

08/05/2020 RM3100#2
Temp chamber heat / cool-
down cycle 4 hours 8min
0830-1238 EDT.

Raw data plot, no filtering.
Dotted line indicates heater
shutdown time which
removes small B field
caused by heater.

B scale in nT.

Y axis orientation roughly
EW.

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Trace magnitudes inversely
related to temperature.

Temperature coefficient
magnitude approximately
0.5% per degree C for X and
Y axis.

Z axis behavior appears
inconsistent which could be
due to minor geomagnetic
field activity during the ~
3hour cool down.

Short spike due to
wheelbarrow moving past
test location.

