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1. Offhand quick glance at mag contour map results without benefit of detail study, suggest to me that the difference of 800' between two flight levels (4100' east part and 4900' west part) may have proven to be more of an over all disadvantage than advantage.

See also later comment.

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Ask for original profile copy with report copy #1. ✓

Also data items #1 thru #5 ? (1, 2, 3) ✓ letter of 5/11/62

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Note also high susceptibilities for garnetized limestone, escabrosa limestone, etc. ~~shanna~~ almost as high or higher than diorites and andesites???????

Polarization would increase the gradient and /or variation. Are these same as intensity???????

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Agree doubtful to separate or differentiate diorites and andesites and probably also (likely) high magnetic limestone but not absolute certain about latter-----Would require more detail consideration and study.

Material perm. or remnace vs molecular orrientation????

Is this depth statement true regardless of polarization factor?

Is definitely true if all induced and no remnace.

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VERY IMPORTANT

This also at least partly due to differences in elevation flown? as apparently indicated by mag contour map.

Statement may be generally correct, but this point should be checked for confirmation or degree of disagreement if any----

Shallower andesite - diorite (more polarized?) effects and deeper limestone effects (less polarized?) would be integrated (as a vector summation) so could conceivably add in some cases and subtract or cancel in others. In other words,