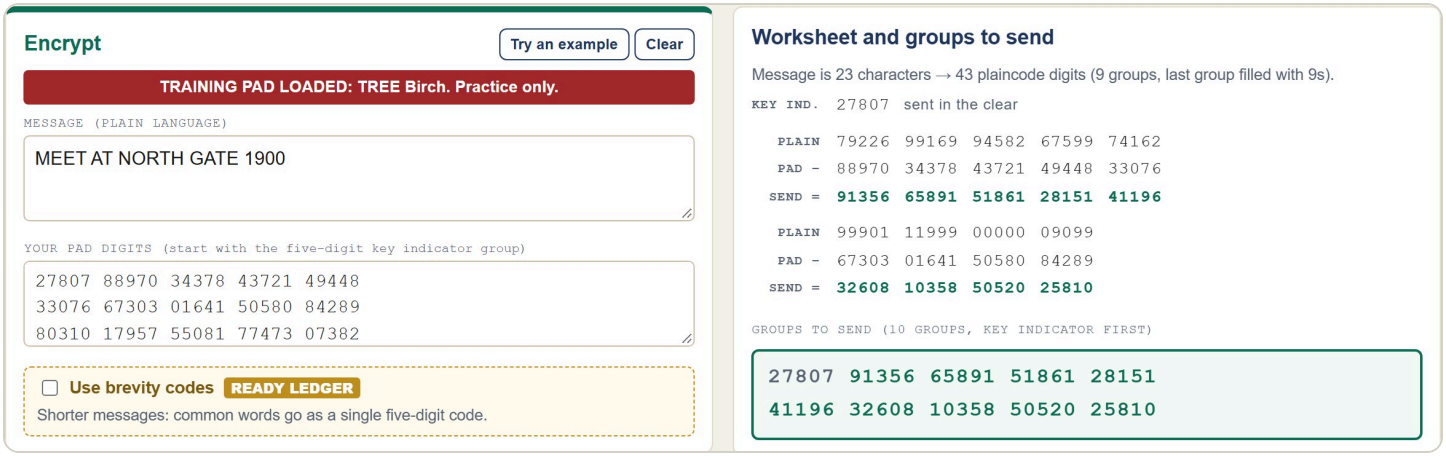
FORTUNE FAVORS THE PREPARED · COMMUNICATIONS

Ready Cipher

One-time pad encrypt & decrypt. Turn a message into five-figure groups that only someone holding the same pad can read, and turn received groups back into plain words. One file, works offline, nothing saved.

FREE TOOL



What it does

- **Encrypt**: type the message, paste your pad. See the paper-style worksheet (PLAIN, PAD, SEND) and the groups to send, key indicator first.
- **Decrypt**: paste the groups and the same pad. The key indicator is checked, and miscopied groups are marked.
- **Print** a message sheet, or copy the groups. For an ARRL or ARL Radiogram, ICS-213 or MARS form, paste them into the free **Ready Messenger**.
- **Training pads**: the AmRRON TREE series, or make a printable practice sheet, marked FOR TRAINING ONLY.
- **Same method as Ready Ledger**, so traffic works between the two.

The checkerboard

1 digit	A 1	E 2	I 3	N 4	O 5	T 6	space 99 · ? 98			
7_	B70	C71	D72	F73	G74	H75	J76	K77	L78	M79
8_	P80	Q81	R82	S83	U84	V85	W86	X87	Y88	Z89
9_	FIG 90	. 91	: 92	' 93	–	+ 95	- 96	= 97	? 98	SPC 99

Numbers: 90, each digit three times, 90 (19 = 90 111 999 90).

Getting started

1. Download Ready Cipher from the page below.
2. Double-click **Ready_Cipher.html**. It opens in Chrome, Edge or Firefox. No install, no account.
3. To learn, open **Training pads** and press **Use this pad**.
4. On **Encrypt**, type the message. Send the groups in the green box.
5. The receiver pastes the groups and the same pad on **Decrypt**.
6. Destroy each pad after one use.

It does the math. You supply the pad. A real pad is truly random, made and kept under your control, used once and destroyed.

Know the radio rules. Amateur (Part 97) and GMRS/FRS (Part 95) don't allow messages coded to hide their meaning. Use pads on paper, by courier, or where your service allows.

Want shorter messages? Ready Ledger adds a brevity codebook that sends common words as one code, plus DRYAD sheets, codewords and an incident message log.

Download it free

fortunefavorsthepreparedcom/ready-cipher/

The same page has a how-to video and step-by-step instructions. Also free: Ready Messenger, the message formatter.

Remember, Fortune Favors the Prepared

Semper Paratus, Semper Gumby