

<b>Document:</b> Weather Data File Structure	<b>Author:</b> Justin Kokoszka
<b>Project:</b> WXqaqc_Phase1	<b>Date:</b> 2026-02-12
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/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.