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| Title: | Electromagnetic Terrain Conductivity Measurement at Low Induction Numbers |
| Author(s): | JD McNeill |
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| **Summary of the Paper** | |
| This is a core paper and is citied by most other papers. Introduces the idea of Apparent Electrical Conductivity (ECa). Also includes the assumptions for Low Induction Numbers (LIN) and the then derived linear approximation for finding ECa from the measured H-field. Also includes some case studies and methods for using there designed sensor to measure ECa | |