

c.

Time from origin	Moment Rate	FinDer (current line-source)		FinDerS (current slip profile)		FinDerS+ (predicted slip profile)			PGD scaling ( $M_{PGD}$ )			
		$M_{mr}$	$L_{FD}$ [km]	$M_{FD}$	$D_{mean}$ [m]	$M_{FDS}$	$L_{FDS+}$ [km]	$D_{mean}$ [m]	$M_{FDS+}$	$MPGD^{Crowell}$	$MPGD^{Melgar}$	$MPGD^{Ruhl}$
[s]												
5	6.8	(first solution at 13s)	(first solution at 13s)	-	-	-	-	-	-	5.9	5.9	5.6
10	6.9	(first solution at 13s)	(first solution at 13s)	-	-	-	-	-	-	6.1	6.2	5.9
15	7.1	39	6.7	-	-	-	-	-	-	6.3	6.4	6.1
20	7.3	62	7.0	0.4	7.0	90	0.3	6.8	6.7	6.6	6.3	6.3
25	7.5	99	7.3	0.5	6.9	100	0.4	6.9	6.8	6.7	6.4	6.4
30	7.6	134	7.5	0.7	7.2	145	0.7	7.2	6.9	6.7	6.5	6.5
35	7.7	134	7.5	0.8	7.2	150	0.8	7.2	6.9	6.8	6.6	6.6
40	7.7	157	7.6	1.0	7.3	195	1.0	7.4	7.0	6.8	6.6	6.6
45	7.7	157	7.6	1.1	7.3	500	1.0	7.7	7.0	6.9	6.7	6.7
50	7.7	183	7.7	1.3	7.4	500	1.0	7.7	7.2	7.0	6.8	6.8
55	7.8	183	7.7	1.3	7.4	500	1.1	7.7	7.2	7.1	6.9	6.9
60	7.8	183	7.7	1.4	7.4	500	1.0	7.7	7.2	7.1	6.9	6.9
65	7.8	213	7.8	1.4	7.5	500	1.2	7.7	7.2	7.1	6.9	6.9
70	7.8	213	7.8	1.4	7.5	500	1.1	7.7	7.2	7.1	6.9	6.9
75	7.8	213	7.8	1.4	7.5	500	1.1	7.7	7.2	7.1	6.9	6.9
80	7.9	213	7.8	1.4	7.5	500	1.2	7.7	7.2	7.1	6.9	6.9
85	7.9	213	7.8	1.5	7.5	500	1.3	7.7	7.2	7.1	6.9	6.9
90	7.9	249	7.9	1.4	7.5	263	1.3	7.6	7.3	7.1	6.9	6.9
95	7.9	249	7.9	1.3	7.5	276	1.2	7.6	7.3	7.1	6.9	6.9
100	7.9	290	8.0	1.3	7.6	423	1.1	7.6	7.3	7.2	7.0	7.0
105	7.9	290	8.0	1.4	7.6	446	1.1	7.7	7.3	7.2	7.0	7.0
110	7.9	290	8.0	1.5	7.6	323	1.3	7.6	7.3	7.2	7.0	7.0
115	7.9	290	8.0	1.5	7.6	323	1.3	7.6	7.3	7.2	7.0	7.0
120	7.9	290	8.0	1.5	7.6	323	1.3	7.6	7.3	7.2	7.0	7.0