



Estimated Frequency Drifts for Jason-1



Jason Frequency Drift Estimates from Cycle 8

Station ID	Bias Drift (cm/s/day)	Frequency Drift (df/f)	Station ID	Bias Drift (cm/s/day)	Frequency Drift (df/f)
GUAB	-34.9	-1.16E-09	ADEB	-2.4	-8.04E-11
PDMB	-27.8	-9.27E-10	KIUB	-2.3	-7.78E-11
SAKA	-23.1	-7.70E-10	KOKA	-0.9	-2.98E-11
PURA	-19.1	-6.37E-10	FAIB	-0.6	-1.97E-11
REUB	-18.2	-6.08E-10	YELB	-0.6	-1.90E-11
MANA	-17.0	-5.68E-10	KRAB	-0.2	-5.88E-12
TRIB	-14.9	-4.97E-10	COLA	-0.1	-2.52E-12
KESB	-12.5	-4.16E-10	MSOB	0.4	1.33E-11
CHAB	-10.9	-3.62E-10	RAQB	0.7	2.22E-11
SODB	-8.5	-2.83E-10	STJB	4.0	1.34E-10
SYPB	-8.2	-2.73E-10	ROTA	4.7	1.57E-10
TLHA	-7.0	-2.34E-10	FUTB	5.0	1.65E-10
HBKB	-6.2	-2.07E-10	METB	5.3	1.78E-10
GREB	-5.9	-1.96E-10	RIPB	6.4	2.12E-10
REYB	-5.7	-1.90E-10	MAHB	6.5	2.16E-10
YARB	-5.5	-1.84E-10	AMTB	8.8	2.93E-10
MARB	-5.2	-1.72E-10	EASB	9.6	3.21E-10
DIOA	-5.1	-1.71E-10	KRUB	14.5	4.82E-10
CICB	-4.9	-1.63E-10	SANB	14.6	4.86E-10
GOMB	-4.4	-1.48E-10	HELB	34.4	1.15E-09
DJIB	-4.3	-1.42E-10	CACB	35.8	1.19E-09
PAQB	-3.6	-1.20E-10	LIBB	35.8	1.19E-09
BADA	-3.3	-1.10E-10	AREB	59.3	1.98E-09

Blue = significant apparent positive station height errors

Red = significant apparent negative station height errors



Estimated Frequency Drifts for T/P



Topex Frequency Drift Estimates from Cycle 351

Station ID	Bias Drift (cm/s/day)	Frequency Drift (df/f) *	Station ID	Bias Drift (cm/s/day)	Frequency Drift (df/f) *
COLA	-43.2	-8.39E-10	FUTB	-17.0	3.38E-11
LIBB	-35.5	-5.82E-10	HBKB	-17.0	3.45E-11
DIOA	-34.6	-5.53E-10	FAIB	-15.6	8.01E-11
PURA	-31.7	-4.56E-10	KIUB	-15.4	8.72E-11
CACB	-29.9	-3.97E-10	ROTA	-13.9	1.37E-10
MARB	-28.7	-3.57E-10	TRIB	-12.6	1.81E-10
SAKA	-28.1	-3.36E-10	AREB	-12.4	1.85E-10
SANB	-26.8	-2.93E-10	SODB	-12.4	1.86E-10
REUB	-25.4	-2.45E-10	STJB	-12.2	1.93E-10
YARB	-25.3	-2.42E-10	YELB	-12.2	1.93E-10
ADEB	-25.1	-2.36E-10	AMTB	-11.9	2.04E-10
HELB	-24.3	-2.10E-10	SYPB	-9.5	2.83E-10
DJIB	-22.6	-1.53E-10	KOKA	-9.2	2.92E-10
CICB	-22.1	-1.38E-10	RIPB	-6.0	4.00E-10
CHAB	-22.0	-1.34E-10	PAQB	-4.8	4.40E-10
GREB	-21.8	-1.27E-10	MAHB	-4.2	4.61E-10
MSOB	-21.4	-1.14E-10	GOMB	-2.9	5.02E-10
EASB	-20.5	-8.28E-11	BADA	-0.8	5.75E-10
KRAB	-20.4	-7.94E-11	REYB	-0.4	5.86E-10
KESB	-19.8	-5.85E-11	METB	0.5	6.16E-10
RAQB	-18.1	-2.85E-12	MANA	3.7	7.23E-10
PDMB	-17.3	2.33E-11	TLHA	9.9	9.30E-10

* 6.0e-10 added to try to remove most of bias between Jason-1 and T/P

Blue = significant apparent positive station height errors

Red = significant apparent negative station height errors