

**Table 2.** Linear wavelength zero-point drift parameters for FOS/BL

Epoch	approx MJD	Calendar Date	A0	error (A0)	A1	error (A1)	scatter-amplitude
OV to onboard-GIM	48167-49083	April 1990 through 5 Apr 1993	+106.57	(0.41)	-0.00221	(0.00013)	+/- 0.4
onboard-GIM to COSTAR-insert	49084-49335	6 April 1993 through 10 Dec 1993	-115.44	(0.48)	+0.00231	(0.00089)	+/- 0.5
COSTAR to SM2	49336-50500	11 Dec 1993 to 13 Feb 1997	+60.14	(0.49)	-0.00126	(0.00009)	+/- 0.5

**Table 3.** FOS/BL grating-specific pixel offsets,  $B_{gr}$ , from linear zero-point drifts

Disperser	G130H	G190H	G270H	G400H	G570H	G650L	G160L	PRISM
Offset ( $B_{gr}$ )	-0.817	+0.587	+0.081	-0.440	+0.080	-0.579	(0)	not allowed

Note: Offsets for G160L and PRISM are defaulted to 0.0, not measured because of noise. Quick-fix procedures will not update PRISM wavelengths, but will allow time-dependent updates to G160L with no additional grating-specific offset.