DDWG Quarterly Report - 202202

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With information from the period November 1 2021 to January 31 2022

The report periods are:

- 1. February 1 to April 30 with an update due by May 15
- $2.\,$ May 1 to August 31 with an update due September 15
- 3. September 1 to October 31 with an update due November 15
- 4. November 1 to January 31 with an update due by February 15

Executive Summary

Several hundred files were retrieved after reconciling gaps in data. Future improvements to be made involve ensuring all mirrors have the same standards for file inclusion.

General Announcements

The following are general updates:

1. Data gaps and failed files reconciliation emails were sent out in early November, the status is below in the table:

Complete	Radars	Contact	Status
yes	sas, pgr, rkn, inv, cly	Remington Rohel	Responded and missing files uploaded
yes	hok, hkw	Nozomu Nishitani	Responded and missing files uploaded
	fhe, fhw, gbr, bks, kap	Kevin Sterne	Reminder sent
yes	sps, mcm, kod	Bill Bristow	Responded, no time
yes	cve, cvw	Simon Shepherd	Responded, no time
yes	han, pyk, sto	Tim Yeoman	Responded and verified
yes	ker	Aurélie Marchaudon	Responded and verified
yes	ksr	Tsutomu Nagatsuma	Responded, new PI for ksr is B. Bristow

Complete	Radars	Contact	Status
	tig, unw, bpk	Jim Whittington, John Devlin, Mark Gentile	Responded, missing 202009 bpk files
yes	san	Judy Stephenson	Responded and verified
yes	fir	Paul Breen, Tim Barnes	Responded and verified
yes	wal	Alex Chartier, Jordan Wiker	Responded and verified
	dce, dcn	Enrico Simeoli	Responded, not yet verified. Reminder sent
yes	sye, sys	Akira Sessai Yukimatu, Yuka Kadowaki	Responded, missing files uploaded
	zho	Jianjun Lui	Reminder sent
	jme	Zhi Wei Wang, Fuli Ma	Responded, not yet verified

- 1. An update from Bill Bristow regarding KSR: The communication link has been removed by the Air Force at the end of the summer 2021, and a trip to the site is expected in May 2022 to put up a new link.
- 2. An update from Tim Yeoman regarding HAN and PYK: HAN is moth-balled, estimated refurbishment is end of 2022 with a Borealis system. PYK decommissioned with final data file 20180908.2201, it is to be replaced by a dual MSI radar by Simon with different radar IDs, as the replacement radars will have different hdw.dat values. STO is also decommissioned with final data file 20190321.2202.

Outstanding Tasks & Future projects

- 1. Ensure all mirrors have the same standards for file inclusion
- 2. Upload 2019 and 2020 RAWACF files to FRDR
- 3. Get 202009 BPK files