CEDAR Database Climatologies
Virtual Observatories

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CEDAR database: long-term

- Indices: imf, ehp, eqb, gpi, aei, dst, pcv
- ISRs: jro, aro, mui, mlh, sts, eis, son
- FPIs: spf, hfp, afp, mfp, sfp (winds ok, temperatures?)
- MIs: wup (soon dvs)
- MLTRs: cof, atm, kau
- We look at and plot all the data ingested
- Quality control is an important aspect of the ingest
- Data catalog contains a ‘coverage’ table, but does not contain a quality factor (desirable?)
- Info headers contain a LOT of textual metadata…
- BEST PRACTICES
VOs

➢ More chance of finding long-term datasets (i.e. not just CEDARDB)

➢ Several issues remain:

➢ Authoritative sources?
➢ Quality?
➢ Origin, correct version?
➢ Provenance/derivation (copies of processing algorithms)
➢ Which VO to go to? Most focus on current datasets for specific instruments

➢ ...
Working group on data preservation and best practices
Showcase project(s): CAWSES

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