morse things cheat sheet

Each object has its own name based on its color:

Red = RYellow = YBlue = B

Everytime a object 'wakes up' it checks for the messages that were played in the last few hours. Messages that were communicated too long ago are forgotten.

Message:

CO DE Y K

Translation: Occurs when:

Calling anyone (CQ), this is (DE) Yellow (Y), listening for any response (K) The object perceives no messages - other than its own - in recent history.

Message:

CUS DE R K

Translation: Occurs when: Calling us (CUS), this is (DE) Red (R), listening for any response (K)

The object perceives a message from another object that starts with either CQ or

CUS

Message:

CGRP DE B K

Translation: Occurs when: Calling group (CGRP), this is (DE) Blue (B), listening for any response (K) The object percieves all the objects are present

Message:

CGRP DE R PRSNT? K

Translation:

Calling group (CGRP), this is (DE) Red (R), are you present? (PRSNT?), listening for any response (K)

Occurs when:

The object perceives an object has faded from recent history, but it can deduct it used to be a group

Message:

CGRP DE Y SIG1SRI K

Translation:

Calling group (CGRP), this is (DE) Yellow (Y), my signal (SIG) is weak (1), sorry (SRI), listening for any response (K)

Occurs when:

The missing object joins the conversation again. It discloses its signal strength.

There are three possible variations: SIG1SRI = my signal is weak, sorry SIG2TKS = my signal is medium, thanks SIG3TLK = my signal is strong, lets talk

Message:

CGRP DE B WER NTWRK K

Translation:

Calling group (CGRP), this is (DE) Blue (B), we are (WER) on the network (NTWRK),

listening for any response (K)

Occurs when:

The objects have discovered that they are part of a network