# CZO Metadata Worksheet – GPR

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| Data File Name | DAT\_1304 to DAT\_1348; and DAT\_0045 to DAT\_0059  Extensions: rd3; rad; mrk; and cor |
| Date Prepared | 3/13/2019 |
| Descriptive Title | Ground-penetrating radar (GPR) |
| Update Frequency | Discrete measurements |
| Abstract | *Dataset corresponds to an array of common-offset and common midpoint GPR measurements collected at Shale Hill CZO located in Garner Run area of Rothrock State Forest using a Mala Proex system with an array of 50, 100, and 200 MHz unshielded antennas during May 1-4, 2016.* |
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| Data Value Descriptions | * Specific descriptions for each file can be found in the pdf document "Shale-Hills2016\_xc notes (2)" |
| Keywords | *GPR* |
| Methods | *See Abstract for details* |
| Sites | * See pdf document for specific GPS informaiton |
| Publications | * *Integrated near-surface geophysics reveals architecture of a headwater sandstone catchment at the Susquehanna Shale Hills Critical Zone Observatory by DiBiase et al, submitted to ESPL* |