

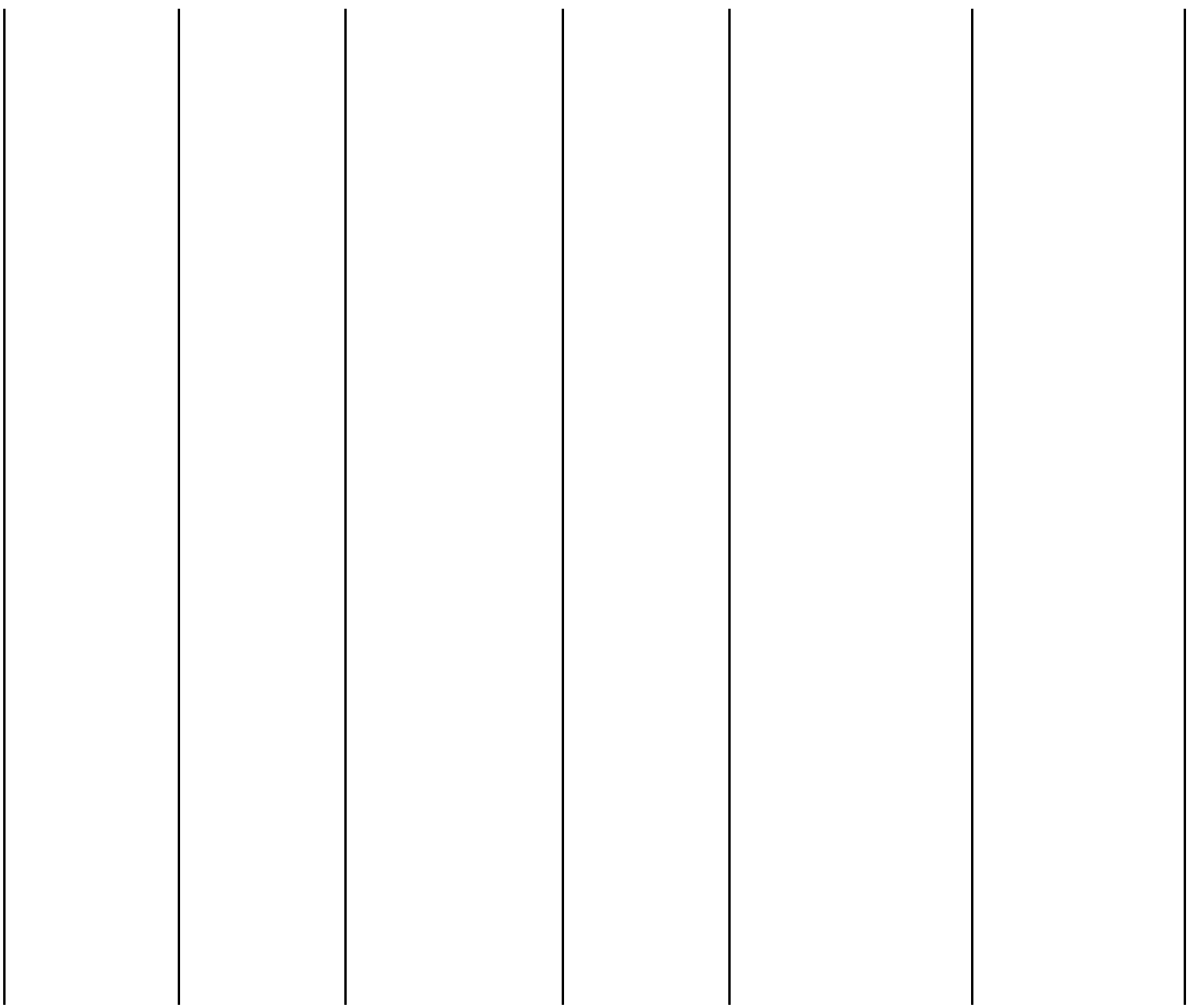
WMO REGION	COUNTRY	DATASET	DATA	DATA TYPE	DATE OF	ASSESSMENT POC
Region I (Africa)	Comores	Données Comores 1981- 2019	ANACM	Observations	2021-05-24	Mme Halifa Moinahalima; halifamoina@hotmail.fr ; Gestionnaire de données dans le service climatologie, environnement et observation (CEO) à la direction de la Météorologie (ANACM)
	Madagascar	Données Climatiques Madagascar 1901-2021	Direction Générale de la Météorologie, Madagascar	Observations	20 juin 2021	Voahanginirina Ramiandrisoa; voahangy_ramiandrisoa@yahoo.com ; Directeur des Exploitations Météorologiques, Direction Générale de la Météorologie, Madagascar

	Mauritius	Temperature Dataset Mauritius (Excel) 1950s-present	Not online (some data online at WMO climate data repository 1973-2020)	Observations	9 juillet 2021	Dr Kumar Ram DHURMEA ; sadrame75@gmail.com ; Deputy Director, Mauritius Meteorological Services and Dr. Renganaden VIRASAMI ; rvirasami@outlook.com ; Acting Deputy Director, Mauritius Meteorological Services
	Seychelles	Climate Data – Seychelles (1972 to -)	Seychelles Meteorological Authority	Observations	22 septembre 2021	Mrs Beryl Andrade ; b.andrade@meteo.gov.sc ; Climate Unit, Seychelles Meteorological Authority
Region II (Asia)						
Region III (South America)	Brazil	Brazilian Climate Data - Fundamental Temperature, Precipitation and Humidity Data Over Brazil	INMET	Observations		Marcia dos Santos Seabra; marcia.seabra@inmet.gov.br; Meteorologist and General Coordinator from INMET
Region IV (North America, Central America and the Caribbean)	Canada	Third Generation of Homogenized (Surface Air) Temperature Datasets (Monthly and Daily) for Canada	Environment and Climate Change Canada	Homogenized data		Megan Hartwell, Megan.Hartwell@canada.ca, Climate Research Division, Environment and Climate Change Canada

		Adjusted daily rainfall and snowfall dataset for Canada	Environment and Climate Change Canada	Gridded data		Vincent Cheng. Vincent.Cheng@canada.ca, Climate Research Division, Environment and Climate Change Canada.
	Barbados	3D Paws (Barbados)	Barbados Meteorological Services	Observations	2021-05-25	Mr. Sabu Best; SBest@agriculture.gov.bb ; Barbados Permanent Representative to WMO Director (Ag) of Barbados Meteorological Services.
	Burkina Faso	Données Climatiques du Burkina Faso	National Meteorological Agency	Observations	09-08-2021	SAWADOGO Wendyam Lazare ; sawadogolazare@gmail.com ; Climatological Department Manager.
	Guyana	Water Quality Level (Guyana)	Hydrometeorological Service - Guyana	Observations	09-05-2021	Frank Grogan; frank.grogan3@gmail.com ; Specialist Hydrologist, Hydrometeorological Service - Guyana

		Groundwater Well Data (Guyana)	Hydrometeorological Service - Guyana	Observations	09-05-2021	Frank Grogan; frank.grogan3@gmail.com ; Specialist Hydrologist, Hydrometeorological Service - Guyana
	Jamaica	Climatological Data for Jamaica	Meteorological Service Jamaica	Observations	09-10-2021	Ronald Moody ; r.moody@metserve.gov.jm ; Head, Applied Meteorology, Meteorological Service Jamaica
Region V (South-West Pacific)	Kiribati	Meteorological Data for Kiribati	Kiribati Meteorological Service	Observations	10-08-2021	Ms Kamaitia Rubetaake, climate@met.gov.ki , Climate Officer
	Vanuatu	Atmospheric (Weather elements), Land, Ocean (Tide data) Dataset (Vanuatu)	Vanuatu Meteorology & Geo-Hazards Department	Observations	11 juin 2021	Allan Rarai; ararai@meteo.gov.vu , Climate Services Manager, Vanuatu Meteorology & Geo-Hazards Department
Region VI (Europe)	France	Drias 2020 – National Climate Simulations Over France	MeteoFrance	Model data		Brigitte Dubuisson ; MeteoFrance
	Germany	Radar-based Precipitation Climatology Data for Germany	DWD	Radar data		Dr. Tanja Winterrath; hydromet@dwd.de ; Deutscher Wetterdienst

		QuWind100 Dataset	DWD	Model data		Dr. Andreas Walter; klima.offenbach@dwd.de; Deutscher Wetterdienst



|

|

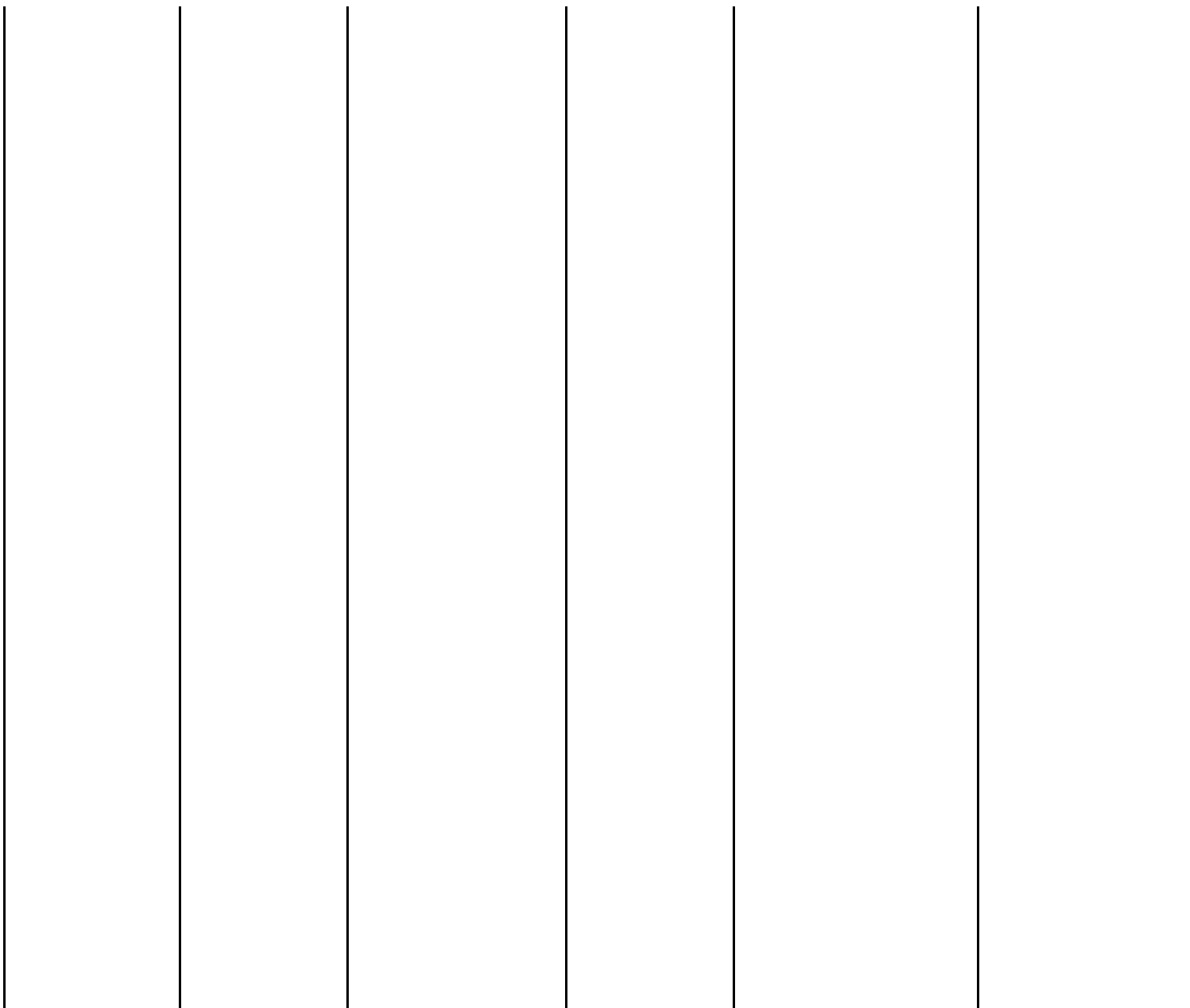
|

|

|

|

|



|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

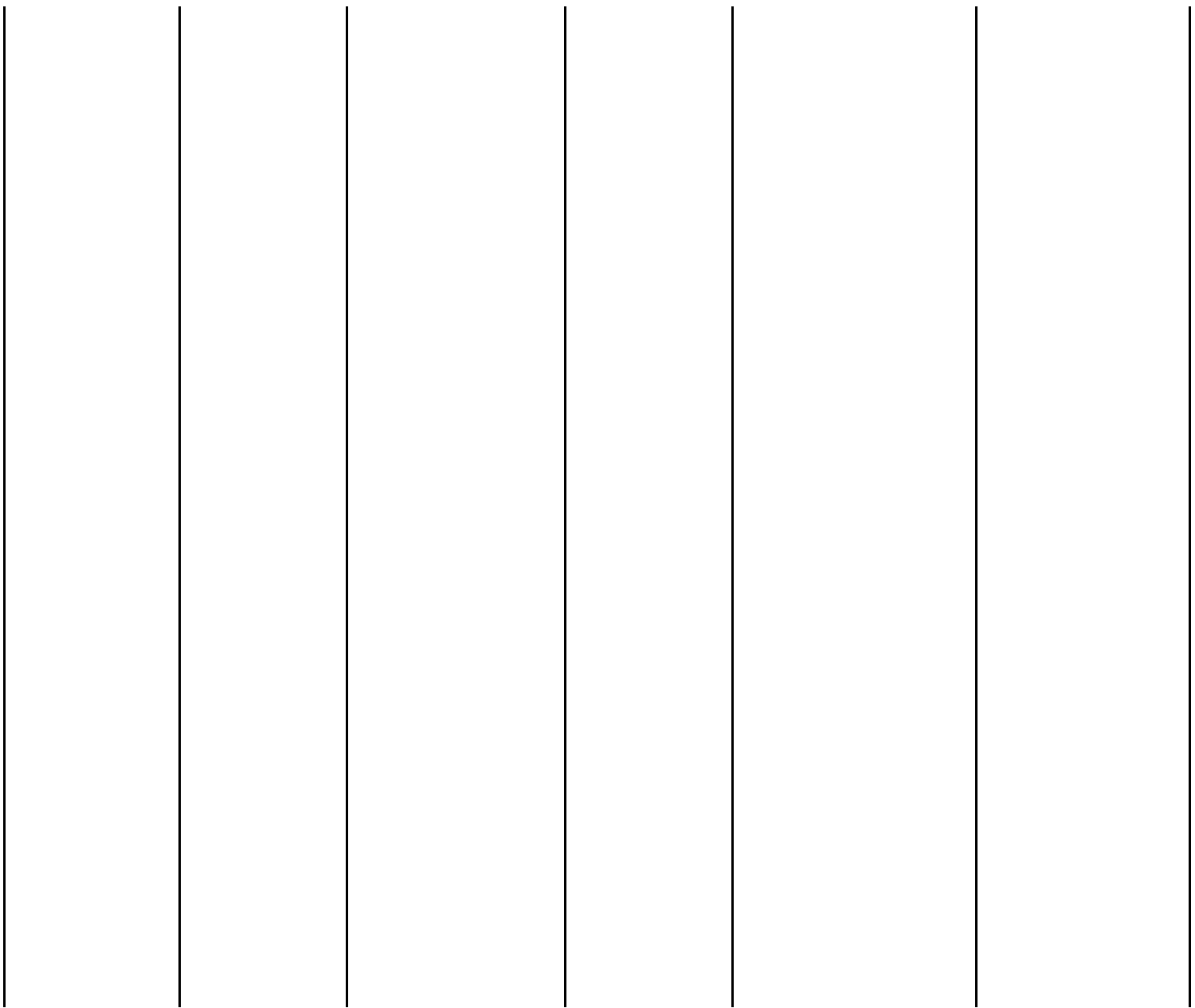
|

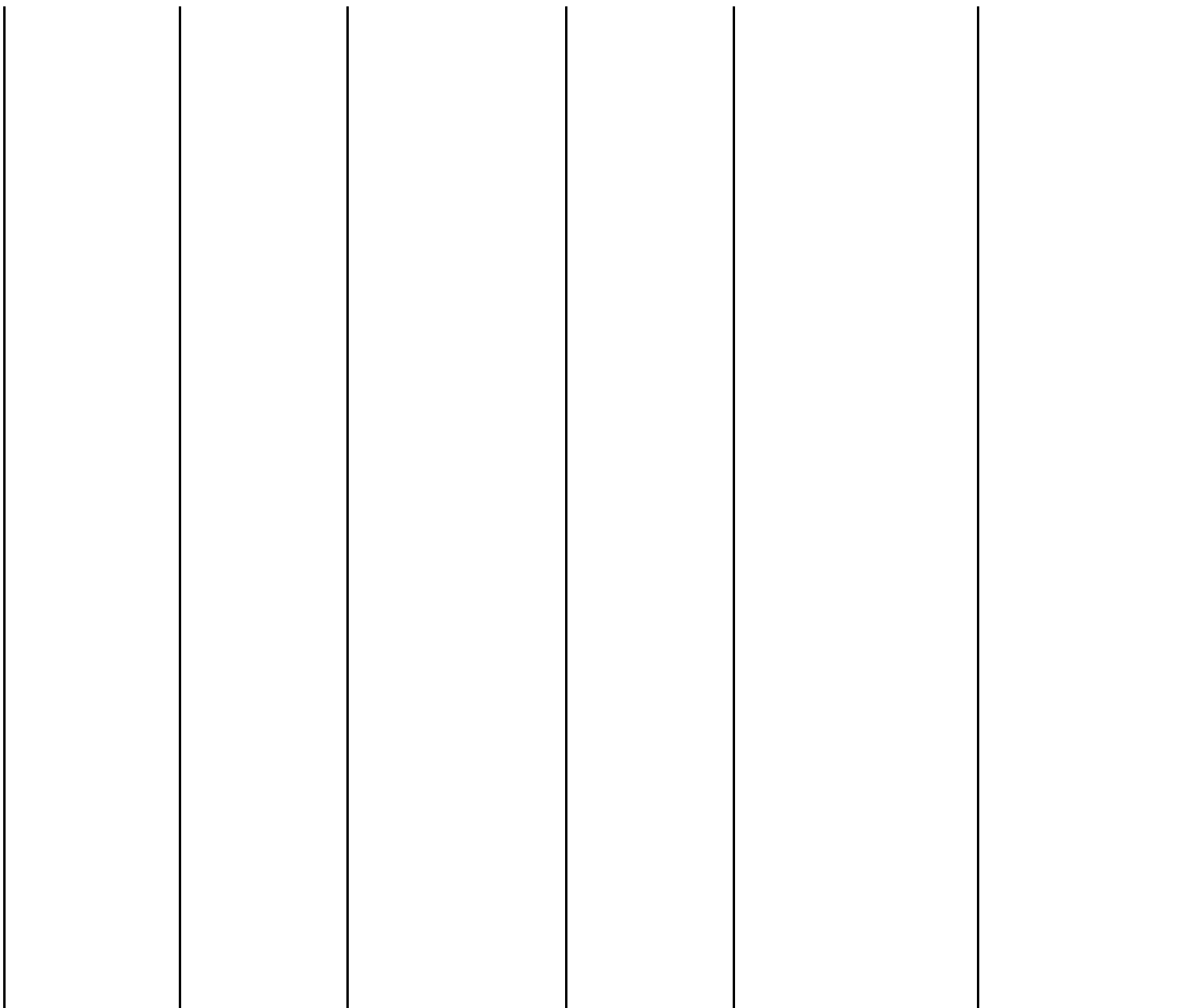
|

|

|

|





|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

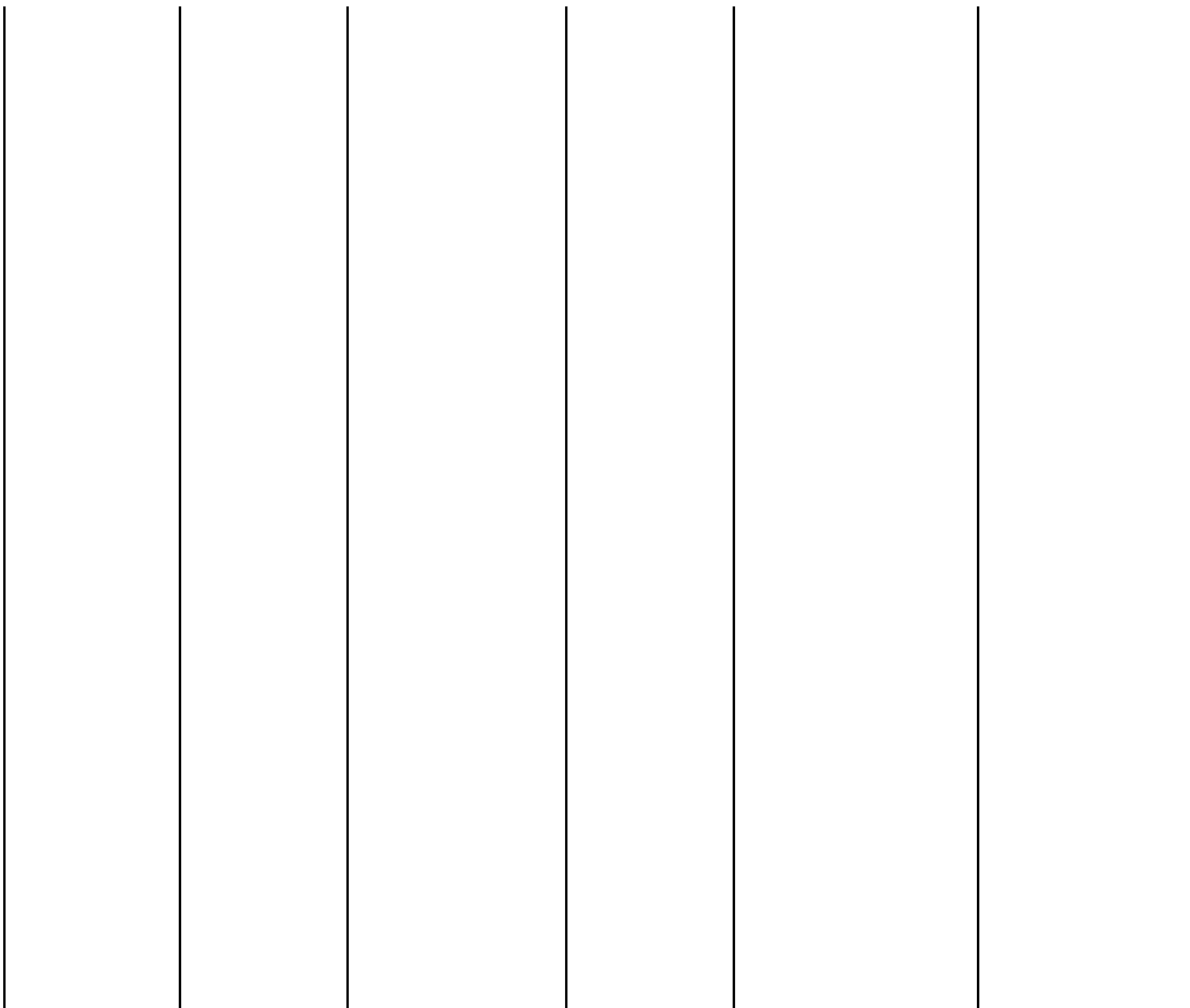
|

|

|

|

|



|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

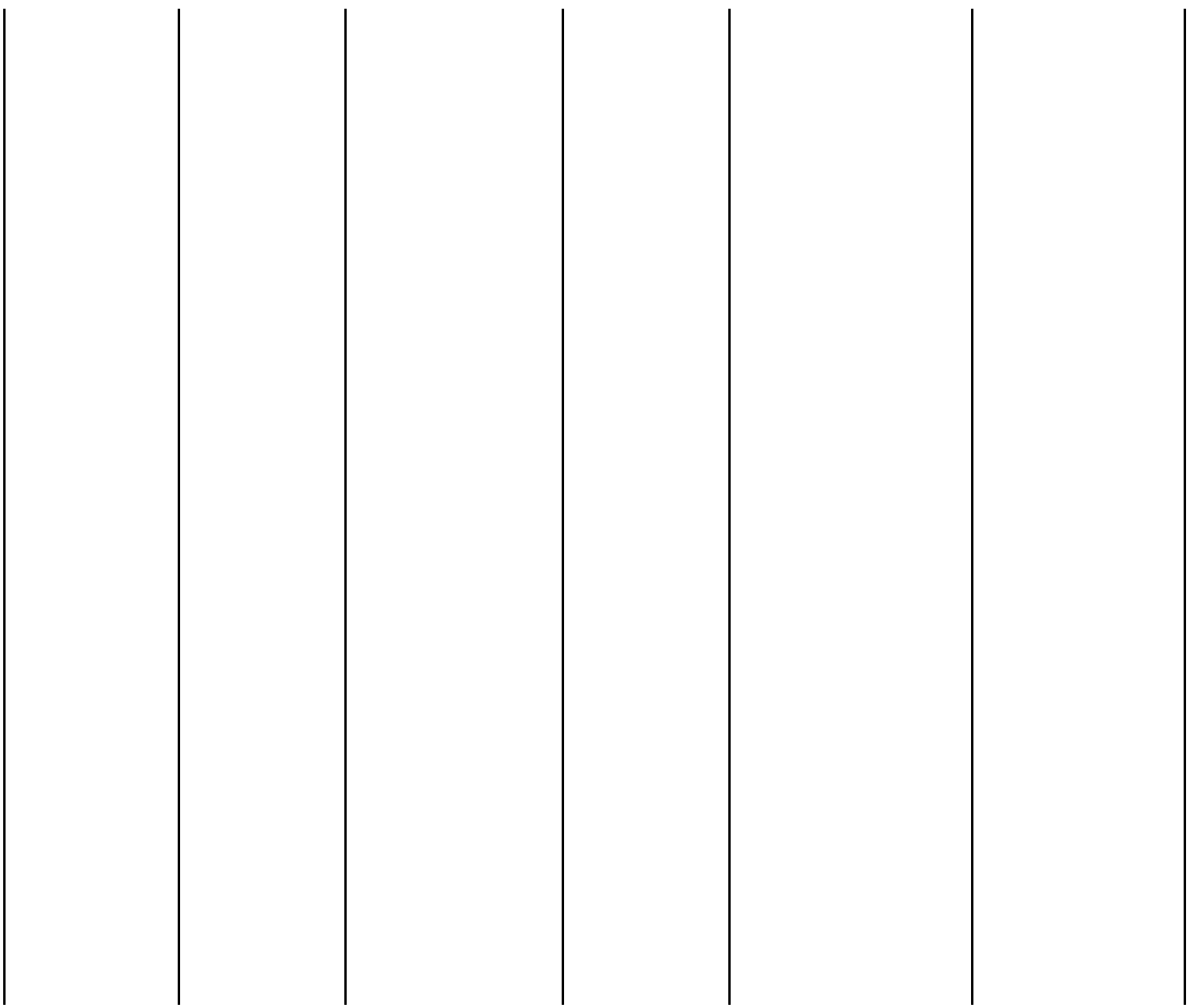
|

|

|

|

|



|

|

|

|

|

|

|

MATRIX	WEBSITE
WMO SMM-CD_NRP v01r0 20210524 Assessment DONNEES COMORES 1981-2019_final	Not available online
WMO SMM-CD_NRP FR v010r00 07-02- 2021 Assessment Madagascar_update	Not available online

WMO SMM-CD_NRP v01r0 20210709 Assessment Temperature Data Mauritius	Not online (some data online at WMO climate data repository 1973-2020)
WMO_SMM- CD_NRP_v01r00_20210922_Assessmen t_Seychelles	Not available online
WMO-SMM-CD_NRP-0001-v01r00- 20200805	https://bdmet.inmet.gov.br/
WMO-SMM-CD_NRP-0001-v01r00- 20200805	Monthly data at ftp://ccrp.tor.ec.gc.ca/pub/AHCCD/ ; and daily data at http://crd-data-donnees- rdc.ec.gc.ca/CDAS/products/EC_data/AHCCD_ daily/

WMO-SMM-CD_NRP-0001-v01r00-20200805	ftp://ccrp.tor.ec.gc.ca/pub/Adjusted_daily_RandS/ and http://crd-data-donnees-rdc.ec.gc.ca/CDAS/products/Adjusted_daily_RandS/
WMO-SMM-CD_NRP-0001-v01r01-20210329	Not available online
WMO SMM-CD_NRP v01r00 09082021 Assessment_FR_Climate Data for Burkina-Faso	Not available online
WMO_ClimSA-3.3-SMM-CD_NRP_v01r00_20210905_Assessment_Template_GUY-WQL	Not available online

WMO_ClimSA-3.3-SMM- CD_NRP_v01r00_20210905_Assessment_Template_GUYANA_GW	Not available online
WMO_ClimSA-3.3-SMM- CD_NRP_v01r00_20210910_Climate Data for Jamaica_Assessment_Template	Not available online
WMO-SMM-CD_NRP-0001-v01r01- 20210329	
WMO-SMM-CD_NRP-0001-v01r00- 20200805	
WMO-SMM-CD_NRP-0001-v01r00- 20200805	http://www.drias-climat.fr/
WMO-SMM-CD_NRP-0001-v01r00- 20200805	http://www.drias-climat.fr/ www.doi.org/10.5676/DWD/RADKLIM_RW_V20 17.002

WMO-SMM-CD_NRP-0001-v01r00-20200805	https://www.dwd.de/DE/leistungen/quwind100/qu-wind_100.html

|

|

|

|

|

|

|

|

|

|

|

|

1

2

|

|

|

|

|

|

1

2

|

|

1

2

|

|

1

2

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

1

2

--

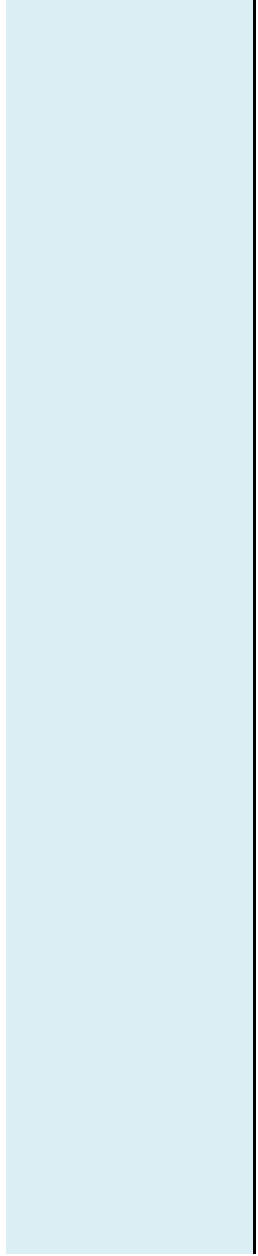
0

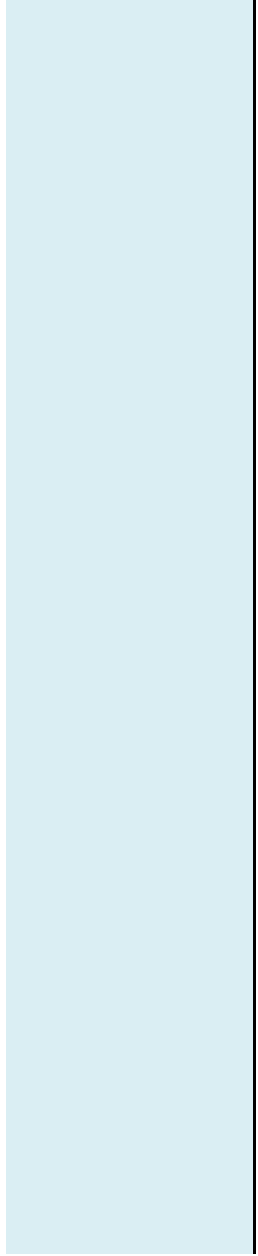
VARIABLE	DATASET	DATA CENTER /INSTITUTION	DATA TYPE	DATE OF ASSESSMENT AND UPDATES	ASSESSMENT POC
SURFACE TEMPERATURE	NOAA GlobalTemp v5	NOAA	merged land–ocean surface temperature analysis	2018-10-15, updated 2019-03-12 and v5 2021-05-16	Robert Dunn (2019), Peng (2021)
	HadCRUT.5.0.1.0	Met Office Hadley Centre	gridded dataset	2019-03-08, updated 2019-03-21	Robert Dunn (2019), Ali (2021)
	GISTEMP v4	NASA	surface temperature analysis	2019-03-09, updated 2020-01-21	Robert Dunn
	ERA5	ECWMF	Reanalysis	3/28/2019, updated 2019-12-11	Robert Dunn/Hans Hersbach/Paul Berrisford
	JRA-55	JMA	Reanalysis		
	BEST Berkeley Earth Surface Temperatures	Berkeley Earth	gridded dataset		Robert Rohde
	Kadow (Cubasch and Kadow, 2011).	DKRZ	gridded dataset		Christopher Kadow
PRECIPITATION	GPCC Full Data Monthly	DWD	globally gridded monthly totals	2019-02-27, updated 2020-06-15	Mark Ziese/Andreas Becker
CROWDSOURCING (Rain,hail,Snow fall)	CoCoRaHS	Colorado State Edu	observations	2018-10-07, updated 2019-03-29	Henry Reges
SEA LEVEL	GLOSS	IOC	observations	2018-10-17, updated 2019-04-17	Anny Casenave
	CCI-SeaLevel	ESA	satellite	2018-10-26, updated 2019-04-30	Jean-Francois Legeais
	C3S-SeaLevel	Copernicus Climate Change Service	satellite	2018-10-26, updated 2019-04-30 and 2020-08-31	Jean-Francois Legeais

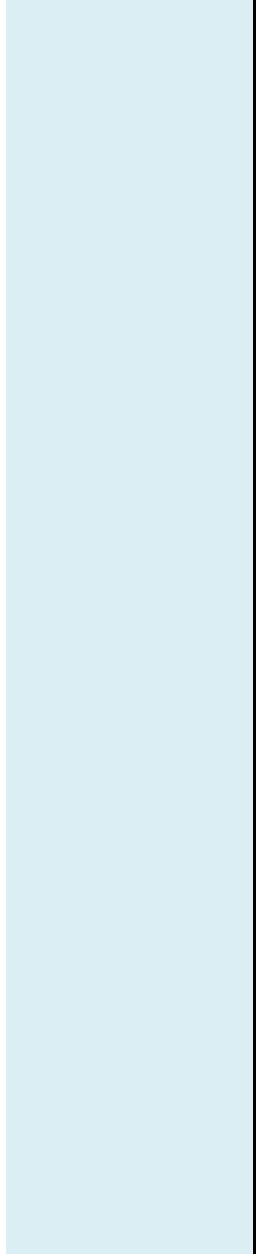
SEA ICE	Sealce Index	NSIDC	satellite	2018-10-24, updated 2019-04-29	Florence Fetterer/David Gallaher
	EUMETSAT OSI SAF Sea Ice Index v2.1		satellite		
	Copernicus Sea Ice	Copernicus Climate Data Store	reanalysis		Markus Ziese
ICE SHEETS	GLAS-DEM-500m	NASA-JPL	satellite	2018-10-24, updated 2019-03-19	Amy Steiker/David Gallaher
	GLAS-DEM-1km	NASA-JPL	satellite	2018-10-24, updated 2019-03-18	Amy Steiker/David Gallaher
	Antarctica-GRACE	NASA-JPL	satellite	2018-10-24, updated 2019-03-10	David Gallaher
	Greenland-GRACE	NASA-JPL	satellite	2018-10-24, updated 2019-04-29	Initial assessment done by David Gallaher;
GLACIERS	GLIMS	GLIMS	satellite	2018-10-24, updated 2019-02-24 and 2021-06-22	Initial assessment done by Bruce Raup/David Gallaher; Update assessment done in 2021 by Reinaldo Silveira
	WGMS	WGMS	time series		
CLIMATE EXTREMES INDICES	HadEX2	Met Office Hadley Centre	observations and model data	2018-05-07, updated 2019-06-16	Peter Siegmund
MARINE HEATWAVE INDEX		Sorbonne Université, CNRS, Laboratoire d'Océanographie de Villefranche	gridded data and time series		Robert Schlegel
HYDROLOGY	GRDC	Bundesanstalt fuer Gewaesserkunde	observations	2018-10-05, updated 2019-03-19 and 2021-05-20	Dominique Berod/Uli Looser
MARINE	WOD13/WOD18	NOAA and IODE	observations	2018-09-12, updated 2019-03-29	Tim Boyer

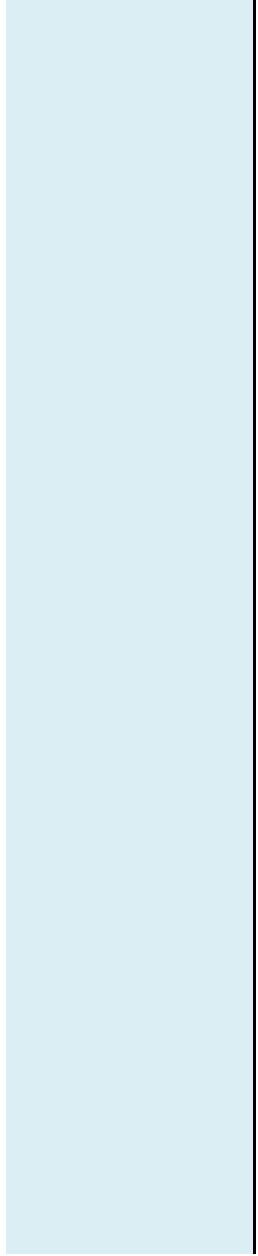
	ICADS	NOAA	simple gridded monthly summary products	2018-11-02, updated 2019-03-27	Eric Freeman
ADDITIONAL CLIMATE INDICATOR DATASETS					
OCEAN HEAT INDEX	Heat2000 Global	NOAA/NODC	Time series		
	Heat700 Global	NOAA/NODC	Time series		
	Merged data set by Karina von Schuckmann				Karina von Schuckmann
OCEAN ACIDIFICATION	HOT (Hawaii Ocean Time-series)	University of Hawaii	Time series		
	CMEMS		Time series		Karina von Schuckmann
CO2 CONCENTRATION	Mauna Loa CO2	ESRL	Time series		
	WDCGG	JMA	Time series		Oksana Tarasova?
	Mauna Loa CO2 year-on-year				
EXTREME INDICES FOR TEMP & PRECIP	CLIMDEX (GHCNDEX: GRIDDED TEMPERATURE AND PRECIPITATION CLIMATE EXTREMES INDICES)	NCAR	Gridded	2020-06-16	Lisa Alexander/Markus Donat

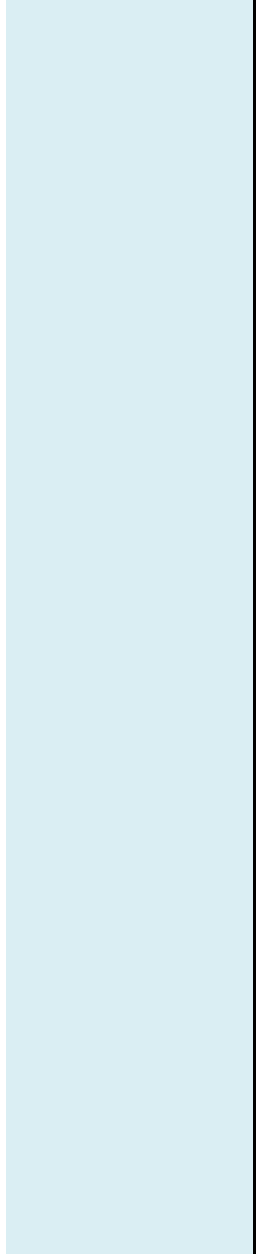
Legend		Datasets needing assessments			

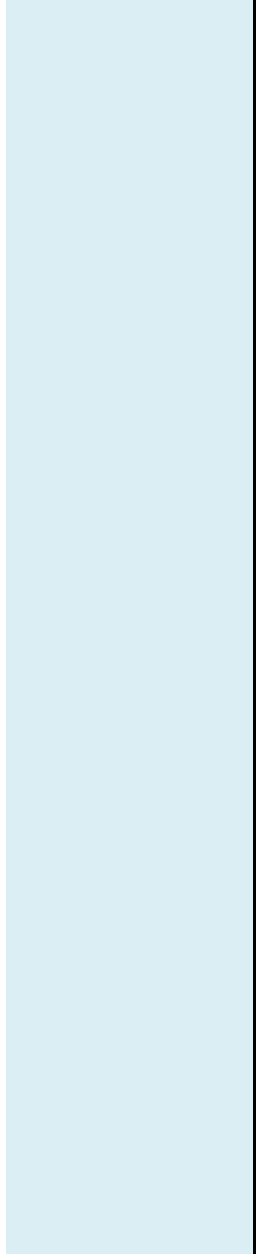


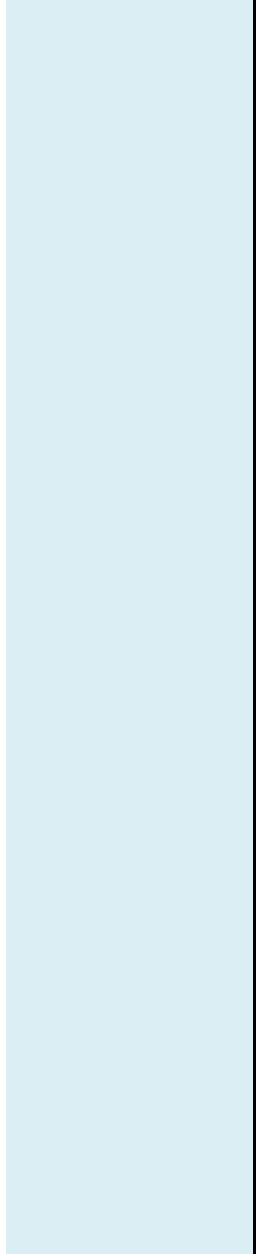


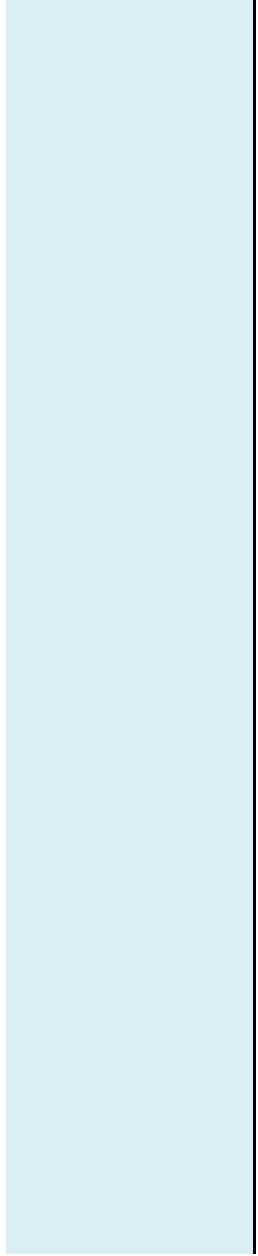


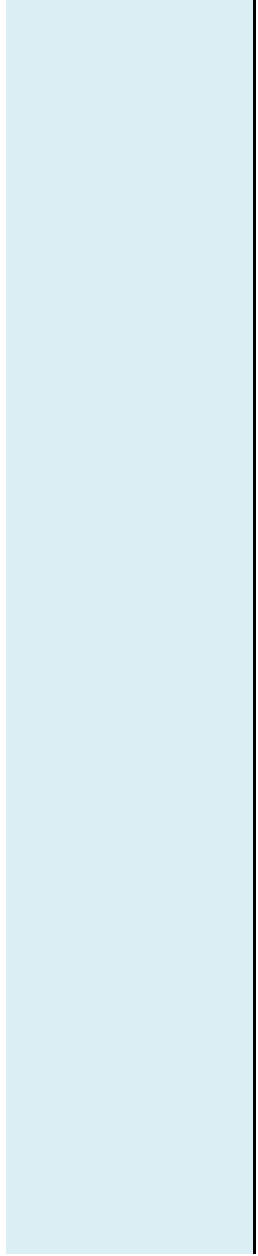


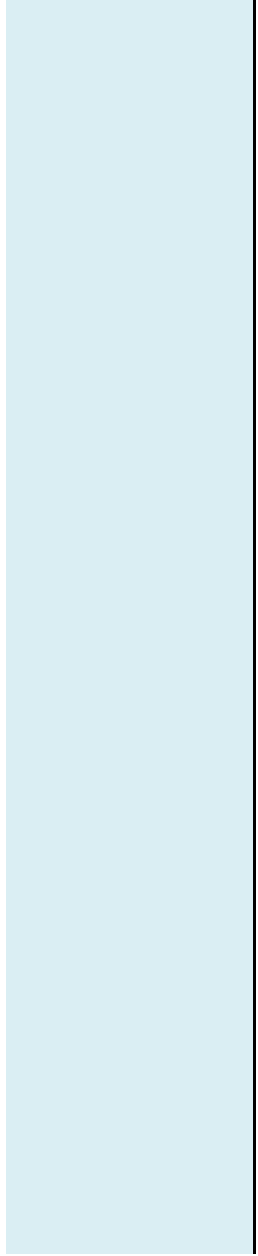


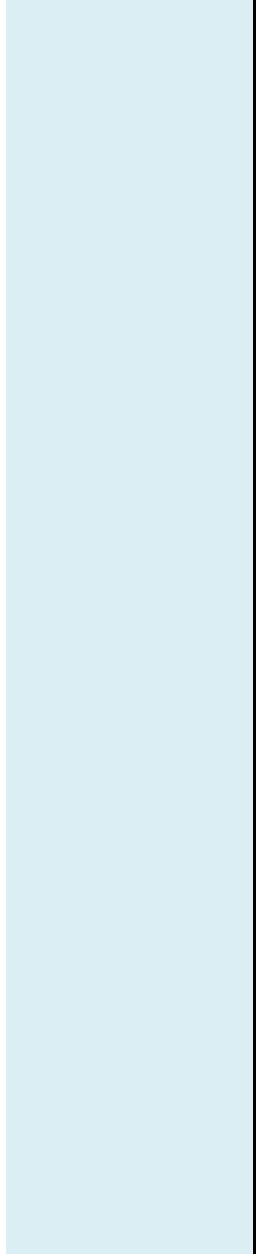


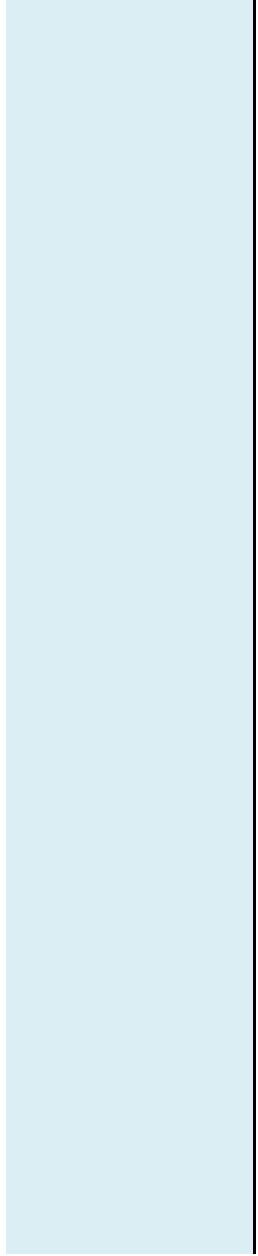


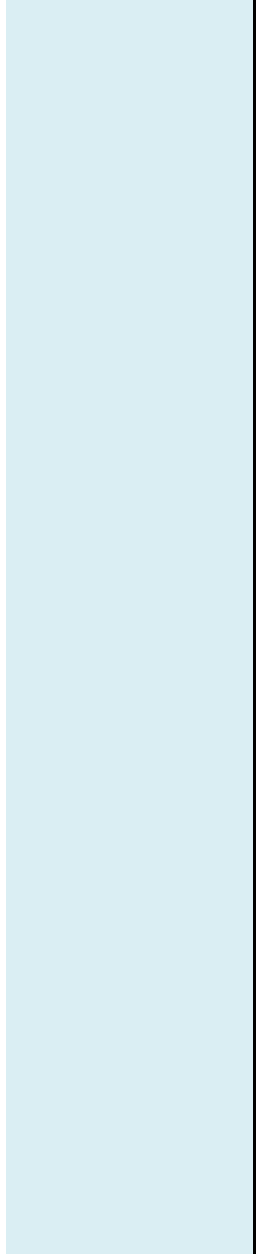


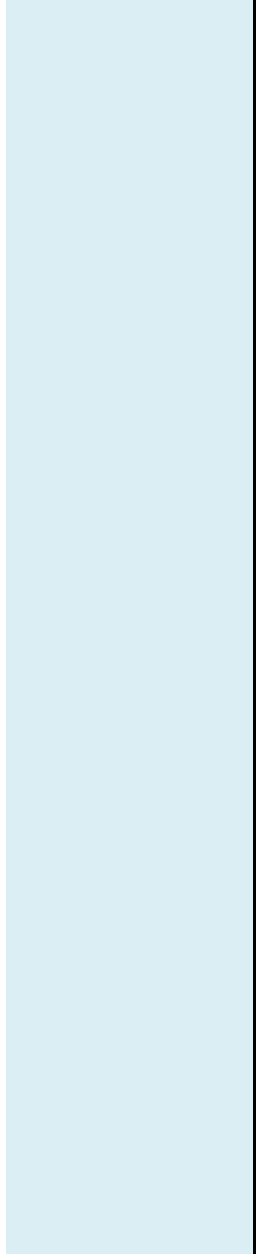


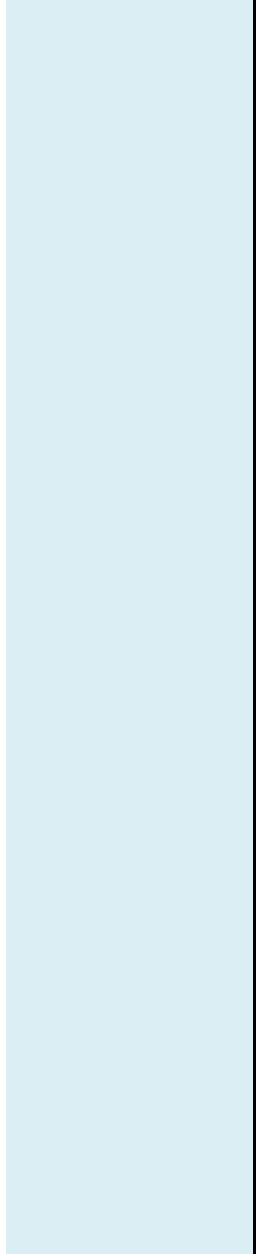


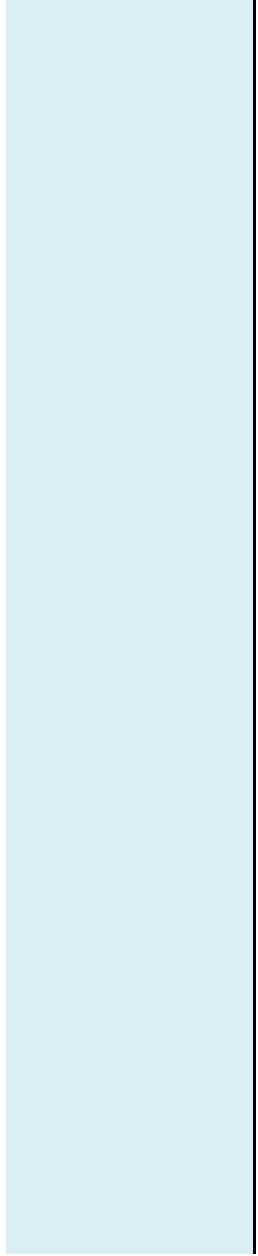


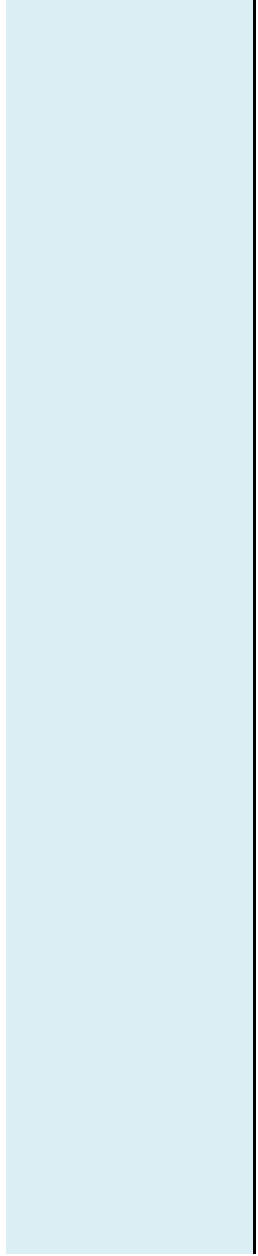


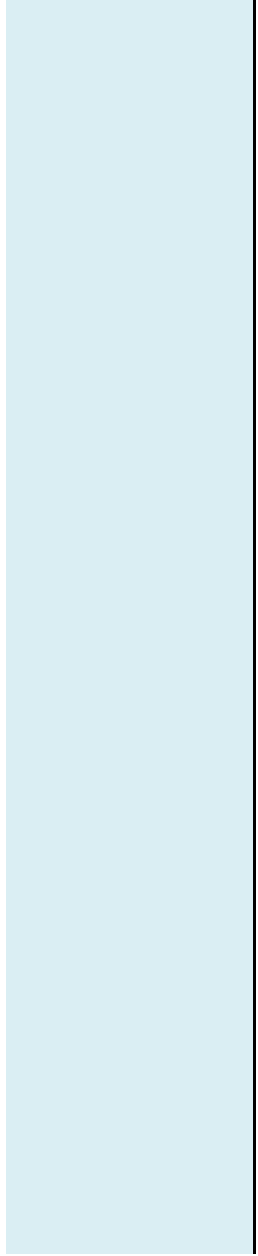


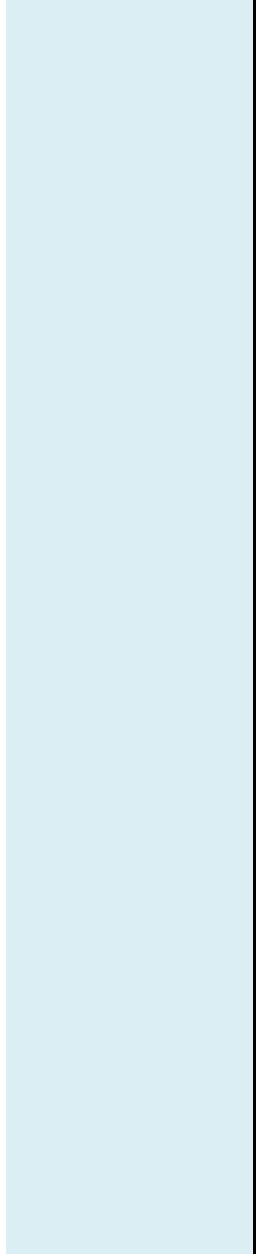


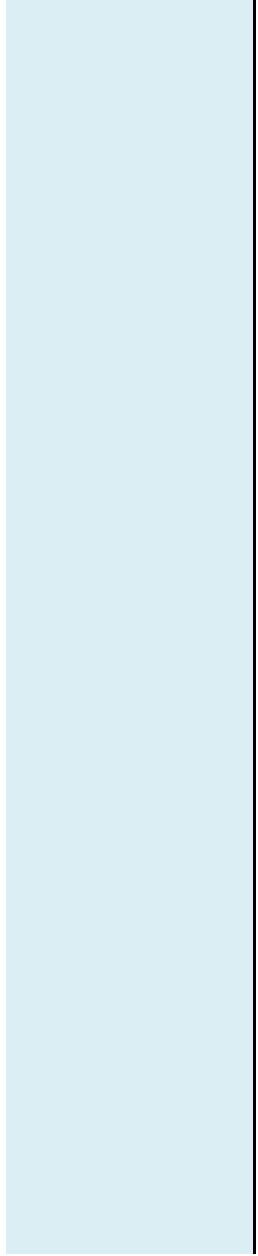


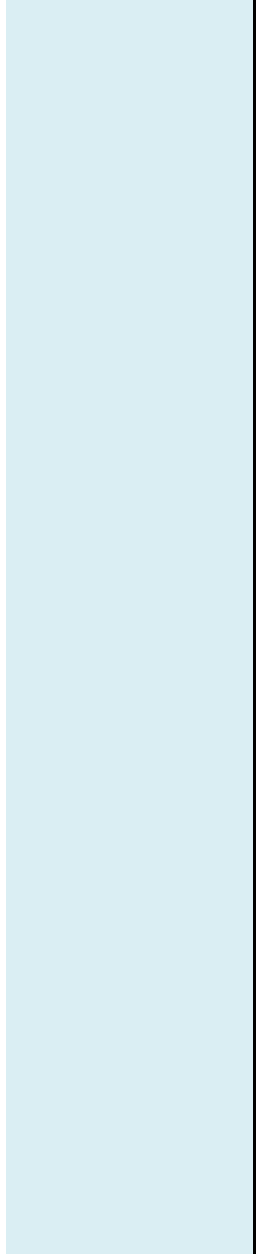


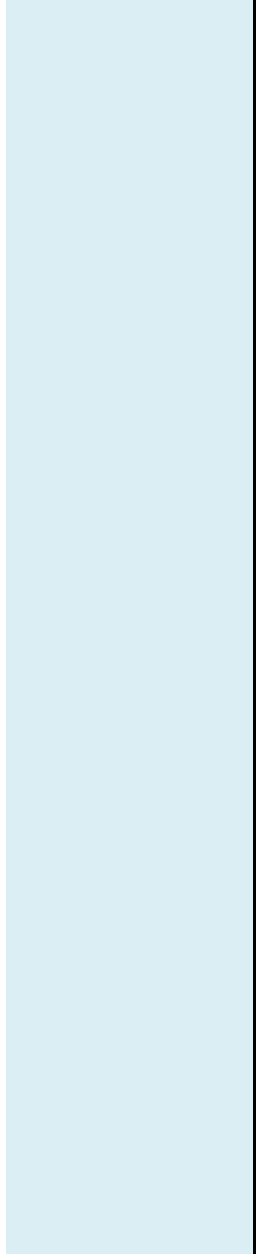


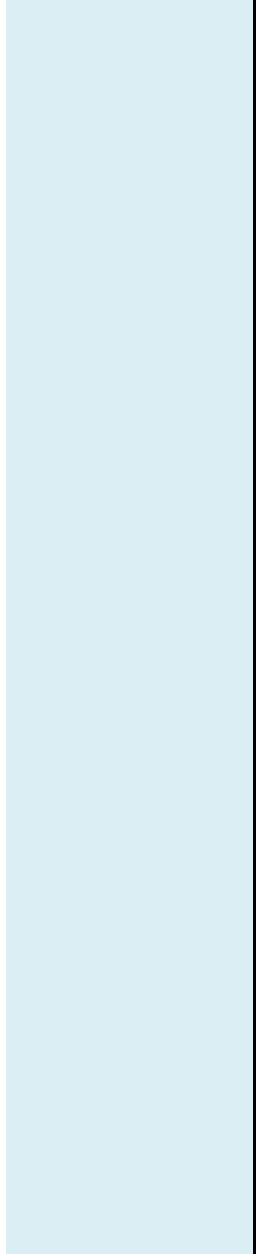


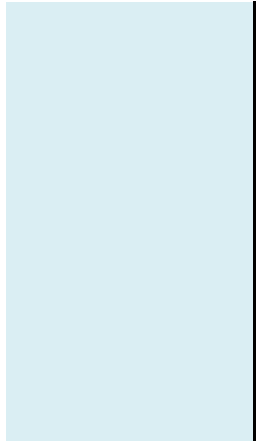












EVALUATION POC (ET-DRC)	ASSESSMENT VERSION	NOTES	2020/2021 UPDATE COMPLETION	CLIMATE INDICATOR
Peng (2019)		New version NOAAGlobalTemp v5	2021-05-26	yes
Ali (2019)			2021-04-28	yes
David Sinclair		New version GISTEMP v4	2020-01-21	yes
Jose				
		from website: jra@met.kishou.go.jp		
		Planned to be used in WMO State of the Global Climate		
		Planned to be used in WMO State of the Global Climate		
			2020-06-15	yes
Christina				
Omar				
Reinaldo				
Reinaldo			2020-08-31	yes

Christina				yes
		sent email to Freja Vambourg at 2021/0917		
Jose				
Jose				
Christina				yes
Christina				yes
Reinaldo			2021-06-22	yes
Christina				
Markus D.			2020-06-15	
Axel Andersson				
Uli			2021-05-20	
Peng				

Lipeng				
				yes
				yes
Christina		The assessment of OHC in the WMO State of the Global Climate is based on 15 data sets. Ask Karina about practicality of assessing them		
				yes
John Kennedy				
				yes
Christina				
				yes
Peter Siegmund			2020-06-16	yes

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

WEBPAGE	Updated in Catalog	
https://www.ncei.noaa.gov/products/land-based-station/noaa-global-temp , http://dx.doi.org/10.1175/2007JCLI2100.1	5/5/2022 (beta)	
http://www.metoffice.gov.uk/hadobs/hadcrut4 (v4.5.0.0 also at https://catalogue.ceda.ac.uk/uuid/22a878b3ada24590970974588642f5)	5/5/2022 (beta)	
https://data.giss.nasa.gov/gistemp/	5/5/2022 (beta)	
https://www.ecmwf.int/en/forecasts/datasets/reanalysis-datasets/era5	5/5/2022 (beta)	
https://jra.kishou.go.jp/JRA-55/index_en.html	5/5/2022 (beta) no assessment yet	
https://climatedataguide.ucar.edu/climate-data/global-surface-temperatures-best-berkeley-earth-surface-temperatures	5/5/2022 (beta) no assessment yet	
Kadow, C et al. (2017): Berlin Climate Record - Daily Precipitation - Inner City - 1876-1908 (pangaea.de)	5/5/2022 (beta) no assessment yet	
www.doi.org/10.5676/DWD_GPCC/FD_M_V2018_100		
https://www.cocorahs.org/		
http://www.gloss-sealevel.org/		
https://climate.esa.int/en/projects/sea-level/		
https://cds.climate.copernicus.eu/cdsapp#!/dataset/satellite-sea-level-global?tab=overview		

https://nsidc.org/data/g02135 , https://doi.org/10.7265/N5K072F8		
https://climate.copernicus.eu/node/195		
https://nsidc.org/data/nsidc-0304 , https://doi.org/10.5067/K2IMI0L24BRJ		
https://nsidc.org/data/nsidc-0422 , https://doi.org/10.5067/H0FQ1KL9NEKM		
https://podaac.jpl.nasa.gov/dataset/ANTARCTICA_MASS_TELLUS_G_RACE_MASCON_CRI_TIME_SERIES_RL05_V1 ,		
https://podaac.jpl.nasa.gov/dataset/GREENLAND_MASS_TELLUS_G_RACE_MASCON_CRI_TIME_SERIES_RL05_V1 , https://doi.org/10.5067/TEMSC-GRTS1		
http://www.glims.org/		
https://wgms.ch/		
www.climdex.org , https://doi.org/10.1002/jgrd.50150		
https://www.bafg.de/GRDC/EN/01_GRDC/grdc_node.html		
https://www.nodc.noaa.gov/OC5/WOD/pr_wod.html https://www.ncei.noaa.gov/products/world-ocean-database		

https://icoads.noaa.gov/ , http://dx.doi.org/10.1002/joc.4775		
https://climexp.knmi.nl/getindices.cgi?WMO=NODCData/heat2000_global&STATION=global_upper_ocean_heat_content&TYPE=i&id=\$		
https://climexp.knmi.nl/getindices.cgi?WMO=NODCData/heat700_global&STATION=global_upper_ocean_heat_content&TYPE=i&id=\$		
https://hahana.soest.hawaii.edu/hot/		
https://resources.marine.copernicus.eu/?option=com_csw&view=details&product_id=GLOBAL_OMI_HEALTH_carbon_ph_area_averaged		
https://www.esrl.noaa.gov/gmd/ccgg/trends/		
https://gaw.kishou.go.jp/		
https://climatedataguide.ucar.edu/climate-data/ghcnindex-gridded-temperature-and-precipitation-climate-extremes-indices-climindex-data		

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

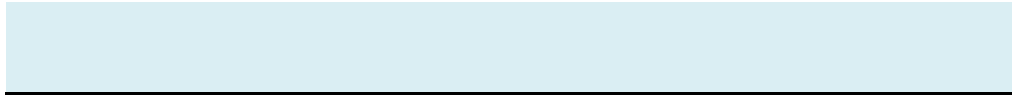
|

|

|

|

|



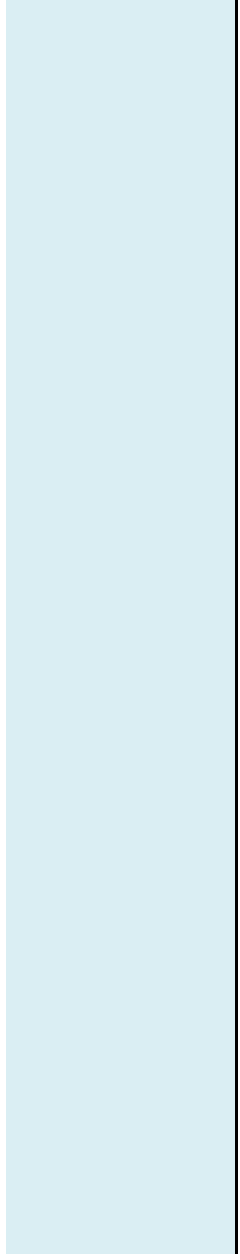


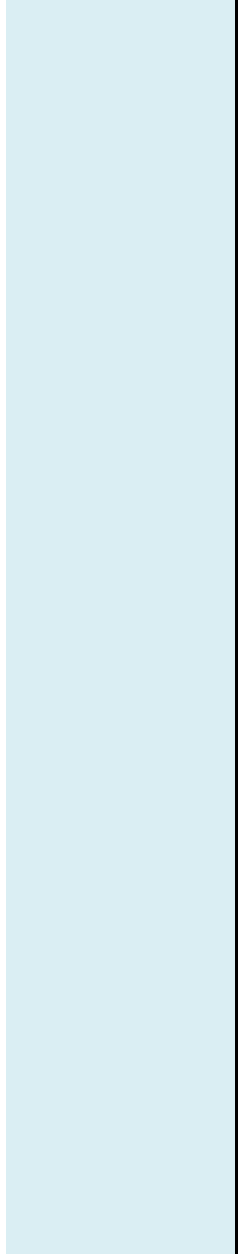
WMO REGION	DATASET	DATA CENTER/RCC	DATA TYPE	DATE OF ASSESSMENT AND UPDATES	ASSESSMENT POC
Region I (Africa)	Regional SWIOC	MeteoFrance/IOC	Observations	2021-06-02	Laurent Labbe ; laurent.labbe@met
		ECCAS			
	Station Records from National	IGAD ICPAC	Observations	05/14/2021	Herbert Misiani; Herbert.misiani@ig
	Climate Predictability Tool (CPT) Flexible Forecasts	IGAD ICPAC	Observations	05/14/2021	Herbert Misiani; Herbert.misiani@ig ad.int; IGAD
	CHIRPS-BLENDED	IGAD ICPAC		05/14/2021	Herbert Misiani; Herbert.misiani@ig ad.int; IGAD
	Weather Research and Forecasting (WRF) Model Outputs	IGAD ICPAC	Model	05/14/2021	Herbert Misiani; Herbert.misiani@ig ad.int; IGAD
	African climate dataset & update	ACMAC	From GTS-SYNOP and country stations		
	African Synoptic and Climate stations monitoring statistics	ACMAD	Monthly Observations		
	Change incropyicld for A1 and B1 greenhouse gas emission scenarios	ACMAD	Yearly		
	African gridded precipitation and temperature datasets	ACMAD	Gridded		

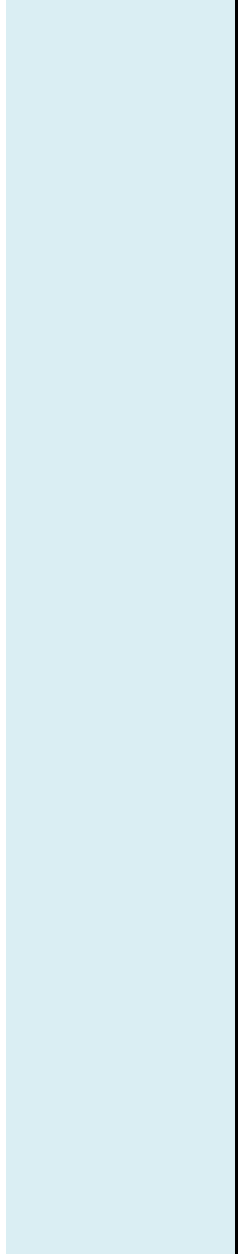
	ARC2 Daily Data for Synoptic Stations	ACMAD			
	African stations metadata	ACMAD			
	Regionnal climate simulation model outputs	ACMAD	Model		
	Monthly climate diagnostic bulletin	ACMAD	Bulletins		
	10 day climate diagnostic bulletin	ACMAD	Bulletins		
	Rainfall onset forecast: Seasonal	ACMAD			
	Seasonal cumulated rainfall, onset & distribution, Version: ARC2	ACMAD			

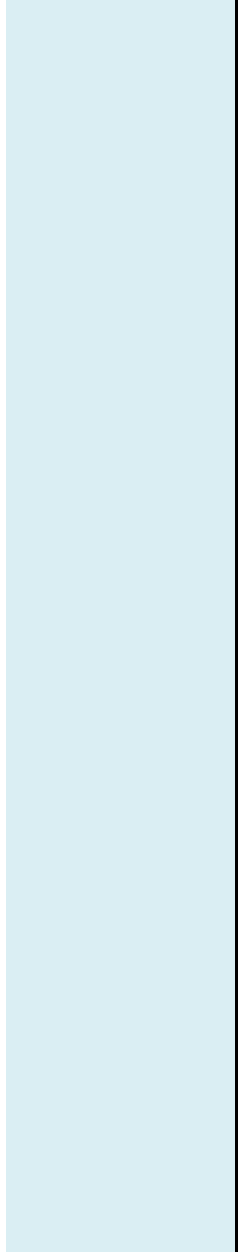
	Precipitation and temperature reference climatologies	ACMAD			
	Long range forecast product for Africa - Seasonal	ACMAD			
	Climate hazards 2011-2040 scenario, Version 2016	ACMAD			
	Consensus Long Range Forecasts during Regional Climate Outlook Forums (RCOFs)	ACMAD			
	Observed monthly precipitation in percent of average, Version: 2021	ACMAD			
	Observed seasonal precipitation in percent of average, Version: 2021	ACMAD			
	Observed monthly temperature anomaly, Version: 2021	ACMAD			

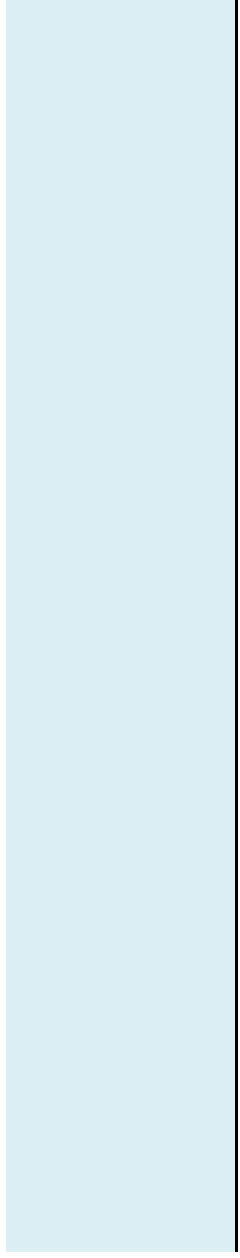
	Observed seasonal temperature anomaly, Version: 2021	ACMAD			
	Observed 10-day precipitation in percent of average, Version 2021	ACMAD			
	Observed daily precipitation (rain gauge), Version 2021	ACMAD			
Region II (Asia)					
Region III (South America)					
Region IV (North	Regional CIMH Dataset	CIMH	Observations	juin 4 2021	Wayne Depradine;
	CAROGEN (CariCOF Outlook Generator)	CIMH	Observations	28 juin 2021	Meerbeeck; cmeerbeeck@cimh
Region V (South-	CLiDE	BoM/SPREP	Observations	8 juin 2021	Simon McGree;
	Pacific Climate Change	BoM/SPREP	Observations	8 juin 2021	Simon McGree;
Region VI (Europe)					

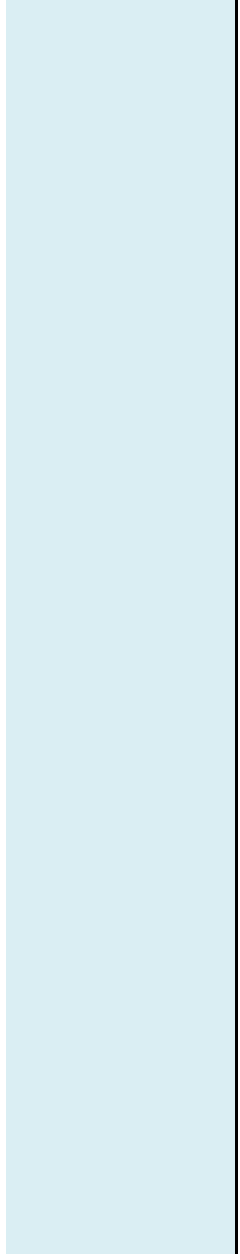


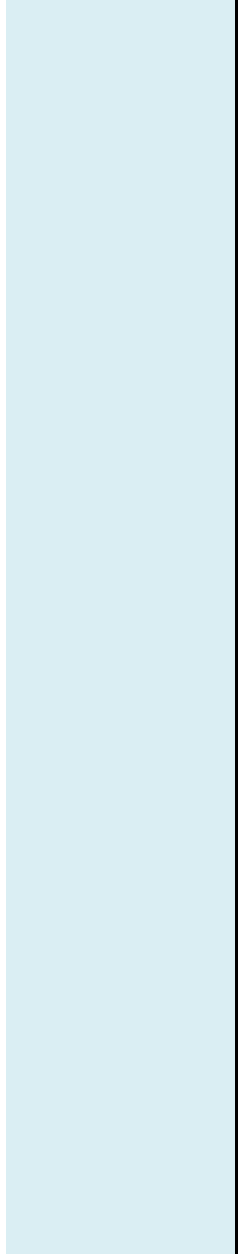


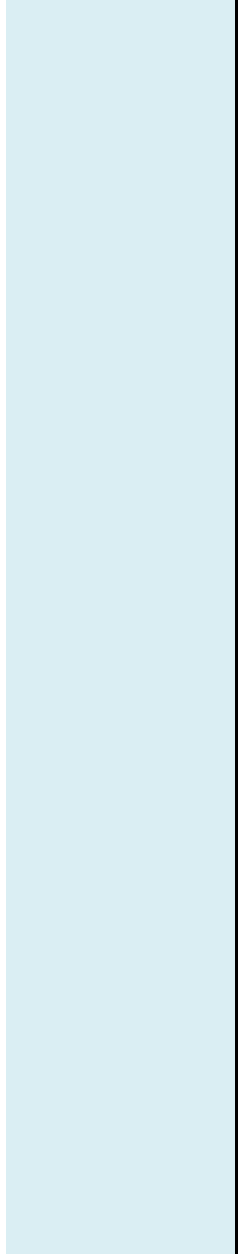


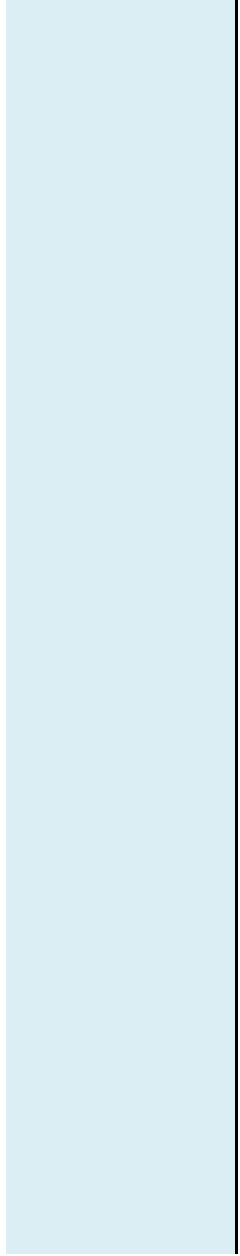


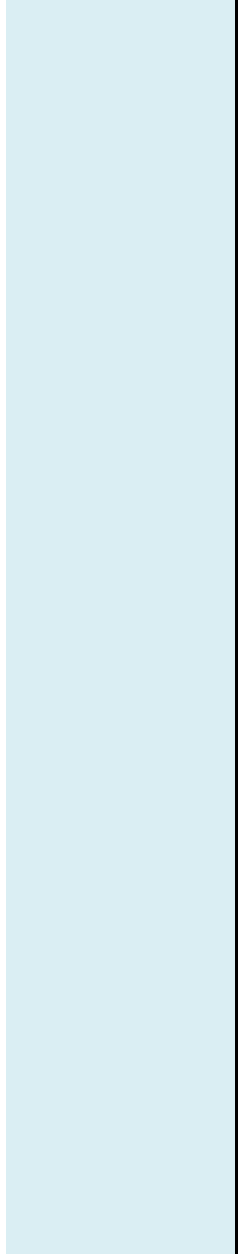


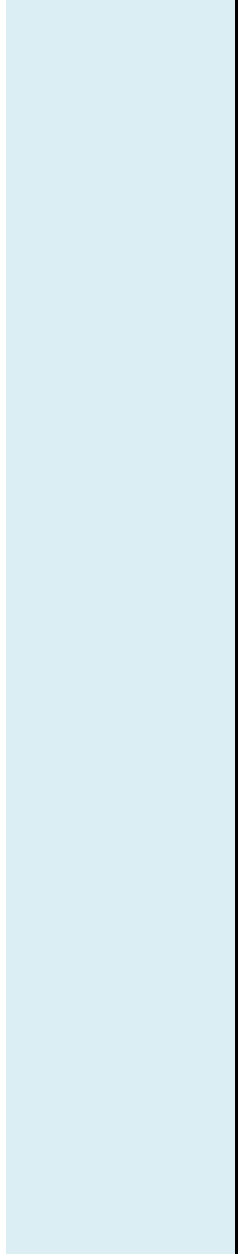


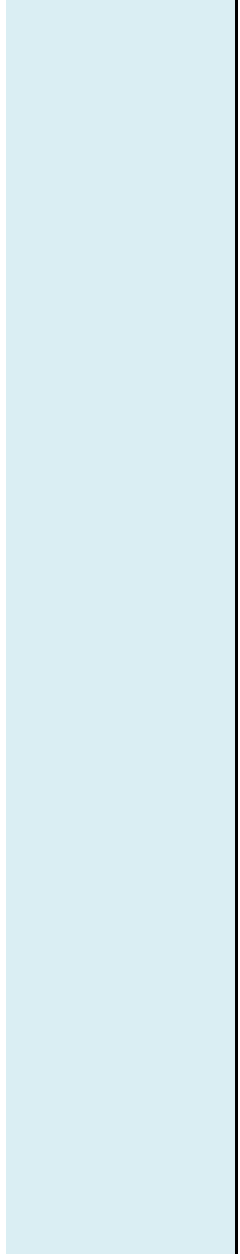


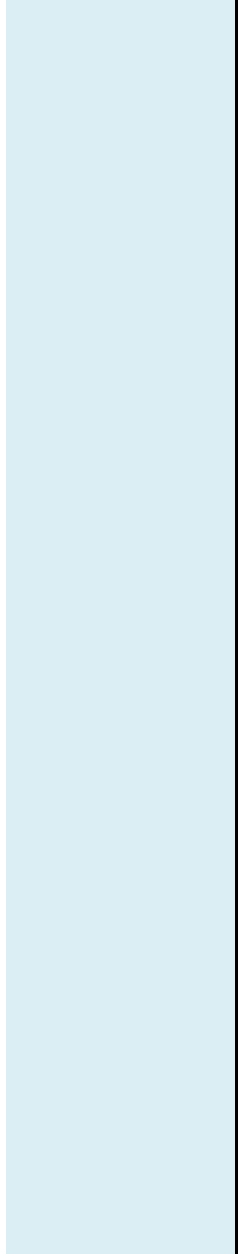


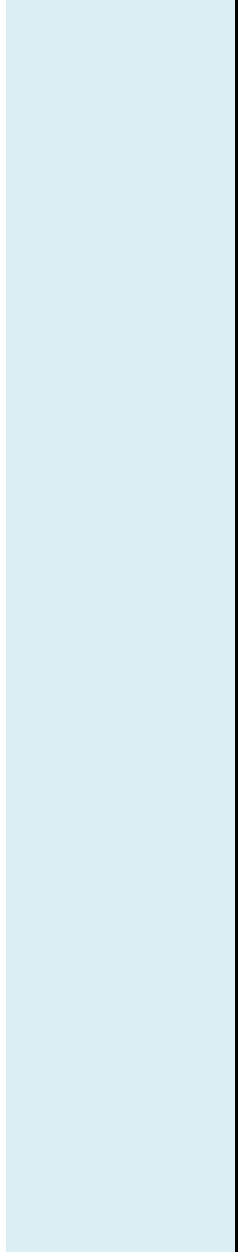


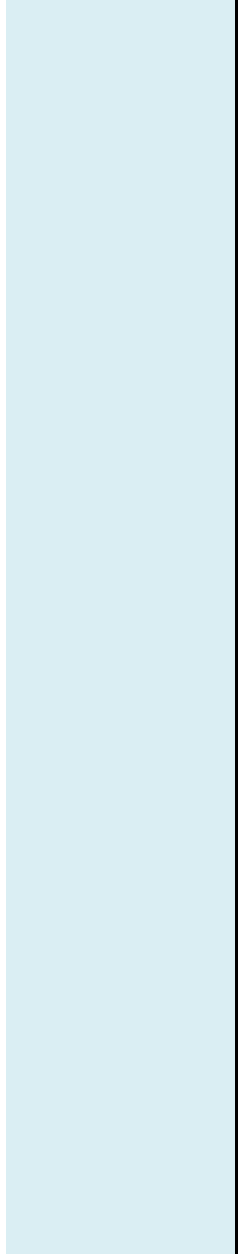


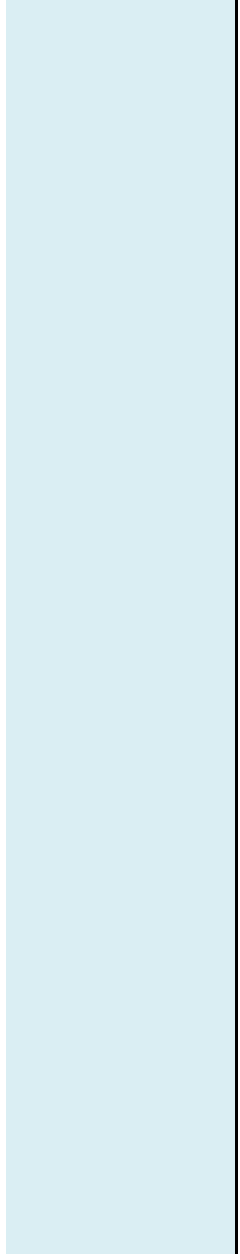


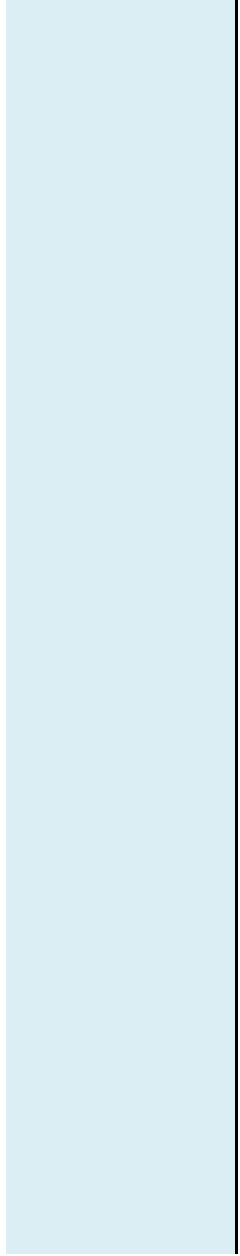


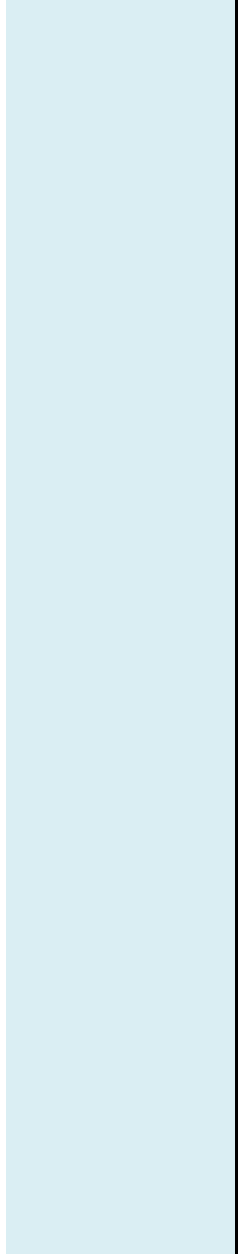


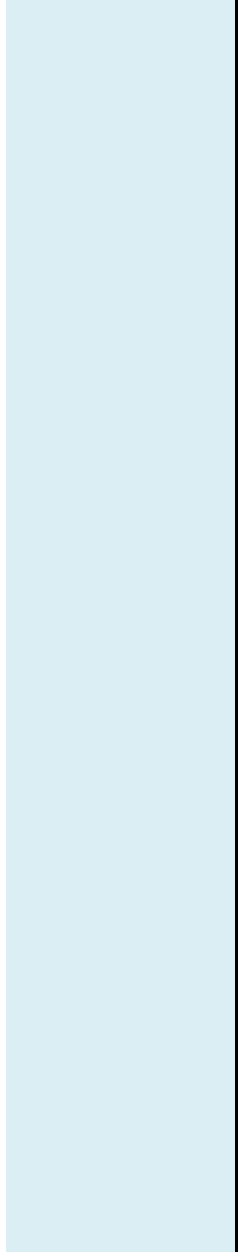


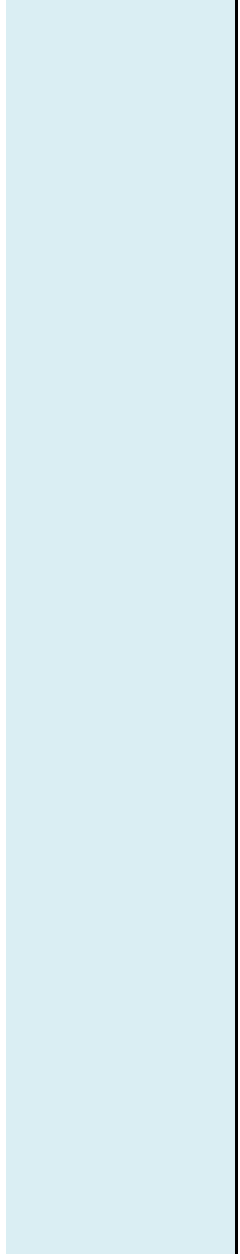


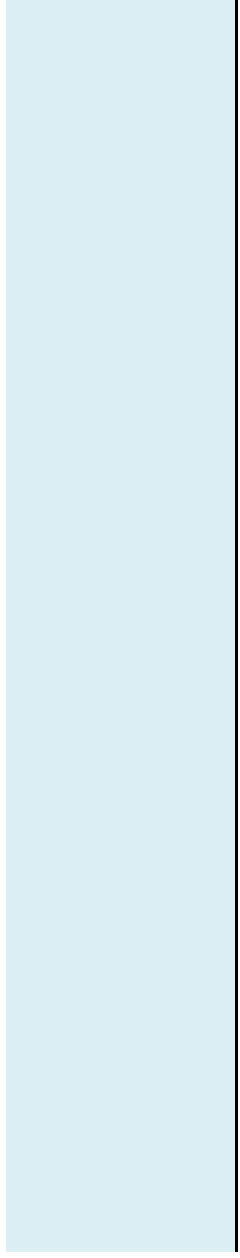


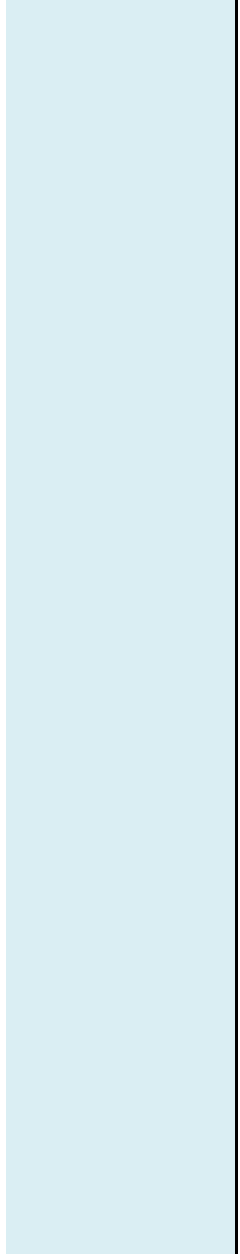


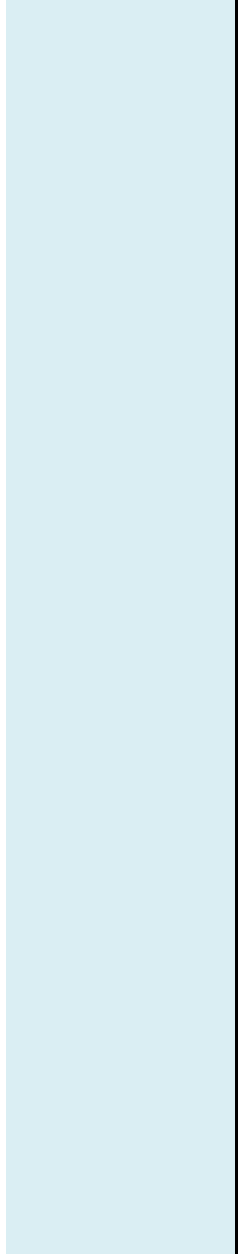


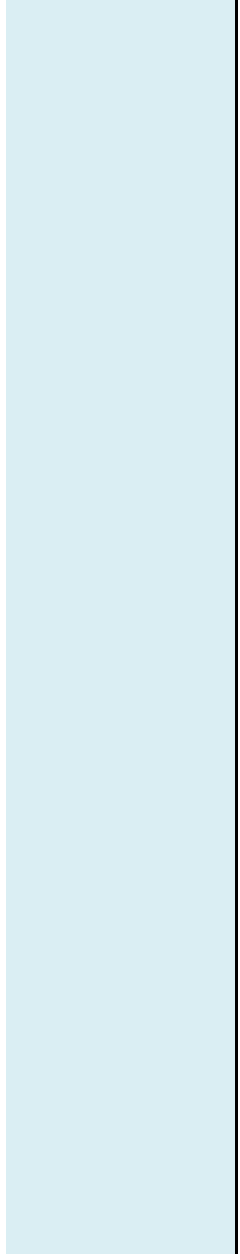


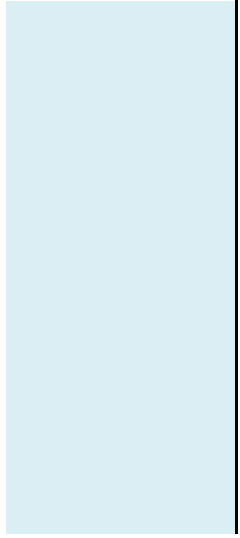












MATRIX	WEBSITE	NOTES
WMO-SMM-CD_NRP-0001-v01r01-20210329	Not available online	
WMO SMM-CD_NRP v01r01 20210329 Assessment Template_Station-	Not available online	
WMO SMM-CD_NRP v01r01 20210329 Assessment Template_CPT-Forecasts_ICPAC	http://digilib.icpac.net/SOURCES/.ICPAC/.Forecasts/.CPT/	
WMO SMM-CD_NRP v01r01 20210329 Assessment Template_CHIRPS-BLENDED_ICPAC	http://digilib.icpac.net/SOURCES/.ICPAC/.CHIRPS-BLENDED/	
WMO SMM-CD_NRP v01r01 20210329 Assessment Template_WRF-Forecasts_ICPAC	http://digilib.icpac.net/SOURCES/.ICPAC/.Forecasts/.WRF/	
	http://acmad.net/rcc/dataclimsoft.php	Latest update: 2017; Geographical Coverage: Africa; Data Access services to all africa countries. Data Format: txt;
	http://154.66.220.45:8080/thredds/fileServer/ACMAD/CDD/climatedataservice/datamanagement/status_synoptic_stations_africa_202107.png	07-2021; Latest update July 2021; Temporal Coverage: 01/01/2021 - 31/07/2021; Geographical Coverage is Africa; Data Access services: all african countries; Data Format: png; Back up plan in place.
	http://acmad.net/rcc/graphmap/maps.php	Latest update: 2016; Temporal Coverage: 1971-2100; Geographical Coverage: Africa; Data Access: all africa countries; Data Format: png; Backup plan in place.
	http://acmad.net/rcc/datairi.php	Latest update: August 2021; Temporal Coverage: 2006-2021; Geographical Coverage: Africa; Data Access services: all africa countries; Data Format: text; Backup plan in place.

	http://154.66.220.45:8080/thredds/catalog/ACMAD/CDD/climatedataservice/Synoptic_Daily_ARC2_Data/catalog.html	Latest update: 2021; Temporal Coverage: 1983-2021; Geographical Coverage: Africa; Data Access services: all africa countries; Data Format: text; Backup in place.
	http://acmad.net/rcc/metadata.php	Latest update: September 2017; Geographical Coverage: Africa; Data Access services: all africa countries; Data Format: text; Online at: Backup plan in place
	http://acmad.net/rcc/dataaccess.php	Latest update: 2017; Temporal Coverage: 2006-2070; Geographical Coverage: Africa; Data Access services: all africa countries; Data Format: text; Backup plan in place.
	http://acmad.net/rcc/monthlybulletin.php	Latest update: June 2021; Geographical Coverage: Africa; Data Access: all African countries; Data Format: php; Backup plan in place.
	http://acmad.net/rcc/dacadebulletin.php	Latest update: August 2021; Temporal Coverage: 1st_31 august 2021; Geographical Coverage: Africa; Data Access: all africa countries; Data Format: png; Backup in place
	http://154.66.220.45:8080/thredds/fileServer/ACMAD/CDD/climatemonitoringservice/season_onset_monitoring.jpeg	Latest update: August 2021; Temporal Coverage: 01 to 15 August 2021; Geographical Coverage: Africa; Data Access: all africa countries; Data Format: png; Backup plan in place.
	http://154.66.220.45:8080/thredds/fileServer/ACMAD/CDD/climatemonitoringservice/ARC2_profiles/index_arc2_profile.html	Latest update: August 2021; Temporal Coverage: 2021 rainy season; Geographical Coverage: Africa (stations); Data Access services: All African countries; Data Format: png; Backup plan in place.

	http://acmad.net/rcc/African-RCC/rcc_country_selection.php	Latest update: 2016; Temporal Coverage: 1931-2010; Geographical Coverage: Africa (stations); Data Access services: All; Data Format: txt; Backup plan in place.
	http://acmad.net/rcc/longerangebulletin.php	Latest update: July 2021; Temporal Coverage: Seasonal: ASO, SON 2021; Geographical Coverage: Africa; Data Access services: All; Data Format: png; Backup plan in place.
	http://acmad.net/rcc/carteindex/hazard_Scenario_2011_2040.PNG	Latest update: 2016; Temporal Coverage: 2011-2040; Geographical Coverage: Africa; Data Access services: All; Data Format: png; Backup plan in place.
	http://acmad.net/rcc/concensus.php	Latest update: May 2021; Temporal Coverage: Seasonal 2021; Geographical Coverage: Regional : Sudano-sahelian, Gulf of Guinea, Central Africa, Southern Africa, South-West Ocean Indian; Data Access services: All; Data Format: text and pdf; Backup plan in place.
	http://acmad.net/rcc/carteindex/image1.jpg	Latest update: July 2021; Temporal Coverage: Monthly; Geographical Coverage: Africa; Data Access services: All; Data Format: jpg; Backup plan in place.
	http://acmad.net/rcc/carteindex/image2.jpg	Latest update: July 2021; Temporal Coverage: Seasonal; Geographical Coverage: Africa; Data Access services: All; Data Format: jpg; Backup plan in place.
	http://acmad.net/rcc/carteindex/image3.jpg	Latest update: July 2021; Temporal Coverage: Monthly; Geographical Coverage: Africa; Data Access services: All; Data Format: jpg; Backup plan in place.

	http://acmad.net/rcc/carteindex/image4.jpg	Latest update: 2021; Temporal Coverage: Seasonal; Geographical Coverage: Africa; Data Access services: All; Data Format: jpg; Backup plan in place.
	http://acmad.net/rcc/carteindex/image5.jpg	Latest update: August 2021; Geographical Coverage: Africa; Data Access services: All; Data Format: jpg; Backup plan in place.
	http://154.66.220.45:8080/thredds/fileServer/ACMAD/WWF/D/verificationervice/OBS/RR24.html	Latest update: August 2021; Temporal Coverage: Daily from June 2021; Geographical Coverage: Africa; Data Access services: All; Data Format: html, json, txt; Backup plan in place.
WMO-SMM-CD_NRP-0001-v01r01-	Not available online	
WMO-SMM-CD_NRP-0001-v01r01-20210329	carogen.cimh.edu.bb	
WMO-SMM-CD-0003; Version: v04r02	http://www.bom.gov.au/climate/pacific/about-clide.shtml	
WMO-SMM-CD-0003; Version: v04r02	http://www.bom.gov.au/climate/pccsp/	

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

|

[illegible]
