

Following a discussion resulting from the cessation of continuous Morse on 3881//6825kHz, a full revision of the M51 definition has been undertaken. The essential changes are as follows:

M51 - Definition to cover the historic pre-June 2015 100 grps transmissions with headers. (The original definition).

M51a - For the FAV22 'leçon' transmissions. (As at present).

M51b - A new sub-designation for the continuous random transmissions post - June 2015 to cessation in August this year.

Any further transmissions from the station can either be classified as above or given a new sub-designation e.g. M51c

**XIX M51** Uses fast Morse. Single grps. Long Zero.  
Sends 100grp 5-ltr msgs with headers. Example header: BT NR 54 J 9 10:42:37 2015 BT  
Uses a large number of frequencies across all SW bands, including designated amateur allocations.  
Can appear at any time. Uses single or parallel freqs. Frequently uses 3881//6825kHz when not in use by the scheduled FAV22 (M51a) transmissions which will cease suddenly when a scheduled FAV22 broadcast is due.  
French military Morse training net currently operated by CNMO TSR (Centre national de mise en œuvre des télécommunications spatiales et radio) based in Favières, Eure-et-Loir; with a transmitter site in Vernon, Northern France.

Ceased 05 June 2015 - Replaced by M51b

**Restarted 11 Sep 2018 - Following cessation of M51b in Aug 2018**

**M51a** Assigned. 18 August 2012. Letter variant of M51 Single Grps Long Zero  
Regular training scheds on 3881 // 6825kHz. Uses call-sign FAV22.  
Transmits Morse in several formats, divided into lessons for Morse code instruction and training.  
Consists of 4 lessons of 5 - ltr grps (with some number grps) & French text alternately, with speeds of 420, 600, 720, 840 & 960 cps. with speed increasing over the week.  
Always identifies with call-sign FAV22 both at the start & end of each transmission.

Call-up: VVV VVV VVV DE FAV22 FAV22 FAV22 QLH 3881/6825kHz

Ending: CQ DE FAV22 VA

**M51b** Assigned 24 August 2018 Variant of M51 Uses fast Morse Single Grps Long Zero  
Using continuous grps, mostly 5-ltr, but with some number & punctuation grps using texts from the FAV22 Morse lesson broadcasts, but at a uniform fast speed, with no identification or headers.  
First noted in May 2015, replacing M51 completely by 05 June 2015, using a small number of the M51 frequencies across all SW bands, using single or two parallel freqs.  
The use of multiple freqs later ceased with transmissions being sent continuously virtually 24 hours a day on 3881//6825kHz.

**Ceased transmissions August 2018**

**This definition replaces that shown in the ENIGMA 2000 Active Stations List V1.03 of September 2017**