

ERRATA

Hans Volland, Atmospheric Tidal and Planetary Waves
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page	line or equation	old text	new text
14	15	$\dots c = (\gamma RT_o)^{1/2} \dots$	$\dots c = (\gamma RT_s)^{1/2} \dots$
28	9	$\dots 2n$ must be even, otherwise \dots	\dots otherwise \dots
31	(2.96)	$\dots - 2n dH_n/dx \dots$	$\dots - 2x dH_n/dx \dots$
45	last line	$x = \dots m^3 kg^{-1} s^{-1}$	$x = \dots m^3 kg^{-1} s^{-2}$
48	29	\dots distiguished \dots	\dots distinguished \dots
54	(4.3)	$fu + \partial\Phi/\partial z = \dots$	$fu + \partial\Phi/\partial y = \dots$
55	(4.10)	$\bar{K}_g \simeq \int \dots$	$\bar{K}_g \simeq 0.5 \int \dots$
67	last line	(1989)	62 (1989) 77-89
72	(5.10)	$\dots [a_{s+1}^m a_{s+2}^m / s_{s+1}^m] A_{s+2,n}^m \dots$	$\dots [a_{s+1}^m a_{s+2}^m / d_{s+1}^m] A_{s+2,n}^m \dots$
72	(5.11)	$B_{s+1,s}^m \dots$	$B_{s+1,n}^m \dots$
77	(5.18)	$u_n^m = m A_n^m / \cos \phi \dots$ $v_n^m = -A_n^m \dots$	$u_n^m = m \nu_r A_n^m / \cos \phi \dots$ $v_n^m = -\nu_r A_n^m \dots$
84	26	$\dots \tau_A = 365.25 \dots$	$\dots \tau_A = 365.242 \dots$
88	(5.42)	$u_{-1} \simeq A_1 \dots$	$u_{-1} \simeq -A_1 \dots$
90	(5.43)	$u_{-2} \simeq A_2 \dots$	$u_{-2} \simeq -A_2 \dots$
98	(5.55)	$R = \dots P_s^m [s/(2s+1)] \dots < r_o$ $R = -\dots P_s^m [(s+1)/(2s+1)] \dots > r_o$	$R = -\dots Y_s^m [(s+1)/(2s+1)] \dots < r_o$ $R = \dots Y_s^m [s/(2s+1)] \dots > r_o$
99	(5.59)	$V = \dots P_s^m$ $W = \dots P_s^m$	$V = \dots Y_s^m$ $W = \dots Y_s^m$
100	(5.64)	$S = \dots P_s^m$	$S = \dots Y_s^m$
100	(5.65)	$\dots (P_2^1/3 + iP_1^1)$	$\dots (Y_2^1/3 + iY_1^1)$
101	(5.66)	$\dots - B_\phi = iFP_1$ $\dots B_\lambda = FP_o$ $\dots - B_r = iFP_1^1$	$\dots B_\phi = -iFP_1$ $\dots B_\lambda = -FP_o$ $\dots - B_r = -iFP_1^1$
101	6	$\dots F = U_{-1}^1 \dots = 25 \text{ nT} \dots$	$\dots F = 2 U_{-1}^1 \dots = 5 \text{ nT} \dots$
102	(5.70)	$\dots (\dots)^{1/4}$	$\dots 2(\dots)^{1/2}$
133	(6.60)	$\dots \int T^2 dV \dots$	$\dots \int \rho_o T^2 dV \dots$
134	Tab. 6.1	$\bar{A}_v/P_c \dots$	$\bar{K}_v/P_c \dots$
274	39	\dots Simmons er al. \dots	\dots Simmons et al. \dots
288	chapt.9.5 footnote		see also: H. Volland, ‘Atmosphere and Earth’s Rotation’, Surv. Geophys. 17 (1996) 101-144
300	32	\dots often cause ejection \dots	\dots are often accompanied by ejections \dots
309	21	\dots Hargraeves, 1979 \dots	\dots Hargreaves, 1979 \dots
345	18	weight 3, 6, 21	weight 4, 7, 21

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