

CAU QC Report: American Samoa 2018

The file used in this QC routine is: ESD_NCRMP_CAU_2018_AMSM.csv

QC run at: 2021-04-14 12:29:45 HST

Number of CAUs in data file: 131

Data extents and ranges

	Min	Max
LATITUDE	-14.55485	-11.04570
LONGITUDE	-171.0922	-168.1458
DEPLOYMENT_DATE	2015-02-17	2015-03-26
DEPLOYMENT_YEAR	2015	2015
RECOVERY_DATE	2018-06-19	2018-07-16
RECOVERY_YEAR	2018	2018
DAYS_IN_WATER	1199	1235
YEARS_IN_WATER	3.28	3.38
CALCIFICATION_RATE_BY_UNIT	0.016	0.283

Check for NULLs in all fields

“No” signifies that no NULL data exist. “Yes” signifies that NULL values are present.

	NULLs?
REGION	No
REGION_NAME	No
LOCATION	No
REA_SITEID	No
OCC_SITEID	No
SERIALNUMBER	No
CAU_UNIT	No
CALCIFICATION_RATE_BY_UNIT	No
LATITUDE	No
LONGITUDE	No
DAYS_IN_WATER	No
YEARS_IN_WATER	No
DEPLOYMENT_MISSION	No
DEPLOYMENT_DATE	No
RECOVERY_MISSION	No
RECOVERY_DATE	No
RECOVERY_YEAR	No

Missions and number of CAUs associated with each island

LOCATION	DEPLOYMENT_MISSION	RECOVERY_MISSION	NO.UNITS
Ofu & Olosega	HA1501	HA1801	24
Rose	HA1501	HA1801	19
Swains	HA1501	HA1801	24
Tau	HA1501	HA1801	22
Tutuila	HA1501	HA1801	42

Dates and number of CAUs associated with each OCC site

LOCATION	OCC_SITEID	DEPLOYMENT_DATE	RECOVERY_DATE	NO.UNITS.RECOVERED
Ofu & Olosega	OCC-OFU-002	2015-03-13	2018-07-09	4
Ofu & Olosega	OCC-OFU-004	2015-03-25	2018-07-10	5
Ofu & Olosega	OCC-OFU-005	2015-03-21	2018-07-10	5
Ofu & Olosega	OCC-OFU-009	2015-03-26	2018-07-07	5
Ofu & Olosega	OCC-OFU-014	2015-03-13	2018-07-10	5
Rose	OCC-ROS-002	2015-03-16	2018-07-15	5
Rose	OCC-ROS-007	2015-03-16	2018-07-15	1
Rose	OCC-ROS-010	2015-03-17	2018-07-14	5
Rose	OCC-ROS-013	2015-03-17	2018-07-14	5
Rose	OCC-ROS-014	2015-03-18	2018-07-14	3
Swains	OCC-SWA-001	2015-02-18	2018-06-20	4
Swains	OCC-SWA-003	2015-02-18	2018-06-20	5
Swains	OCC-SWA-005	2015-02-19	2018-06-19	5
Swains	OCC-SWA-007	2015-02-20	2018-06-19	5
Swains	OCC-SWA-010	2015-02-19	2018-06-21	5
Tau	OCC-TAU-002	2015-03-15	2018-07-12	5
Tau	OCC-TAU-005	2015-03-15	2018-07-16	5
Tau	OCC-TAU-007	2015-03-23	2018-07-16	2
Tau	OCC-TAU-011	2015-03-23	2018-07-11	5
Tau	OCC-TAU-013	2015-03-20	2018-07-12	5
Tutuila	OCC-TUT-002	2015-02-27	2018-06-29	5
Tutuila	OCC-TUT-004	2015-03-03	2018-07-03	5
Tutuila	OCC-TUT-005	2015-03-03	2018-07-03	4
Tutuila	OCC-TUT-007	2015-02-28	2018-07-05	5
Tutuila	OCC-TUT-012	2015-03-02	2018-06-28	3
Tutuila	OCC-TUT-017	2015-03-06	2018-07-04	5
Tutuila	OCC-TUT-020	2015-02-17	2018-07-06	5
Tutuila	OCC-TUT-022	2015-03-01	2018-07-01	4
Tutuila	OCC-TUT-025	2015-03-04	2018-07-02	4
Tutuila	OCC-TUT-029	2015-03-04	2018-07-02	2

CAU sites where data may be questionable

LOCATION	OCC_SITEID	CAU_UNIT	YEARS_IN_WATER	DATASTATUSID
Ofu & Olosega	OCC-OFU-004	OFU-01_11898	3.30	1
Ofu & Olosega	OCC-OFU-004	OFU-01_1750	3.30	1
Ofu & Olosega	OCC-OFU-004	OFU-01_1763	3.30	1
Ofu & Olosega	OCC-OFU-004	OFU-01_1890	3.30	1
Ofu & Olosega	OCC-OFU-014	OFU-06_1992	3.33	1
Tutuila	OCC-TUT-002	TUT-72_223	3.34	3

CAU data by island:

