# CZO Metadata Worksheet

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| Data File Name | Garner\_shavers\_geology |
| Record Period | Summer survey 2015 and 2016 |
| Descriptive Title | Susquehanna Shale Hills Critical Zone Observatory – Detailed geology map including Garner Run and Shale Hills |
| Update Frequency | N/A |
| Abstract | Shapefile map of bedrock geology between Garner Run and Shale Hills subcatchments. Adapted from PA DCNR shapefiles and Flueckinger 1969 map as well as field observations. |
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| Data Value Descriptions | Oj – Juniata formation  St – Tuscarora (lower and middle)  Stc – Castanea member (upper Tuscarora)  Srh – Rose Hill Shale  Sk – Keefer sandstone  Sbm – Bloomsburg and Mifflintown formations, undivided  Swc – Wills Creek formation |
| Keywords | Geology, bedrock, sandstone, shale, map |
| Methods |  |
| Citation | Logistical support and/or data were provided by the NSF-supported Shale Hills Susquehanna Critical Zone Observatory. |
| Publications |  |
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