

b.

Time from origin [s]	Moment Rate	FinDer (current line-source)		FinDerS (current slip profile)		FinDerS+ (predicted slip profile)			PGD scaling (M_{PGD})					
		L_{FD}	M_{FD}	D_{mean}	M_{FDS}	L_{FDS+}	D_{mean}	M_{FDS+}	$M_{PGD}^{Crowell}$	$M_{PGD}^{Crowell, GNSS}$	M_{PGD}^{Melgar}	$M_{PGD}^{Melgar, GNSS}$	M_{PGD}^{Ruhl}	$M_{PGD}^{Ruhl, GNSS}$
		[km]		[m]		[km]	[m]							
5	6.6	5	5.4	0.1	5.4	-	-	-	5.4	4.9	5.4	4.5	5.0	4.2
10	6.9	39	6.7	0.1	6.2	40	0.1	6.3	6.0	6.0	5.9	5.8	5.7	5.5
15	7.0	62	7.0	0.3	6.7	63	0.3	6.7	6.5	6.6	6.5	6.6	6.3	6.4
20	7.0	72	7.1	0.5	6.9	81	0.5	6.9	6.6	6.8	6.6	6.7	6.4	6.5
25	7.1	84	7.2	0.6	7.0	87	0.6	7.0	6.7	6.8	6.6	6.8	6.4	6.5
30	7.1	84	7.2	0.7	7.0	94	0.7	7.1	6.8	6.9	6.7	6.8	6.4	6.6
35	7.1	84	7.2	0.8	7.1	92	0.7	7.1	6.8	6.9	6.7	6.8	6.5	6.6
40	7.1	84	7.2	0.8	7.1	101	0.7	7.1	6.8	6.9	6.7	6.8	6.5	6.6