

P-3 Data Download Checklist

Flight ID: 20190712H3
 Storm: TS Barry
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On the disk drive create a single folder named by flight ID (ex., YYYYMMDDA#). Within that directory, create subdirectories: "Dropsonde", "TDR", "MMR", "FLIGHT LEVEL", "SFMR", "DMT", "AXBT"
 Within these directories, copy the following data:

| DROPSONDE | | |
|-------------|---|-------------|
| Obtain from | HRD SCIENCE CREW | Notes |
| Location | ASPEN Workstation(s) | |
| Data Files | | [Dfiles] |
| | <input type="checkbox"/> DYYYYMMDD_hhmmss.X | |
| | <input type="checkbox"/> DYYYYMMDD_hhmmss_P.X | |
| | | [ASPEN OUT] |
| | <input type="checkbox"/> DYYYYMMDD_hhmmssWMO.txt | |
| | <input type="checkbox"/> DYYYYMMDD_hhmmssQC.frd | |
| | <input type="checkbox"/> DYYYYMMDD_hhmmssQC.bfr | |
| | <input type="checkbox"/> DYYYYMMDD_hhmmssskewt.png | |
| | <input type="checkbox"/> DYYYYMMDD_hhmmssSynMap.lev.png | |
| | <input type="checkbox"/> .Sqlite File | |

| TDR | | |
|-------------|--|----------------------------------|
| Obtain from | HRD SCIENCE CREW | Notes |
| Location | HRD Radar Workstation | Must run "makearchive_whole" |
| Data Files | | [Analysis Products and Raw Data] |
| | <input type="checkbox"/> thumbYYMMDDA#_products.tar.gz | A# is e.g., H1, I1, H2, I2 |
| | <input type="checkbox"/> thumbYYMMDDA#_slave.tar.gz | |
| | <input type="checkbox"/> thumbYYMMDDA#_master.tar.gz | |

| AXBT | | |
|-------------|---|----------------------------|
| Obtain from | AVAPS TECHNICIAN | Notes |
| Location | AVAPS Workstation | |
| Data Files | | N/A |
| | <input type="checkbox"/> YYYYYMMDDA#_BT_HHMMSS.dat | A# is e.g., H1, I1, H2, I2 |
| | <input type="checkbox"/> NTACC###.WAV [TA = 42 or 43; CC = Channel #12, #14, #16, ### is incremental] | |
| | <input type="checkbox"/> CC [Folders for each channel containing files: log#####.dta] | |

| MMR | | |
|-------------|------------------------------|-------|
| Obtain from | TBD | Notes |
| Location | TBD | |
| Data Files | | [TBD] |
| | <input type="checkbox"/> TBD | |

| SFMR | | |
|-------------|---|---|
| Obtain from | DATA TECHNICIAN | Notes |
| Location | Data Technician Workstation | Operational file into SFMR directory |
| Data Files | | LIPF file into subdirectory labeled, "Experimental" |
| | <input checked="" type="checkbox"/> SFMRYYYYMMDDhhmm.dat.gz [Operational] | |
| | <input type="checkbox"/> SFMRYYYYMMDDhhmm.dat.gz [LIPF / Experimental] (NOAA443 only) | |

| DMT | | |
|-------------|---|--|
| Obtain from | DATA TECHNICIAN | Notes |
| Location | Data Technician Workstation | HHMMSS below is the start of acquisition |
| Data Files | | |
| | <input checked="" type="checkbox"/> All contents should be contained within a folder: YYYYYMMDDHHMMSS | |

| FLIGHT LEVEL | | |
|--------------|---|----------------------------|
| Obtain from | FLIGHT DIRECTOR | Notes |
| Location | Flight Director Station | |
| Data Files | | |
| | <input type="checkbox"/> YYYYYMMDDA#.serial.txt | A# is e.g., H1, I1, H2, I2 |

Other Notes: