Apparent acceleration vs 0.0015 Hz atmospheric pressure oscillations

	Pressure Sensor - high-pass filtered ~3600 seconds				
	2.00	cm H_20 / V	Sensor constant - 3cm H_20 = 1.5V		
x	98.067	Pa / cm H_20			
=	196.13	Pa / V	Sensor constant		
	Pressure Channel				
	0.03	V p-p	Observed @ 667 seconds period	667	seconds
x	196.13	Pa / V	to get Pascals	0.001499	Hz
=	5.88	Pa p-p	p-p pressure variation - Pascals	0.00942	rad/sec
	Trillium Compact 120		Inverse filtered to 1000 s		
	-0.021	V p-p	Observed @ 667 seconds period		
÷	37500	Vs/m	Effective generator constant		
=	-560.0	nm/s	p-p velocity		
x	0.00942	rad/sec	to get acceleration		
=	-5.28	nm/s^2	p-p acceleration		
÷	5.88	Pa p-p	p-p pressure		
=	-0.897	nm/s^2 / Pa	apparent acceleration vs pressure		