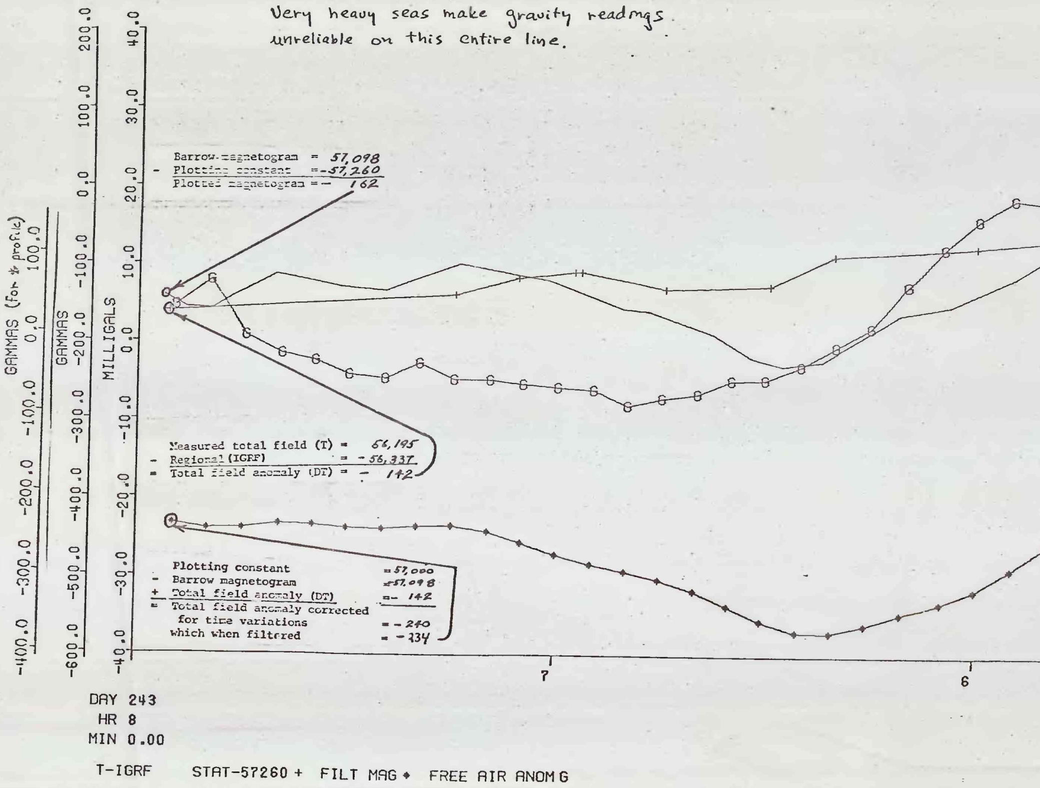
BI 72 G5/G6

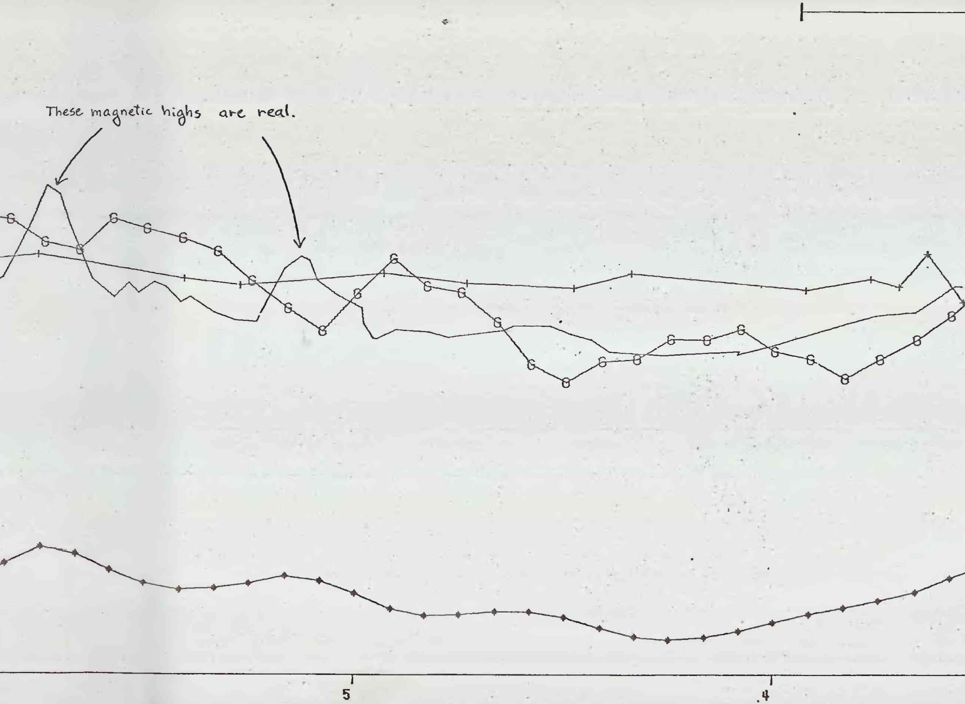


Very heavy seas make gravity readings unreliable on this entire line.

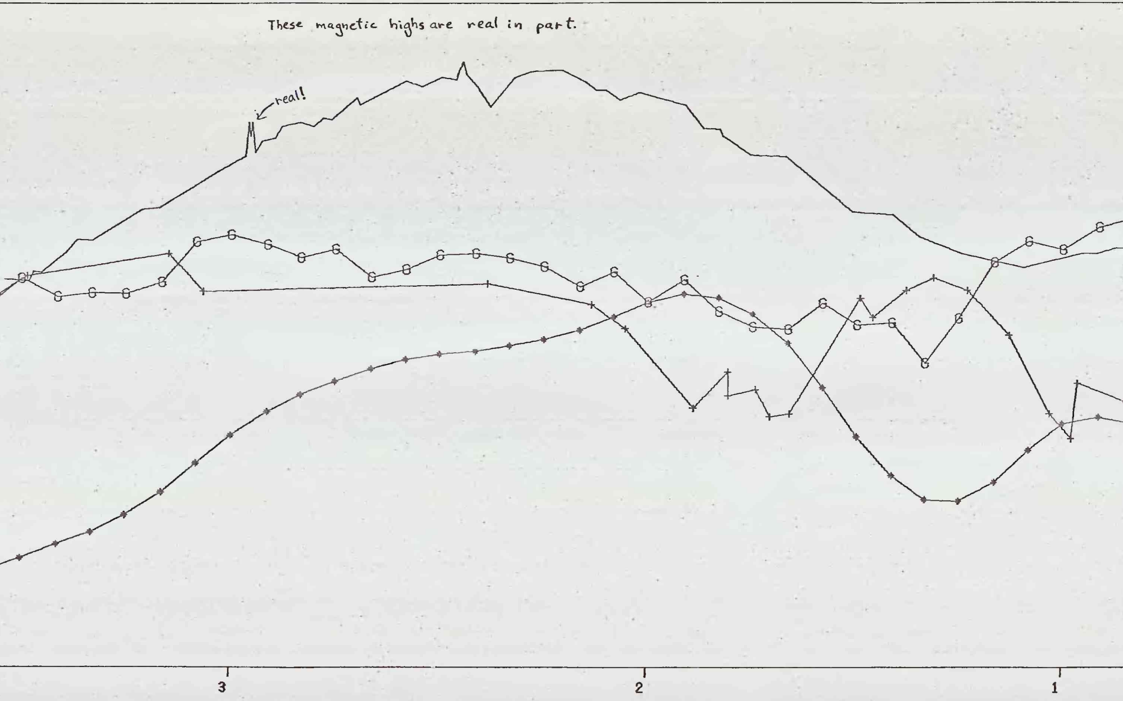
Barrow magnetogram = 57,098
- Plotting constant = -57,260
Plotted magnetogram = - 162

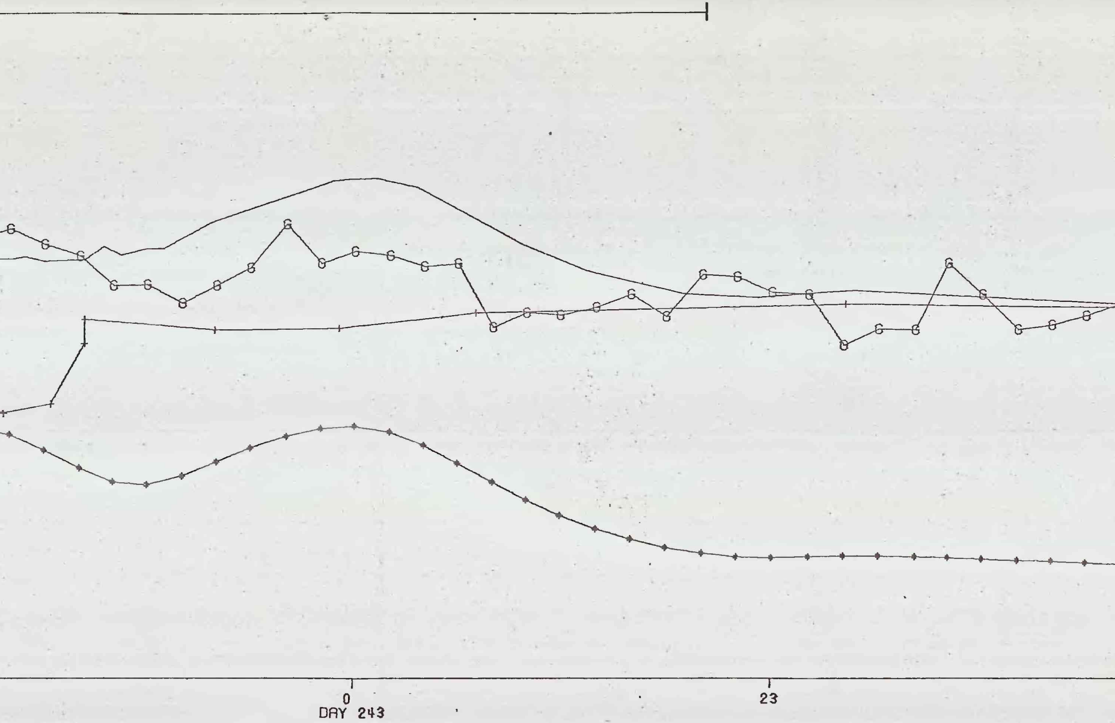
Measured total field (T) = 56,195
- Regional (IGRF) = - 56,337
= Total field anomaly (DT) = - 142

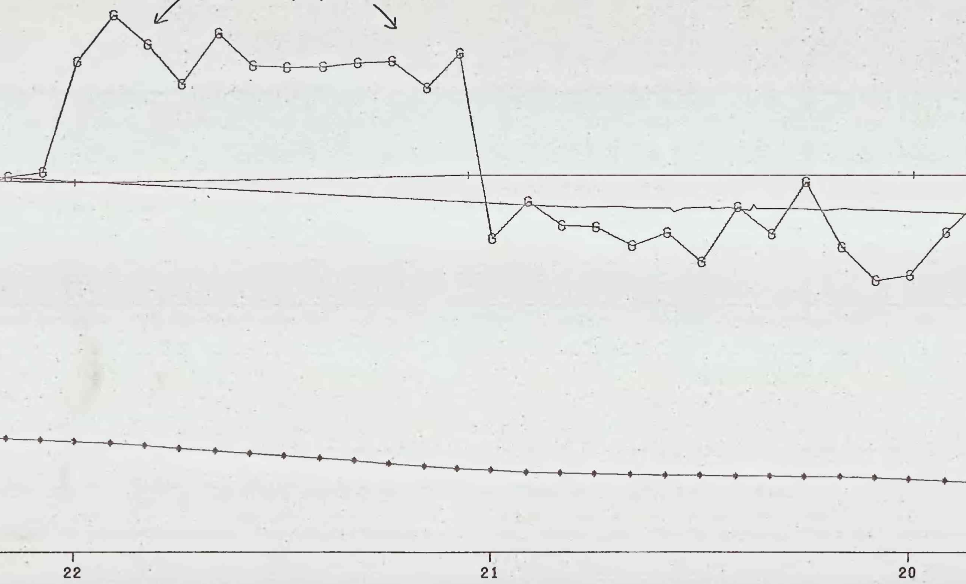
Plotting constant = 57,000
- Barrow magnetogram = 57,098
+ Total field anomaly (DT) = - 142
= Total field anomaly corrected for time variations = - 240
which when filtered = - 234



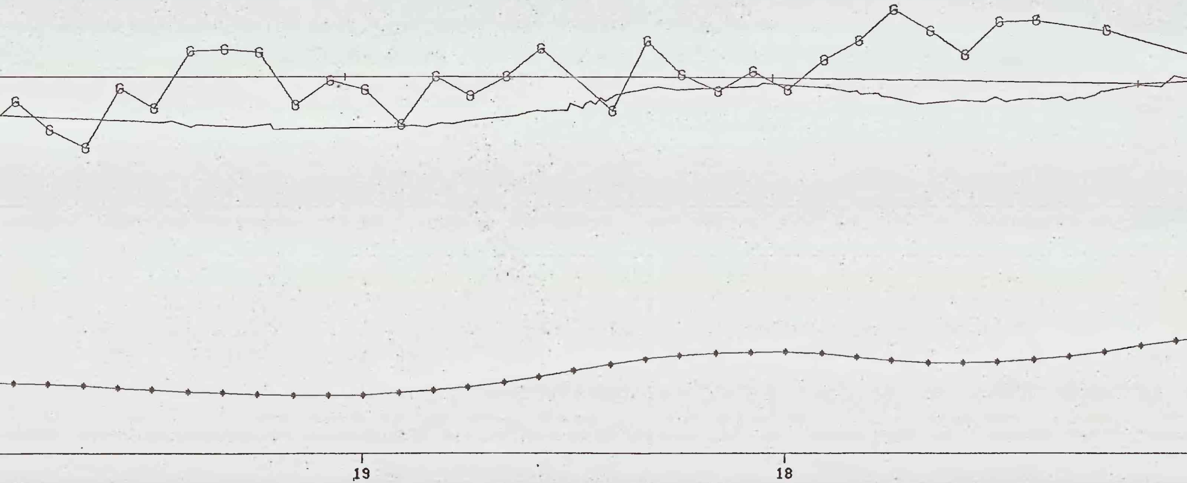
These magnetic highs are real in part.

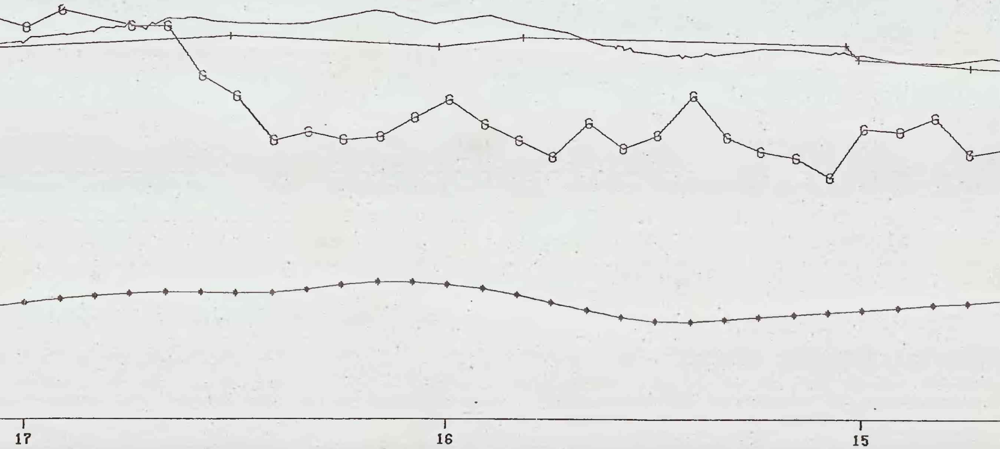


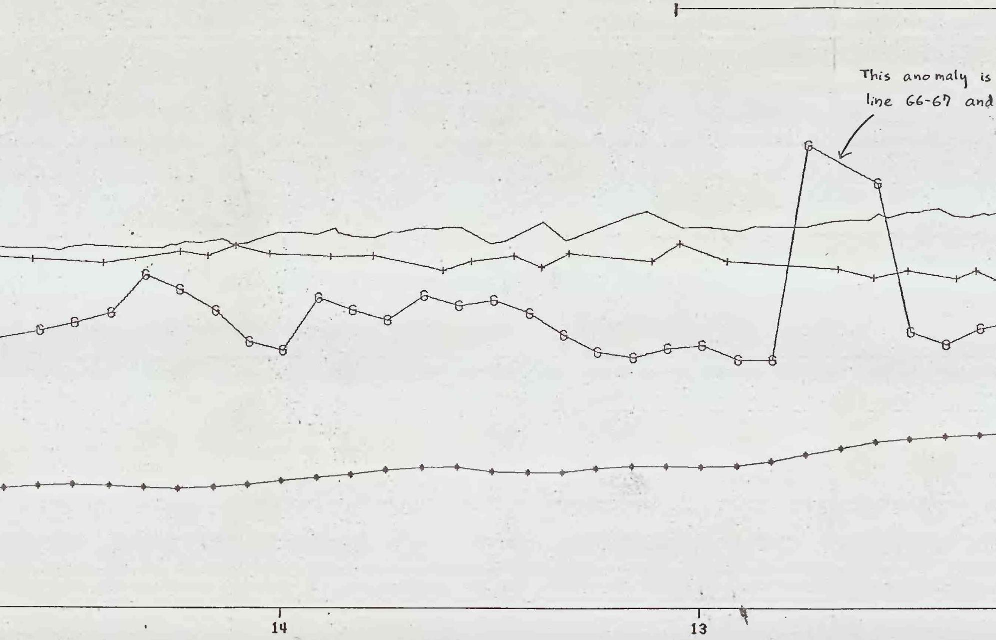




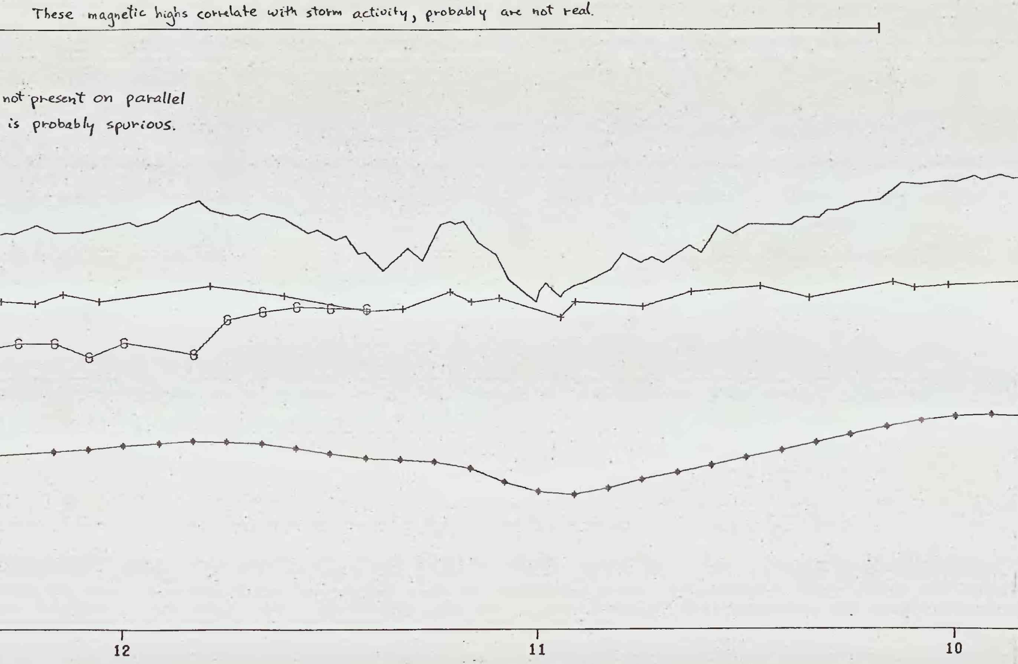
This anomaly does not exist on parallel line 66-67 and is probably spurious.





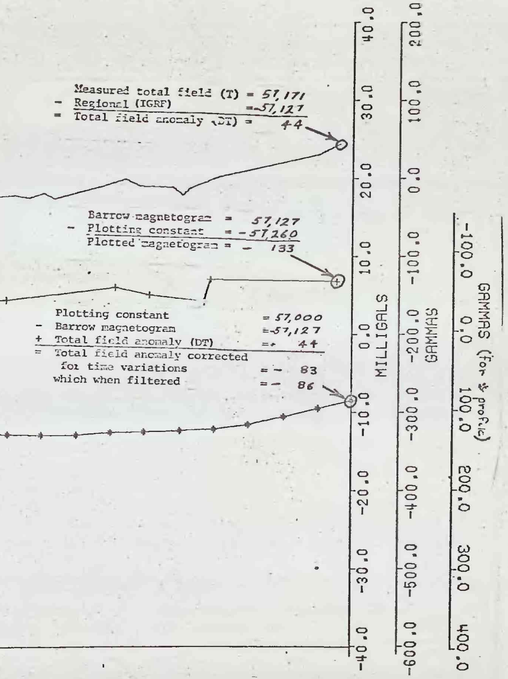


This anomaly is
line 66-67 and



These magnetic highs correlate with storm activity, probably are not real.

not present on parallel
is probably spurious.



Measured total field (T) = 57,171
- Regional (IGRF) =-57,127
= Total field anomaly (DT) = 44

Barrow magnetogram = 57,127
- Plotting constant = -57,260
Plotted magnetogram = – 133

Plotting constant = 57,000
- Barrow magnetogram =-57,127
+ Total field anomaly (DT) =+ 44
= Total field anomaly corrected for time variations = – 83
which when filtered = – 86