

CAU QC Report: SAMOA 2012

The file used in this QC routine is: ESD_NCRMP_CAU_2012_SAMOA.csv

QC run at: 2022-06-21 15:19:01 HST

Number of CAUs in data file: 183

Data extents and ranges

	Min	Max
LATITUDE	-14.55962	-11.04577
LONGITUDE	-171.0922	-168.1379
DEPLOYMENT_DATE	2010-02-17	2010-03-20
DEPLOYMENT_YEAR	2010	2010
RECOVERY_DATE	2012-03-21	2012-04-26
RECOVERY_YEAR	2012	2012
DAYS_IN_WATER	735	780
YEARS_IN_WATER	2.01	2.14
CALCIFICATION_RATE_BY_UNIT	0.01	0.23

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
DEPLOYMENT_YEAR	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	HA1001	HA1201_LEG2_AND_LEG3	30
Rose	HA1001	HA1201_LEG2_AND_LEG3	42
Swains	HA1001	HA1201_LEG1	23
Tau	HA1001	HA1201_LEG2_AND_LEG3	26
Tutuila	HA1001	HA1201_LEG1	62
Tutuila	HA1001	HA1201_LEG2_AND_LEG3	62

Dates and number of CAUs associated with each OCC site

LOCATION	REA_SITEID	DEPLOYMENT_DATE	RECOVERY_DATE	NO.UNITS.RECOVERED
Ofu & Olosega	OFU-01	2010-03-19	2012-04-24	1
Ofu & Olosega	OFU-02	2010-03-10	2012-04-25	5
Ofu & Olosega	OFU-03	2010-03-10	2012-04-25	4
Ofu & Olosega	OFU-04	2010-03-14	2012-04-25	5
Ofu & Olosega	OFU-06	2010-03-14	2012-04-26	4
Ofu & Olosega	OFU-09	2010-03-19	2012-04-25	5
Ofu & Olosega	OLO-01	2010-03-11	2012-04-24	4
Ofu & Olosega	OLO-05	2010-03-19	2012-04-24	2
Rose	ROS-01	2010-03-02	2012-04-20	3
Rose	ROS-03	2010-03-03	2012-04-19	5
Rose	ROS-04	2010-03-04	2012-04-20	2
Rose	ROS-06	2010-03-03	2012-04-20	4
Rose	ROS-07	2010-03-02	2012-04-19	5
Rose	ROS-08	2010-03-05	2012-04-20	4
Rose	ROS-09	2010-03-05	2012-04-21	4
Rose	ROS-19	2010-03-03	2012-04-19	5
Rose	ROS-23	2010-03-04	2012-04-20	5
Rose	ROS-25	2010-03-02	2012-04-20	5
Swains	SWA-01	2010-03-16	2012-03-22	5
Swains	SWA-03	2010-03-17	2012-03-22	5
Swains	SWA-07	2010-03-16	2012-03-21	5
Swains	SWA-08	2010-03-16	2012-03-21	4
Swains	SWA-16	2010-03-18	2012-03-22	4
Tau	TAU-02	2010-03-13	2012-04-23	4
Tau	TAU-04	2010-03-20	2012-04-22	4
Tau	TAU-07	2010-03-13	2012-04-23	5
Tau	TAU-08	2010-03-13	2012-04-23	3
Tau	TAU-09	2010-03-12	2012-04-22	5
Tau	TAU-10	2010-03-12	2012-04-22	1
Tau	TAU-11	2010-03-12	2012-04-22	4
Tutuila	TUT-01	2010-02-17	2012-03-25	5
Tutuila	TUT-02	2010-02-17	2012-03-25	5
Tutuila	TUT-05	2010-02-24	2012-04-04	5
Tutuila	TUT-06	2010-02-27	2012-04-03	5
Tutuila	TUT-08	2010-02-22	2012-04-02	3
Tutuila	TUT-09	2010-02-18	2012-04-01	5
Tutuila	TUT-10	2010-02-19	2012-04-01	5
Tutuila	TUT-13	2010-02-23	2012-04-02	5
Tutuila	TUT-14	2010-02-24	2012-04-04	5
Tutuila	TUT-16	2010-02-25	2012-03-25	5
Tutuila	TUT-17	2010-02-24	2012-04-05	5
Tutuila	TUT-19	2010-02-23	2012-04-02	5
Tutuila	TUT-22	2010-02-20	2012-04-01	4

CAU sites where data may be questionable.

LOCATION	REA_SITEID	CAU_UNIT	YEARS_IN_WATER	DATASTATUSID
Ofu & Olosega	OFU-01	OFU-01_5230	2.10	5
Ofu & Olosega	OFU-02	OFU-02_5387	2.13	5
Ofu & Olosega	OFU-04	OFU-04_5426	2.12	5
Ofu & Olosega	OFU-09	OFU-09_5391	2.10	5
Rose	ROS-03	ROS-03_5172	2.13	5
Rose	ROS-03	ROS-03_5174	2.13	5
Rose	ROS-25	ROS-25_5240	2.14	5
Swains	SWA-01	SWA-01_5094	2.02	5
Swains	SWA-03	SWA-03_5083	2.02	5
Swains	SWA-03	SWA-03_5086	2.02	5
Tau	TAU-04	TAU-04_5193	2.09	7
Tau	TAU-07	TAU-07_5199	2.12	5
Tutuila	TUT-01	TUT-01_5114	2.10	5
Tutuila	TUT-10	TUT-10_5121	2.12	5
Tutuila	TUT-10	TUT-10_5136	2.12	5
Tutuila	TUT-16	TUT-16_5165	2.08	5
Tutuila	TUT-17	TUT-17_5127	2.11	5

- 0 = good data,
- 1 = Inserted data,
- 2 = only one weight,
- 3 = weights were not <0.1 difference,
- 4 = Missing filter paper or paper tray start weights,
- 5 = Force Dried (weight difference between -0.15 and 0.15),
- 6 = Weight difference range between -0.2 and 0.2,
- 7 = Data only present for upper or lower plates (not both)

CAU data by island:

