

Data rescue task team call

31/3/14

9am EDT, 14 BST, 15 CEST

Present on call: Peter Thorne, Jared Rennie, Manola Brunet, Juerg Luterbacher, Rick Crouthamel

Apologies in advance: Jay Lawrimore

Actions carried over / modified from last call

ACTION: Jared provide to Manola Mexican manifest in stage 2 + stage 3 to ensure against redundant efforts.

ACTION: Jay to ensure databank working group to discuss IMMA on their next call. A good candidate for the ISTI discussion would be Scott Woodruff. Scott was on the ad hoc ACRE group on this.

REVISED ACTION: Jared will follow up with Rob this week and update on pull through of ACRE facilitated data to the databank.

REVISED ACTION: Jared to discuss with Jay his partaking in Rob Allan's master data rescue directory activity on behalf of ISTS / NCDC.

New actions

ACTION: Manola will put Peter in contact w/UERRA PI to further discuss potential synergies regarding rescues of holdings at NCDC. (done)

1. Review of actions from previous call

ACTION: Peter to revise and circulate ToR for comment and feedback.

Done. The ToR are now posted at

<https://docs.google.com/a/surfacetemperatures.org/viewer?a=v&pid=sites&srcid=c3VyZmFjZXRlbXB1cmF0dXJlcy5vcmd8aG9tZXxneDo2OWUzZDQzMDVIY2E3N2E>

ACTION: Jared and Rob to ensure that ACRE facilitated data are pulled through to databank.

Have not heard from Rob, will get in touch with him.

REVISED ACTION: *Jared will follow up with Rob this week and update on pull through of ACRE facilitated data to the databank.*

ACTION: Jared to follow up with Manola on EURO4M data.

Data sent to JR in early February, in the queue to be added to the databank

About 10 sources are in the queue. They will be added next version update of the databank.

ACTION: Jared provide to Manola Mexican manifest in stage 2 + stage 3 to ensure against redundant efforts.

Have not sent yet, will soon. Action carried over.

ACTION: Jay to ensure databank working group to discuss IMMA on their next call. A good candidate for the ISTI discussion would be Scott Woodruff. Scott was on the ad hoc ACRE group on this.

ACTION: Jay to nominate someone from NCDC (pref. involved in databank) to sit on Rob's ad hoc group on creating a master data rescue activities directory.

Jared will follow up with Jay. Is interested.

REVISED ACTION: Jared to discuss with Jay his participation in Rob Allan's master data rescue activities directory on behalf of ISTI / NCDC.

2. Update on ISTI progress

Progress has been slowed up by continuing delays of v1 databank release from NCDC (Jared provided an update that it was now hopeful that it would be published by June). The paper remains queued for publication. The various progress reports have been published and the benchmarking exercise continues to slowly but surely progress. We are starting to ramp up planning for the workshop with SAMSI in July.

3. Discussion of data rescue activities

Juerg Luterbacher:

Different stations from digit. effort of Uni Giessen have been or are currently quality checked by Rob Allan and then forwarded to Peter.

PT: These may have gone to my old account. Could you resend?
Some are currently under quality check at Rob and will be sent to you later

The following subdaily data (at least temperature, precipitation and pressure) will be available early April (after final quality check of Rob):

- Calcutta, 1832-1837
- Madras, 1822-1824; 1834-1840; 1857-1864
- Georgetown, 1911-1950
- Valencia, 1781-1893
- Malacca, 1906-1911
- Penang, 1911-1915
- Kakdang Kerbau, 1911-1915
- Wellesley, 1906-1910
- Mopea, 1901-1904
- Harbour Timeseries (Hongkong), 1861-1883
- Newfoundland Weather Records Jan 1859 - Jun 1860, US Dept of Commerce Weather Bureau
- Halifax Murrison series, 1828-1860

More stations from all over the world will follow, for instance different Russian stations from the 1830s onwards until 1880

Manola:

Under the EU-UERRA project, we have started digitisation for the following stations, providing names, WMO codes, variables, obs. times and periods:

Damietta	62330	TMP, SLP	6h/8h/12h/14h/20h	1934-1957
Damanhour	62339	TMP, SLP	6h/8h/12h/14h/20h	1934-1957
El Mansura	62342	TMP, SLP	6h/8h/12h/14h/20h	1932-1957
Tanta	62348	TMP, SLP	6h/8h/12h/14h/20h	1927-1957
Zagazig	62354	TMP, SLP	6h/8h/12h/14h/20h	1913-1957
Minya	62387	TMP, SLP	6h/8h/12h/14h/20h	1907-1957
Asyut-Heat airp.	62393	TMP, SLP	6h/8h/12h/14h/20h	1907-1957
Luxor Airport	62405	TMP, SLP	6h/8h/12h/14h/20h	1936-1957
Fayoum	62381	TMP, SLP	6h/8h/12h/14h/20h	1932-1957
Salloum	62300	TMP	6h/8h/12h/14h/20h	1919-1957

Under UERRA the digitisation efforts will be mainly put on rescuing post-1960 data. Once we have set the specific targets, I'll let you know.

PT: NCDC have uncovered some Norwegian and Greelandic fiche data which are unique data. I will be transporting them back to met.no in June from Asheville. I will be discussing Wednesday with Ole Einar who heads the climate data group. There may be resource to rescue these either nationally or under an existing EU framework. We could discuss with NCDC whether they also hold similar data for other European nations if we can show a funding mechanism. Unlike US data

NCDC appear, thus far, amenable to repatriating foreign records to the host nations.

ACTION: Manola will put Peter in contact w/UERRA PI to further discuss potential synergies regarding rescues of holdings at NCDC. (done)

Rick: we have a USAID funded project with ACMAD. Scanning all dare1 microfiche from 48 African countries. 2 million frames in 400 boxes. 15k images so far - fading so data will be gone forever unless recovered. 12k Bolivian images also recovered and a few thousand from elsewhere. Indian ocean countries workshop in April. Proposal team to foundations to establish focal points and digitization schema. Momentum is positive.

IEDRO to follow up with Earthtemp about workshop participation in June.

Microfiche can be imaged after ACMAD finish for other places - ACMAD aim to provide a long-term microfiche imaging service under IEDRO. Please let IEDRO know of any substantive fiche holdings that require digitization.