

GPS Satellite Surveying

Errata, 3rd printing - April 26, 2006

Page	Location	Reads	Should read
viii	6.5	Ionospheric Code and Phase Advances Delays	Ionospheric Code Delays and Phase Advances
124	Eq.4.170	\mathbf{L}	ℓ
126	Eq. 4.185	$\hat{\mathbf{x}}_B = -\mathbf{Q}_B \mathbf{A}^T \mathbf{P} \mathbf{l}$	$\hat{\mathbf{x}}_B = -\mathbf{Q}_B \mathbf{A}^T \mathbf{P} \ell$
126	Eq 4.190	$\hat{\mathbf{x}}_C = -\mathbf{Q}_C \mathbf{A}^T \mathbf{P} \mathbf{l}$	$\hat{\mathbf{x}}_C = -\mathbf{Q}_C \mathbf{A}^T \mathbf{P} \ell$
127	Eq. 4.199 (4 times)	\mathbf{l}	ℓ
128	Eq. 4.202	$\hat{\mathbf{x}}_p = -\mathbf{Q}_p \mathbf{A}^T \mathbf{P} \mathbf{l}$	$\hat{\mathbf{x}}_p = -\mathbf{Q}_p \mathbf{A}^T \mathbf{P} \ell$
128	Eq 4.212	$\hat{\mathbf{x}}_p = -(\mathbf{A}^T \mathbf{P} \mathbf{A} + \mathbf{E}^T \mathbf{E})^{-1} \mathbf{A}^T \mathbf{P} \mathbf{l}$	$\hat{\mathbf{x}}_p = -(\mathbf{A}^T \mathbf{P} \mathbf{A} + \mathbf{E}^T \mathbf{E})^{-1} \mathbf{A}^T \mathbf{P} \ell$
137	Eq. 4.470	(4.470)	(4.270)
215	Sec 6.5 title	IONOSPHERIC CODE AND PHASE ADVANCES DELAYS	IONOSPHERIC CODE DELAYS AND PHASE ADVANCES
232	Fig 7.2	Rotate figure 90 degrees left	
263	below table 7.3	The matrix is	The matrix $\check{\mathbf{I}}$ is
288	Line 7, bottom.	$\mathbf{z} = \mathbf{1}$	$\mathbf{z}_4 = \mathbf{1}$
293	Eq. 7.208	$2I_{k,P}^p - N_k^p(1) + cT_{GD}^p$	$\frac{1}{\lambda} 2I_{k,P}^p - N_k^p(1) + \frac{c}{\lambda} T_{GD}^p$
293	Eq 7.208	$\delta_{k,P}^p(1) - \delta_{k,\Phi}^p(1)$	$\frac{1}{\lambda} \delta_{k,P}^p(1) - \frac{1}{\lambda} \delta_{k,\Phi}^p(1)$