

CAU QC Report: PRIAs 2012

The file used in this QC routine is: ESD_NCRMP_CAU_2012_PRIAs.csv

QC run at: 2022-03-09 16:05:46 HST

Number of CAUs in data file: 110

Data extents and ranges

	Min	Max
LATITUDE	-0.37611	16.74769
LONGITUDE	-176.6239	-160.0139
DEPLOYMENT_DATE	2010-01-25	2010-04-16
DEPLOYMENT_YEAR	2010	2010
RECOVERY_DATE	2012-03-02	2012-05-17
RECOVERY_YEAR	2012	2012
DAYS_IN_WATER	754	771
YEARS_IN_WATER	2.07	2.11
CALCIFICATION_RATE_BY_UNIT	0.005	0.155

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
Baker	HA1001	HA1201_LEG1	19
Howland	HA1001	HA1201_LEG1	22
Jarvis	HA1001	HA1201_LEG4	5
Johnston	HA1001	HA1201_LEG1	14
Kingman	HA1001	HA1201_LEG4	24
Palmyra	HA1001	HA1201_LEG4	26

Dates and number of CAUs associated with each OCC site

LOCATION	REA_SITEID	DEPLOYMENT_DATE	RECOVERY_DATE	NO.UNITS.RECOVERED
Baker	BAK-02	2010-02-08	2012-03-15	5
Baker	BAK-11	2010-02-07	2012-03-16	4
Baker	BAK-14	2010-02-07	2012-03-16	5
Baker	BAK-16	2010-02-08	2012-03-15	5
Howland	HOW-05	2010-02-04	2012-03-11	4
Howland	HOW-11	2010-02-04	2012-03-11	5
Howland	HOW-12	2010-02-04	2012-03-12	4
Howland	HOW-13	2010-02-05	2012-03-12	4
Howland	HOW-14	2010-02-03	2012-03-11	5
Jarvis	JAR-07	2010-04-03	2012-05-03	5
Johnston	JOH-09	2010-01-25	2012-03-02	5
Johnston	JOH-11	2010-01-27	2012-03-04	4
Johnston	JOH-12	2010-01-26	2012-03-03	5
Kingman	KIN-03	2010-04-16	2012-05-09	5
Kingman	KIN-07	2010-04-14	2012-05-09	4
Kingman	KIN-10	2010-04-15	2012-05-10	5
Kingman	KIN-11	2010-04-15	2012-05-10	5
Kingman	KIN-13	2010-04-15	2012-05-09	5
Palmyra	PAL-01	2010-04-12	2012-05-15	5
Palmyra	PAL-05	2010-04-07	2012-05-17	5
Palmyra	PAL-11	2010-04-10	2012-05-17	5
Palmyra	PAL-12	2010-04-07	2012-05-17	1
Palmyra	PAL-19	2010-04-12	2012-05-14	2
Palmyra	PAL-21	2010-04-07	2012-05-17	1
Palmyra	PAL-25	2010-04-08	2012-05-15	3
Palmyra	PAL-26	2010-04-07	2012-05-14	4

CAU sites where data may be questionable.

LOCATION	REA_SITEID	CAU_UNIT	YEARS_IN_WATER	DATASTATUSID
Howland	HOW-05	HOW-05_5046	2.10	5
Howland	HOW-14	HOW-14_5050	2.10	5
Jarvis	JAR-07	JAR-07_5288	2.08	5
Johnston	JOH-09	JOH-09_5008	2.10	5
Johnston	JOH-12	JOH-12_5011	2.10	5
Kingman	KIN-10	KIN-10_5280	2.07	5
Kingman	KIN-11	KIN-11_5289	2.07	5
Kingman	KIN-11	KIN-11_5290	2.07	5
Palmyra	PAL-19	PAL-19_5350	2.09	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:

