**What are TRMM and GPM?** - this section seems okay; could maybe add a link to the main NASA TRMM/GPM page: <https://pmm.nasa.gov/>

**TRMM Publications -** is not up to date – these papers all used TRMM data:

<http://www.atmos.washington.edu/MG/PDFs/JGR15_BarnesHouze_LatentHeating.pdf>

<http://www.atmos.washington.edu/MG/PDFs/ROG15_Houze-etal_GlobalVariabilityConvection.pdf>

<http://www.atmos.washington.edu/MG/PDFs/MWR16_RasmussenHouze_Initiation.pdf>

<http://www.atmos.washington.edu/MG/PDFs/MWR17_Houze-etal_Uttarakhand.pdf>

**Kwajalein Ground Validation**

“Direct link to FTP site: data/kwajex” - LINK BROKEN; have sent email asking for correction

<http://www.atmos.washington.edu/MG/KWAJ/radar.html>

“TCPD Data Gaps” (left column) – broken link (<https://trmm.gsfc.nasa.gov/TRMMGV>doesn't exist)

“Exist + Volume List” (left column) – broken link (looking for …./MG/KWAJ/RADAR/existence/ which exists; however, I think …./MG/KWAJ is being redirected and it's getting confused

<http://www.atmos.washington.edu/MG/KWAJ/rainmaps.html>

old email address for Courtney – change to “cschu@tamu.edu”

<http://www.atmos.washington.edu/MG/KWAJ/raingauges.html>

“Qualimetrics tipping buckets” link broken

“Unidata Starloggers” link broken

“AERO” (left column) link broken (looking for …./MG/KWAJ/GAUGES/AERO/ which exists; might be same problem as for “Exist + Volume List” link above

“RMI” (left column) link broken – same as AERO above

“Monthly Lists” link broken – same as AERO above

old email address for Courtney – change to “cschu@tamu.edu”

<http://www.atmos.washington.edu/MG/KWAJ/overpasses.html>

old email address for Courtney – change to “cschu@tamu.edu”

<http://www.atmos.washington.edu/MG/KWAJ/GV.html>

old email address for Courtney – change to “cschu@tamu.edu”

[**KWAJEX**](http://www.atmos.washington.edu/MG/KWAJ/GV.html)

The print in the right hand blue vertical strip is very hard to read.

Email address for Yuter at bottom of these pages (and probably many others) is out of date:

<http://www.atmos.washington.edu/MG/kwajex/ops-web/overpass.html>

<http://www.atmos.washington.edu/MG/kwajex/ops-web/overpass/overflights.html>

<http://www.atmos.washington.edu/MG/kwajex/ops-web/overpass/index.html>

<http://www.atmos.washington.edu/gcg/MG/kwajex/ops-web/radar/>

<http://www.atmos.washington.edu/gcg/MG/kwajex/ops-web/aircraft/>

<http://www.atmos.washington.edu/gcg/MG/kwajex/ops-web/prioritylegs/>

<http://www.atmos.washington.edu/gcg/MG/kwajex/ops-web/prioritylegs/all_flt_legs/all_flt_legs.html>

<http://www.atmos.washington.edu/gcg/MG/kwajex/ops-web/prioritylegs/introlegslc.html>

<http://www.atmos.washington.edu/gcg/MG/kwajex/ops-web/cloud_photos/>

<http://www.atmos.washington.edu/gcg/MG/kwajex/ops-web/surflux/>

<http://www.atmos.washington.edu/gcg/MG/kwajex/ops-web/surflux/tether/august.html>

<http://www.atmos.washington.edu/gcg/MG/kwajex/ops-web/daily/>

<http://www.atmos.washington.edu/gcg/MG/kwajex/ops-web/locations.html>

<http://www.atmos.washington.edu/gcg/MG/kwajex/ops-web/reference/>

<http://www.atmos.washington.edu/gcg/MG/kwajex/ops-web/DirectorReports.html>

[http://www.atmos.washington.edu/gcg/MG/kwajex/ops-web/tutorial/\*/\*.html](http://www.atmos.washington.edu/gcg/MG/kwajex/ops-web/tutorial/zebra/index.html)

<http://www.atmos.washington.edu/MG/kwajex/ops-web/kwaj-overpass/>

This page refers to things that I don't see – “click on desired date in the menu on the left” (what menu?) and also refers to pull-downs that I don't see.

<http://www.atmos.washington.edu/gcg/MG/kwajex/ops-web/radar/>

Loops don't work on Chrome. I tried something that almost works but isn't quite right. See

http://[www.atmos.washington.edu/~brodzik/KWAJ/19990723/loop\_test.html/](http://www.atmos.washington.edu/~brodzik/KWAJ/19990723/loop_test.html/)

<http://www.atmos.washington.edu/gcg/MG/kwajex/ops-web/aircraft/>

Loops for listed dates and times don't work on Chrome.

<http://www.atmos.washington.edu/gcg/MG/kwajex/ops-web/prioritylegs/CMPD.rel4.pdf>

Page 12 of document refers to a broken link.

Addresses for Kingsmill and Yuter are out of date.

<http://www.atmos.washington.edu/gcg/MG/kwajex/ops-web/prioritylegs/CFPD.rel4.pdf>

Page 2 of document refers to a broken link.

[http://www.atmos.washington.edu/gcg/MG/kwajex/kwajex.html/](http://www.atmos.washington.edu/gcg/MG/kwajex/ops-web/prioritylegs/)

“DC8 Quick Look Flight Data” link is broken (in left column)

“NOAA Ship Ronald H. Brown” link goes nowhere (in left column)

<http://www.atmos.washington.edu/gcg/MG/KWAJ/lh.html>:

General question: Why is all the “Data” available from the “KWAJEX LH Data Bank” page?

“Data – Buoys” (in left column) – link doesn't break but doesn't go to KWAJEX data either

“Data – TOA satellite” (in left column) – looking for nonexistent location:

 daac.gsfc.nasa.gov/fieldexp/TRMM\_FE/kwajex/kwaj\_sat.shtml

“Data – Profiler” (in left column) – looking for nonexistent location:

 [www.al.noaa.gov/WWWHD/pubdocs/TropDyn/kwajex/kwajex\_main.html](http://www.al.noaa.gov/WWWHD/pubdocs/TropDyn/kwajex/kwajex_main.html)

“Data – Analysis Method” (in left column) – looking for unreachable location

 <http://atmgcm.msrc.sunysb.edu/arm/general/method/method.html>

“Data – Variational analysis output” (in left column) - looking for unreachable location

 <http://atmgcm.msrc.sunysb.edu/trmm/trmmkwjx/mainkwjx.html>

“DAAC KWAJEX website” (in left column) – looking for discontinued portal

 <https://disc.gsfc.nasa.gov/fieldexp/TRMM_FE/kwajex>

“LBA” (in left column) – points to <http://tornado.atmos.colostate.edu/lbadata/>; several broken links

“SCSMEX” (in left column) – points to <http://tornado.atmos.colostate.edu/scsmexdata/main.html>;

 several broken links

old email address for Courtney – change to “cschu@tamu.edu”

<http://www.atmos.washington.edu/gcg/MG/KWAJ/LH/soundings.html>

“UW KWAJEX sounding website” (in left column) redirects to

 <http://www.atmos.washington.edu/gcg/MG/TRMM/> - is that right?

“NASA/DAAC KWAJEX sounding website” (if left column) goes to discontinued page

<http://www.atmos.washington.edu/gcg/MG/KWAJ/LH/flux.html>

“Micromet Daily data – Half-hour resolution” (in left column) (looking for

 …./MG/KWAJ/LH/flux/micromet/half-hourly/ which exists; however, I think

 …./MG/KWAJ is being redirected and it's getting confused)

“Micromet Daily data – Half-hourly plots” (in left column) (looking for

 …./MG/KWAJ/LH/flux/jpg.files/ which exists; however, I think

 …./MG/KWAJ is being redirected and it's getting confused)

“Radiation Daily data – Half-hour resolution” (in left column) (looking for

 …./MG/KWAJ/LH/flux/radiation/half-hourly which exists; however, I think

 …./MG/KWAJ is being redirected and it's getting confused)

“UW KWAJEX flux website” (in left column) redirects to

 <http://www.atmos.washington.edu/gcg/MG/TRMM/> - is that right or should it be

 <http://www.atmos.washington.edu/gcg/MG/KWAJ/lh.html>

<http://www.atmos.washington.edu/gcg/MG/KWAJ/LH/radar.html>

“3 hour accumulations (mm) – CDF files” (in left column) (looking for

 …./MG/KWAJ/LH/radar which exists; same problem as in last section)

“UW KWAJEX radar website” (in left column) redirects to

 <http://www.atmos.washington.edu/gcg/MG/TRMM/> - is that right or should it be

 <http://www.atmos.washington.edu/gcg/MG/KWAJ/lh.html>

“UW/DAAC Kwajalein radar website” (in left column) – broken link; looking for

 lake.nascom.nasa.gov

old email address for Courtney – change to “cschu@tamu.edu”

<http://www.atmos.washington.edu/gcg/MG/kwajex/ops-web/kwaj-overpass/index.html>

“OPS Center Home” (in left column) – gets redirected to

 <http://www.atmos.washington.edu/gcg/MG/TRMM/> - is that right or should it be:

 <http://www.atmos.washington.edu/gcg/MG/KWAJ/lh.html>

<http://www.atmos.washington.edu/gcg/MG/kwajex/ops-web/prioritylegs/all_flt_legs/all_flt_legs.html>

“Ops Center Home” (in left column) – gets redirected to

 <http://www.atmos.washington.edu/gcg/MG/TRMM/> - is that right or should it be:

 <http://www.atmos.washington.edu/gcg/MG/KWAJ/lh.html>

**GPM Publications** - needs to be populated

<http://www.atmos.washington.edu/MG/PDFs/BAMS17_Houze-etal_OLYMPEX_revised.pdf>

**OLYMPEX Publications**

<http://www.atmos.washington.edu/MG/PDFs/BAMS17_Houze-etal_OLYMPEX_revised.pdf>

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Other KWAJEX links I found on line

<https://trmm-fc.gsfc.nasa.gov/trmm_gv/field_campaigns/kwajex/kwajex.html> - All the links to UW sites from this page include the old 'gcg' piece but it looks like they're being redirected properly.

Don't know where I found this page so not sure why I wrote it down here.

<http://www.atmos.washington.edu/MG/KWAJ/ops-web/>

Should that link point to

<http://www.atmos.washington.edu/MG/KWAJ/GV.html> or

<http://www.atmos.washington.edu/MG/kwajex/ops-web> ???