DDWG Quarterly Report - 202105

With information from the period February 1 to April 30

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 2020 to January 31 2020 with an update due by February 15

Contributors

Name	Institution
Kevin Krieger	USASK
Paul Breen	BAS
Kevin Sterne	VT

General Announcements

1. 198 old RAWACF files added to mirrors due to gaps checking in early February
2. WAL data from December 10th onward added to mirrors in early February
3. Standard acknowledgement for data use updated to include Italy
4. HKW files from 20200430 were added to blocklist in July 2020, but were mistakenly not moved from the main repository on Globus mirror at that time. This was done in March 2021.
5. BAS had scheduled maintenance on the storage that hosts files on the weekend of March 27 2021.
6. Backlog of Borealis data in the process of being uploaded to mirrors/BAS/VT.
7. The PRIC mirror has finished preliminaries and will be checked by the institute soon, and open to the community ideally in late May
8. Sent emails to all data managers in September 2020 to perform gaps resolution as well as to inform them of any failed files. Status is:

Complete	Radars	Contact	Status
yes	sas, pgr, rkn, inv, cly	Marci Detwiller	Responded and missing files uploaded to mirror
yes	hok, hkw	Nozomu Nishitani	Responded and missing files uploaded to mirror
yes	fhe, fhw, gbr, bks, kap	Kevin Sterne	Responded and missing files uploaded to mirror
	sps, mcm, ade, adw, kod	Bill Bristow	Reminder email sent

Complete	Radars	Contact	Status
	cve, cvw	Simon Shepherd	Reminder email sent
yes	han, pyk, sto	Tim Yeoman	Responded and verified
yes	ker	Aurélie Marchaudon	Responded and verified
yes	ksr	Tsutomu Nagatsuma	**Responded and verified**
yes	tig, unw, bpk	Jim Whittington, John Devlin, Mark Gentile	Responded and verified
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
yes	dce, dcn	Enrico Simeoli	Responded and verified
yes	sye, sys	Akira Sessai Yukimatu, Yuka Kadowaki	Responded and missing files uploaded to mirror
	zho	Jianjun Lui	Responded: waiting for files to come in the spring
yes	jme	Zhi Wei Wang	**Responded and verified**

1. Paul Breen working to sync data from all radars' data managers. Status provided by Paul is:

Complete	Radar	Contact	Status
	ADE	Bill Bristow	Script written but not called via cron as radar status is uncertain
	ADW	Bill Bristow	Script written but not called via cron as radar status is uncertain
	BKS	Kevin Sterne	Contacted - awaiting account details
yes	CLY	Kevin Krieger	Transferring data
	CVE	Simon Shepherd	**temporarily suspended**
	CVW	Simon Shepherd	**temporarily suspended**
	FHE	Kevin Sterne	Contacted - awaiting account details
	FHW	Kevin Sterne	Contacted - awaiting account details
	GBR	Kevin Sterne	Contacted - awaiting account details
yes	INV	Kevin Krieger	Transferring data
	KAP	Kevin Sterne	Contacted - awaiting account details
yes	KOD	Bill Bristow	Transferring data
yes	KSR	Bill Bristow	Transferring data
yes	MCM	Bill Bristow	Transferring data
yes	PGR	Kevin Krieger	Transferring data

Complete	Radar	Contact	Status
yes	RKN	Kevin Krieger	Transferring data
yes	SAS	Kevin Krieger	Transferring data
yes	SPS	Bill Bristow	Transferring data
	WAL	Alex Chartier	Data will be pushed to us. Likely to be setup November 2020

Issues Encountered

- Power outage at USASK caused server failure, resulting in brief transfer delay for CDN files to BAS/VT/Globus in April

Help requested

PIs/Data managers please help with the following:

1. verify data gaps
2. connect with Paul Breen to transfer data to both BAS and VT
3. update the group and announce data distribution changes when they occur

Outstanding Tasks & Future projects

- Upload past Borealis data to BAS/VT holding directories as well as the Globus mirror.
- New Data mirrors?