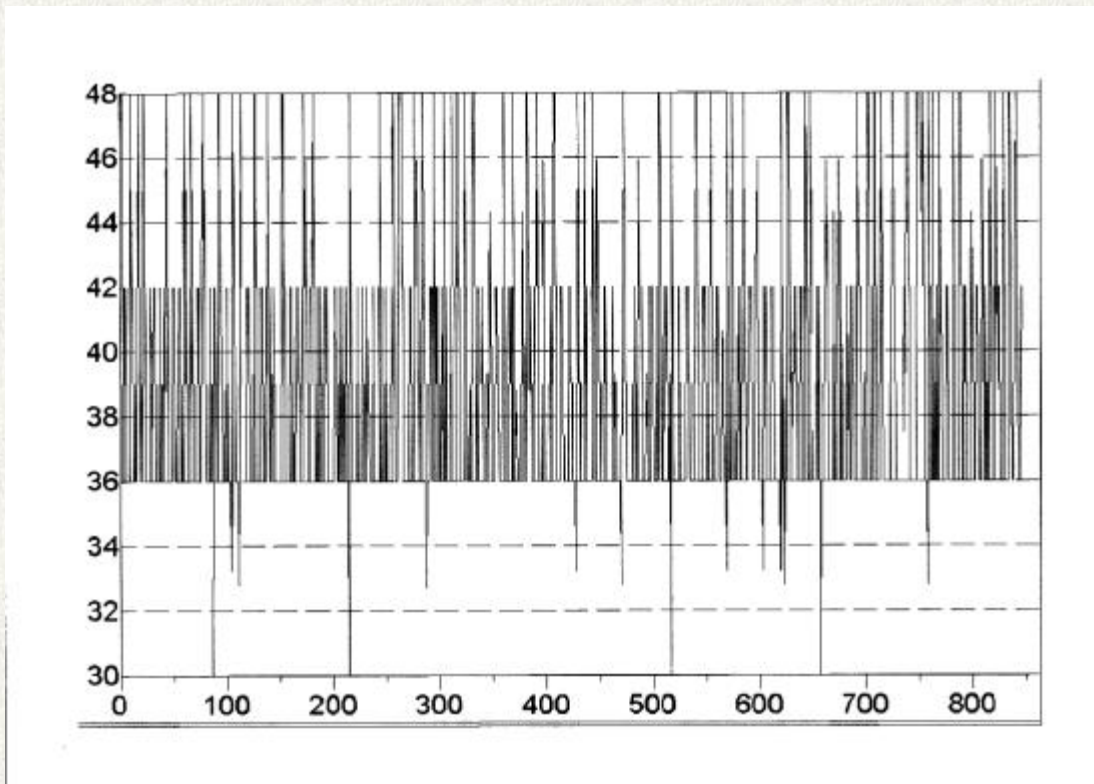


MULTIPLES SHIFT TO 6 HERTZ

Clifford E Carnicom

Mar 19 2003



ELF Data Captured on 031903 at approx 1500

X Axis : Frequency in Hz

Y Axis : Observation Number (1 per sec)

The fundamental frequency of the ELF data now being captured appears to have shifted to 6Hz as of this date and time. Multiples of 6Hz are now readily visible (e.g., 30, 36, 42, 48Hz) in the graph of data that is shown above. This is in contrast to the pattern of 4Hz multiples that has been logged on numerous previous occasions.

It is worthwhile to note that the cyclotronic resonant frequency of the barium ion (+2) in the presence of the earth's magnetic field ranges from approximately 2.25Hz to 6.75Hz. The topic of cyclotronic resonance will be discussed in more detail at a later time.

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Mar 19 2003

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