

CAU QC Report: SAMOA 2015

The file used in this QC routine is: ESD_NCRMP_CAU_2015_SAMOA.csv

QC run at: 2022-06-21 15:25:36 HST

Number of CAUs in data file: 149

Data extents and ranges

	Min	Max
LATITUDE	-14.55966	-11.04569
LONGITUDE	-171.0922	-168.1378
DEPLOYMENT_DATE	2012-03-21	2012-04-26
DEPLOYMENT_YEAR	2012	2012
RECOVERY_DATE	2015-02-15	2015-03-25
RECOVERY_YEAR	2015	2015
DAYS_IN_WATER	1050	1072
YEARS_IN_WATER	2.88	2.94
CALCIFICATION_RATE_BY_UNIT	0.000	0.442

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	HA1201_LEG2_AND_LEG3	HA1501	27
Rose	HA1201_LEG2_AND_LEG3	HA1501	41
Swains	HA1201_LEG1	HA1501	14
Tau	HA1201_LEG2_AND_LEG3	HA1501	18
Tutuila	HA1201_LEG1	HA1501	12
Tutuila	HA1201_LEG2_AND_LEG3	HA1501	37

Dates and number of CAUs associated with each OCC site

LOCATION	REA_SITEID	DEPLOYMENT_DATE	RECOVERY_DATE	NO.UNITS.RECOVERED
Ofu & Olosega	OFU-01	2012-04-24	2015-03-25	4
Ofu & Olosega	OFU-03	2012-04-25	2015-03-14	3
Ofu & Olosega	OFU-06	2012-04-26	2015-03-13	4
Ofu & Olosega	OFU-09	2012-04-25	2015-03-13	4
Ofu & Olosega	OLO-01	2012-04-24	2015-03-21	4
Ofu & Olosega	OLO-04	2012-04-24	2015-03-14	4
Ofu & Olosega	OLO-05	2012-04-24	2015-03-21	4
Rose	ROS-01	2012-04-20	2015-03-16	4
Rose	ROS-03	2012-04-19	2015-03-16	3
Rose	ROS-04	2012-04-20	2015-03-18	4
Rose	ROS-06	2012-04-20	2015-03-18	4
Rose	ROS-07	2012-04-19	2015-03-17	4
Rose	ROS-08	2012-04-20	2015-03-19	4
Rose	ROS-09	2012-04-21	2015-03-19	5
Rose	ROS-19	2012-04-19	2015-03-17	4
Rose	ROS-23	2012-04-20	2015-03-17	4
Rose	ROS-25	2012-04-20	2015-03-16	2
Rose	ROS-30	2012-04-21	2015-03-19	3
Swains	SWA-01	2012-03-22	2015-02-19	1
Swains	SWA-03	2012-03-22	2015-02-20	2
Swains	SWA-07	2012-03-21	2015-02-15	4
Swains	SWA-08	2012-03-21	2015-02-18	3
Swains	SWA-16	2012-03-22	2015-02-19	4
Tau	TAU-02	2012-04-23	2015-03-23	2
Tau	TAU-04	2012-04-22	2015-03-15	4
Tau	TAU-07	2012-04-23	2015-03-15	4
Tau	TAU-08	2012-04-23	2015-03-23	1
Tau	TAU-11	2012-04-22	2015-03-20	3
Tau	TAU-12	2012-04-22	2015-03-23	4
Tutuila	TUT-01	2012-03-25	2015-03-02	4
Tutuila	TUT-02	2012-03-25	2015-02-28	4
Tutuila	TUT-05	2012-04-04	2015-03-03	4
Tutuila	TUT-06	2012-04-03	2015-02-17	4
Tutuila	TUT-08	2012-04-02	2015-03-01	4
Tutuila	TUT-09	2012-04-01	2015-02-26	2
Tutuila	TUT-10	2012-04-01	2015-02-26	4
Tutuila	TUT-13	2012-04-02	2015-03-04	4
Tutuila	TUT-14	2012-04-04	2015-02-27	4
Tutuila	TUT-16	2012-03-25	2015-02-28	4
Tutuila	TUT-17	2012-04-05	2015-03-03	4
Tutuila	TUT-19	2012-04-02	2015-03-04	3
Tutuila	TUT-22	2012-04-01	2015-03-06	4

CAU sites where data may be questionable.

LOCATION	REA_SITEID	CAU_UNIT	YEARS_IN_WATER	DATASTATUSID
*				

- 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:

