Military Time Conversion Chart

Every hour with its quarter marks, and how each hour is spoken

ONLINECLOCK.NET

MILITARY	12-HOUR	:15	:30	:45	SPOKEN (ON THE HOUR)
0000	**12:00 AM**	**12:15 AM**	**12:30 AM**	**12:45 AM**	Zero hundred
0100	1:00 AM	1:15 AM	1:30 AM	1:45 AM	Zero one hundred
0200	2:00 AM	2:15 AM	2:30 AM	2:45 AM	Zero two hundred
0300	3:00 AM	3:15 AM	3:30 AM	3:45 AM	Zero three hundred
0400	4:00 AM	4:15 AM	4:30 AM	4:45 AM	Zero four hundred
0500	5:00 AM	5:15 AM	5:30 AM	5:45 AM	Zero five hundred
0600	6:00 AM	6:15 AM	6:30 AM	6:45 AM	Zero six hundred
0700	7:00 AM	7:15 AM	7:30 AM	7:45 AM	Zero seven hundred
0800	8:00 AM	8:15 AM	8:30 AM	8:45 AM	Zero eight hundred
0900	9:00 AM	9:15 AM	9:30 AM	9:45 AM	Zero nine hundred
1000	10:00 AM	10:15 AM	10:30 AM	10:45 AM	Ten hundred
1100	11:00 AM	11:15 AM	11:30 AM	11:45 AM	Eleven hundred
1200	**12:00 PM**	**12:15 PM**	**12:30 PM**	**12:45 PM**	Twelve hundred
1300	1:00 PM	1:15 PM	1:30 PM	1:45 PM	Thirteen hundred
1400	2:00 PM	2:15 PM	2:30 PM	2:45 PM	Fourteen hundred
1500	3:00 PM	3:15 PM	3:30 PM	3:45 PM	Fifteen hundred
1600	4:00 PM	4:15 PM	4:30 PM	4:45 PM	Sixteen hundred
1700	5:00 PM	5:15 PM	5:30 PM	5:45 PM	Seventeen hundred
1800	6:00 PM	6:15 PM	6:30 PM	6:45 PM	Eighteen hundred
1900	7:00 PM	7:15 PM	7:30 PM	7:45 PM	Nineteen hundred
2000	8:00 PM	8:15 PM	8:30 PM	8:45 PM	Twenty hundred
2100	9:00 PM	9:15 PM	9:30 PM	9:45 PM	Twenty one hundred
2200	10:00 PM	10:15 PM	10:30 PM	10:45 PM	Twenty two hundred
2300	11:00 PM	11:15 PM	11:30 PM	11:45 PM	Twenty three hundred

Reading it

- Four digits, no colon: 0730, not 07:30.
- Before 1000 the leading zero is spoken: "zero seven thirty".
- On the hour, say "hundred" — 1400 is "fourteen hundred".
- Midnight is 0000; the day ends at 2359.

Converting in your head

- Before noon the two clocks agree — 0900 is 9:00 AM.
- After noon, subtract 12: 1900 − 12 = 7:00 PM.
- Going back, add 12 to any PM hour: 8:00 PM = 2000.
- The minutes never change — only the hour does.

Zone letters: **Z** (Zulu) is UTC. Zones run **A**–**M** east of Greenwich (skipping J) and **N**–**Y** west of it, so 1400Z is 1400 UTC. **J** (Juliett) means the observer's own local time.