

Document: Weather Data File Structure	Author: Justin Kokoszka
Project: WXqaqc_Phase1	Date: 2026-02-12
Version: 1.0	

/NHG Group/Data Management/Shared/01_Projects

/01_WXqaqc_Phase1

- WXqaqcTracker.loop - Kanban board to track project progress
- FileStructure.docx - Defines the file storage hierarchy.

/01_Resources: Contains project-wide reference documents.

/01_Protocols: Contains project protocol documents.

- FileNames.docx - Defines the file naming conventions.
- SOP.docx - Defines the project procedure and processes.

/02_EquipmentManuals: Contains equipment manuals (.pdfs).

- RefSiteList.xlsx - Master list of current and historical WX station general metadata.
- RefEquipmentList.xlsx - Master list of equipment inventory and metadata
- RefSensorThresholds.xlsx - Master list of qaqc sesnor thresholds and flagging criteria

/02_Stations: Contains station specific files including field records, metadata log, raw data, tidy data, logger scripts, and the final qaqc report.

/02XX000_StationName

/00_Data_Repository: Contains all compiled files to be organized.

/01_Metadata: Contains metadata records.

/01_FieldNoteArchive: Contains field notes.

- MetadataLog.xlsx - Log of events for a station including: visits, data downloads, equipment deploys/decoms, and script changes.

/02_Data_Raw: Contains raw data files as .csv and .dat.

/03_Data_Tidy: Contains tidy data files as .csv.

/04_Logger_Scripts: Contains logger scripts .crb.

- [##XX#####]_QAQCReport_[YYYYMMDD].pdf

... for all stations

/99_Archive: Contains all archived files.