

The effects of Charged Precipitation on the Local Electric Circuit

Analyzing the mechanisms involved using instrumentation from RUAO



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# Abstract

# Introduction

# Methods

# Results

# Discussion

# Conclusions

# References

**There are no sources in the current document.**

# Appendices

Table : The dates and coefficients for the calibration of the currently implemented field mill at RUAO. The calibration forms a linear relationship with the raw voltage values with its derived units of Vm-1.

|  |  |  |
| --- | --- | --- |
| Date of Calibration | JCI 131 Field Mill | |
| Offset | Divisor |
| 01/05/2015 | -0.031 | 0.002584 |
| 17/01/2017 | 0.00412 | 0.004024 |
| 24/05/2012[[1]](#footnote-1) | 0.00903 | 0.00463 |

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1. The date of calibration stated is an estimate on the creation date of calibration file as no other information are known. [↑](#footnote-ref-1)