

















Mean/Mode Metadata:

Mbar = 7.364848

Dbar = 10.422118

Ebar = 2.0277245

7.2 Mmode < 7.4

0.0 Dmode < 10.0

1.0 < Emode <= 2.0

Disaggregation Plot Parameters Info:

Custom disagg

Disaggregation Bin Data:

Dist Mag E-2 -2<E-1 -1<E-0.5 -0.5>E0 0<E0.5 0.5<E1 1<E2 2>E

005.00 6.50 00.00 00.00 00.00 00.00 00.00 00.00 00.30 00.30 005.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 01.30 01.30 005.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 03.69 03.69 005.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 10.81 06.86 17.66 005.00 7.30 00.00 00.00 00.00 00.00 00.00 40.06 00.33 40.39 00.00 00.00 005.00 7.50 00.00 00.00 00.00 00.00 12.85 00.00 12.85 005.00 7.70 00.00 00.00 00.00 00.00 00.00 00.00 01.24 00.00 01.24 005.00 7.90 00.00 00.00 00.00 00.00 00.00 01.08 00.00 01.08 005.00 8.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 8.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 6.50 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.05 00.05 015.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.15 00.15 015.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.38 00.38 015.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.30 00.30 015.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.38 00.38 015.00 7.50 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.39 00.39 015.00 7.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.05 00.05 00.00 00.00 015.00 7.90 00.00 00.00 00.00 00.00 00.09 00.07 00.15 015.00 8.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 8.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 025.00 6.50 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.03 00.03 025.00 6.70 00.00 00.00 00.00 00.00 00.00 025.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.07 00.07 025.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.14 00.14 025.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 01.23 01.23

| 025.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.31 | 00.31 |
|--------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 025.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 01.08 | 01.08 |
| 025.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 07.00 | 07.00 |
| 025.00 | 8.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 025.00 | 8.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 035.00 | 6.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 035.00 | 6.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 00.01 |
| 035.00 | 6.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.03 | 00.03 |
| 035.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.10 | 00.10 |
| 035.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.36 | 00.36 |
| 035.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.45 | 00.45 |
| 035.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 03.21 | 03.21 |
| 035.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 05.15 | 05.15 |
| 035.00 | 8.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.03 | 00.03 |
| 035.00 | 8.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 045.00 | 6.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 045.00 | 6.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 045.00 | 6.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.02 | 00.02 |
| 045.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.04 | 00.04 |
| 045.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.09 | 00.09 |
| 045.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.04 | 00.04 |
| 045.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.06 | 00.06 |
| 045.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.05 | 00.05 |
| 045.00 | 8.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 045.00 | 8.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 055.00 | 6.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 055.00 | 6.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 055.00 | 6.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 055.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 055.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 055.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 00.01 |
| 055.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 00.01 |
| 055.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 055.00 | 8.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 055.00 | 8.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 065.00 | 6.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 065.00 | 6.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 065.00 | 6.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 065.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 065.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 065.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 065.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |

| 065.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
|--------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 065.00 | 8.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 065.00 | 8.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 075.00 | 6.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 075.00 | 6.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 075.00 | 6.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 075.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 075.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 00.01 |
| 075.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 00.01 |
| 075.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 075.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 075.00 | 8.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 075.00 | 8.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 085.00 | 6.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 085.00 | 6.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 085.00 | 6.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 085.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 085.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 085.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 085.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 085.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 085.00 | 8.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 085.00 | 8.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 095.00 | 6.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 095.00 | 6.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 095.00 | 6.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 095.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 095.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 095.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.01 | 00.01 |
| 095.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 095.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 095.00 | 8.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 095.00 | 8.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 105.00 | 6.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 105.00 | 6.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 105.00 | 6.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 105.00 | 7.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 105.00 | 7.30 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 105.00 | 7.50 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 105.00 | 7.70 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 105.00 | 7.90 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |
| 105.00 | 8.10 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 | 00.00 |

Disaggregation Source List Info:

Source# % Contribution TotExceedRate SourceName DistRup DistX DistSeis DistJB 068505 00.29 2.926696E-7 Inversion Src #68505; 78 SECTIONS BETWEEN Pilarcitos 2011 CFM, Subsection 3 AND San Andreas (Offshore) 2011 CFM, Subsection 20 04.93 -04.57 05.69 04.65 048208 00.27 2.6955473E-7 Inversion Src #48208; 67 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 20 AND Pilarcitos 2011 CFM, Subsection 7 05.15 -04.71 05.69 04.71

081518 00.27 2.663506E-7 Inversion Src #81518; 67 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 3 AND Hayward (So) extension 2011 CFM, Subsection 0 07.21 -04.26 08.22 06.93

076988 00.26 2.631726E-7 Inversion Src #76988; 43 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Hayward (No) 2011 CFM, Subsection 0 04.93 -04.57 05.69 04.65

034071 00.25 2.54001E-7 Inversion Src #34071; 95 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 21 AND San Andreas (Offshore) 2011 CFM, Subsection 21 07.21 -04.26 08.22 06.93

038464 00.24 2.3995196E-7 Inversion Src #38464; 39 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 6 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 04.93 -04.57 05.69 04.65

082253 00.20 1.9677877E-7 Inversion Src #82253; 59 SECTIONS BETWEEN Pilarcitos 2011 CFM, Subsection 1 AND San Andreas (Offshore) 2011 CFM, Subsection 6 07.21 -04.26 08.22 06.93 034017 00.19 1.9445402E-7 Inversion Src #34017; 25 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 0 04.93 -04.57 05.69 04.65

010409 00.19 1.8672019E-7 Inversion Src #10409; 39 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 15 AND San Andreas (North Coast) 2011 CFM, Subsection 0 04.93 -04.57 05.69 04.65

043034 00.17 1.7260027E-7 Inversion Src #43034; 36 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 11 AND San Andreas (North Coast) 2011 CFM, Subsection 0 04.93 -04.57 05.69 04.65

080542 00.17 1.7081315E-7 Inversion Src #80542; 37 SECTIONS BETWEEN Calaveras (Central) 2011 CFM, Subsection 4 AND San Gregorio (North) 2011 CFM, Subsection 14 04.93 -04.57 05.69 04.65

029743 00.17 1.707778E-7 Inversion Src #29743; 31 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 18 AND Concord 2011 CFM, Subsection 1 04.93 -04.57 05.69 04.65 077471 00.17 1.705075E-7 Inversion Src #77471; 34 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 22 AND Hayward (No) 2011 CFM, Subsection 5 04.93 -04.57 05.69 04.65 049544 00.17 1.6922993E-7 Inversion Src #49544; 36 SECTIONS BETWEEN Pilarcitos 2011 CFM, Subsection 1 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 1 04.93 -04.57 05.69 04.65

```
016224 00.17 1.6861748E-7 Inversion Src #16224; 34 SECTIONS BETWEEN Pilarcitos 2011 CFM, Subsection 1 AND San Andreas (North Coast) 2011 CFM, Subsection 0 04.93 -04.57 05.69 04.65 083903 00.16 1.6474114E-7 Inversion Src #83903; 30 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 1 AND Hayward (No) 2011 CFM, Subsection 9 04.93 -04.57 05.69 04.65 068380 00.16 1.6474083E-7 Inversion Src #68380; 31 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 20 AND Hayward (No) 2011 CFM, Subsection 8 04.93 -04.57 05.69 04.65 047277 00.16 1.6433759E-7 Inversion Src #47277; 36 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 5 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 0 07.62 -04.57 08.04 07.29
```

077921 00.16 1.6124456E-7 Inversion Src #77921; 31 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 22 AND Hayward (No) 2011 CFM, Subsection 8 04.93 -04.57 05.69 04.65 014425 00.16 1.6112111E-7 Inversion Src #14425; 36 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 21 AND Franklin 2011 CFM, Subsection 5 04.93 -04.57 05.69 04.65 014891 00.16 1.5832686E-7 Inversion Src #14891; 37 SECTIONS BETWEEN Calaveras (So) 2011 CFM, Subsection 0 AND Hayward (No) 2011 CFM, Subsection 9 04.93 -04.57 05.69 04.65 020912 00.15 1.5515576E-7 Inversion Src #20912; 32 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 20 AND Contra Costa Shear Zone (connector) 2011 CFM, Subsection 0 04.93 -04.57 05.69 04.65

036245 00.15 1.54389E-7 Inversion Src #36245; 28 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 17 AND Hayward (No) 2011 CFM, Subsection 8 04.93 -04.57 05.69 04.65 077189 00.15 1.5427136E-7 Inversion Src #77189; 35 SECTIONS BETWEEN Calaveras (Central) 2011 CFM, Subsection 6 AND Bennett Valley 2011 CFM, Subsection 1 04.93 -04.57 05.69 04.65 008477 00.15 1.5334439E-7 Inversion Src #8477; 29 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 2 AND Concord 2011 CFM, Subsection 0 04.93 -04.57 05.69 04.65

016640 00.15 1.5317661E-7 Inversion Src #16640; 27 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 16 AND Hayward (No) 2011 CFM, Subsection 9 04.93 -04.57 05.69 04.65 035066 00.15 1.5207198E-7 Inversion Src #35066; 33 SECTIONS BETWEEN Calaveras (Central) 2011 CFM, Subsection 8 AND Pilarcitos 2011 CFM, Subsection 3 04.93 -04.57 05.69 04.65 017498 00.15 1.5088419E-7 Inversion Src #17498; 28 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 20 AND San Andreas (North Coast) 2011 CFM, Subsection 0 04.93 -04.57 05.69 04.65

045490 00.15 1.4787378E-7 Inversion Src #45490; 26 SECTIONS BETWEEN San Andreas (Peninsula) 2011 CFM, Subsection 6 AND San Gregorio (North) 2011 CFM, Subsection 2 04.93 - 04.57 05.69 04.65

019873 00.15 1.4742834E-7 Inversion Src #19873; 33 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 1 AND San Gregorio (North) 2011 CFM, Subsection 1 04.93 -04.57 05.69 04.65 024253 00.14 1.4398798E-7 Inversion Src #24253; 27 SECTIONS BETWEEN Rodgers Creek - Healdsburg 2011 CFM, Subsection 1 AND San Andreas (Peninsula) 2011 CFM, Subsection 0 04.93 -04.57 05.69 04.65

019649 00.14 1.4372307E-7 Inversion Src #19649; 25 SECTIONS BETWEEN San Andreas (Peninsula) 2011 CFM, Subsection 5 AND San Andreas (North Coast) 2011 CFM, Subsection 0

04.93 -04.57 05.69 04.65

059679 00.14 1.4332333E-7 Inversion Src #59679; 26 SECTIONS BETWEEN Pilarcitos 2011 CFM, Subsection 4 AND San Andreas (North Coast) 2011 CFM, Subsection 0 04.93 -04.57 05.69 04.65 047043 00.14 1.4266124E-7 Inversion Src #47043; 26 SECTIONS BETWEEN Mount Diablo Thrust South, Subsection 1 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 10 04.93 -04.57 05.69 04.65

043632 00.14 1.4241984E-7 Inversion Src #43632; 23 SECTIONS BETWEEN San Andreas (Peninsula) 2011 CFM, Subsection 6 AND San Andreas (North Coast) 2011 CFM, Subsection 0 04.93 -04.57 05.69 04.65

084969 00.14 1.4191038E-7 Inversion Src #84969; 26 SECTIONS BETWEEN Rodgers Creek - Healdsburg 2011 CFM, Subsection 10 AND Hayward (So) 2011 CFM, Subsection 3 04.93 -04.57 05.69 04.65

021498 00.14 1.3974562E-7 Inversion Src #21498; 24 SECTIONS BETWEEN San Andreas (Peninsula) 2011 CFM, Subsection 6 AND San Andreas (North Coast) 2011 CFM, Subsection 0 04.93 -04.57 05.69 04.65

001082 00.14 1.393722E-7 Inversion Src #1082; 25 SECTIONS BETWEEN Calaveras (Central) 2011 CFM, Subsection 5 AND Hayward (No) 2011 CFM, Subsection 9 04.93 -04.57 05.69 04.65 061293 00.14 1.3930607E-7 Inversion Src #61293; 24 SECTIONS BETWEEN Rodgers Creek - Healdsburg 2011 CFM, Subsection 11 AND Hayward (No) 2011 CFM, Subsection 0 04.93 -04.57 05.69 04.65

067545 00.14 1.3867496E-7 Inversion Src #67545; 23 SECTIONS BETWEEN San Andreas (Peninsula) 2011 CFM, Subsection 5 AND San Andreas (North Coast) 2011 CFM, Subsection 0 04.93 -04.57 05.69 04.65

060704 00.14 1.3800758E-7 Inversion Src #60704; 20 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 4 AND Hayward (No) 2011 CFM, Subsection 9 04.93 -04.57 05.69 04.65 003414 00.14 1.379212E-7 Inversion Src #3414; 22 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 21 AND Hayward (No) 2011 CFM, Subsection 1 05.15 -04.71 05.69 04.71 012637 00.14 1.3725352E-7 Inversion Src #12637; 33 SECTIONS BETWEEN Calaveras (Central) 2011 CFM, Subsection 3 AND Pilarcitos 2011 CFM, Subsection 1 04.93 -04.57 05.69 04.65 043859 00.14 1.3714141E-7 Inversion Src #43859; 21 SECTIONS BETWEEN San Andreas (Peninsula) 2011 CFM, Subsection 6 AND Hayward (No) 2011 CFM, Subsection 9 04.93 -04.57 05.69 04.65

009521 00.14 1.3670582E-7 Inversion Src #9521; 26 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 21 AND Hayward (No) 2011 CFM, Subsection 1 04.93 -04.57 05.69 04.65 059453 00.13 1.3523174E-7 Inversion Src #59453; 26 SECTIONS BETWEEN Rodgers Creek - Healdsburg 2011 CFM, Subsection 7 AND San Andreas (Peninsula) 2011 CFM, Subsection 6 04.93 -04.57 05.69 04.65

010868 00.13 1.3437403E-7 Inversion Src #10868; 27 SECTIONS BETWEEN San Andreas (Peninsula) 2011 CFM, Subsection 4 AND San Andreas (North Coast) 2011 CFM, Subsection 0 04.93 -04.57 05.69 04.65

049294 00.13 1.3348392E-7 Inversion Src #49294; 26 SECTIONS BETWEEN Rodgers Creek - Healdsburg 2011 CFM, Subsection 12 AND Contra Costa Shear Zone (connector) 2011 CFM,

Subsection 2 04.93 -04.57 05.69 04.65

079359 00.13 1.327383E-7 Inversion Src #79359; 27 SECTIONS BETWEEN Pilarcitos 2011 CFM, Subsection 7 AND Green Valley 2011 CFM, Subsection 5 04.93 -04.57 05.69 04.65 064413 00.13 1.3264786E-7 Inversion Src #64413; 28 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 2 AND San Andreas (North Coast) 2011 CFM, Subsection 0 04.93 -04.57 05.69 04.65

030482 00.13 1.3229119E-7 Inversion Src #30482; 22 SECTIONS BETWEEN San Andreas (Peninsula) 2011 CFM, Subsection 6 AND San Andreas (North Coast) 2011 CFM, Subsection 1 04.93 -04.57 05.69 04.65

055597 00.13 1.3190994E-7 Inversion Src #55597; 22 SECTIONS BETWEEN Calaveras (Central) 2011 CFM, Subsection 7 AND Green Valley 2011 CFM, Subsection 1 04.93 -04.57 05.69 04.65 001429 00.13 1.3189003E-7 Inversion Src #1429; 27 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 0 AND Franklin 2011 CFM, Subsection 5 04.93 -04.57 05.69 04.65 048868 00.13 1.3184444E-7 Inversion Src #48868; 25 SECTIONS BETWEEN Bennett Valley 2011 CFM, Subsection 2 AND Hayward (So) 2011 CFM, Subsection 5 04.93 -04.57 05.69 04.65 064048 00.13 1.318402E-7 Inversion Src #64048; 19 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 0 AND Hayward (No) 2011 CFM, Subsection 9 04.93 -04.57 05.69 04.65 001898 00.13 1.3167514E-7 Inversion Src #1898; 25 SECTIONS BETWEEN Pilarcitos 2011 CFM, Subsection 4 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 1 04.93 -04.57 05.69 04.65 082416 00.13 1.3082618E-7 Inversion Src #82416; 22 SECTIONS BETWEEN San Andreas (Peninsula) 2011 CFM, Subsection 5 AND Hayward (No) 2011 CFM, Subsection 9 04.93 -04.57 05.69 04.65

026317 00.13 1.3065562E-7 Inversion Src #26317; 25 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 20 AND Hayward (No) 2011 CFM, Subsection 5 05.15 -04.71 05.69 04.71 058032 00.13 1.2959319E-7 Inversion Src #58032; 21 SECTIONS BETWEEN Rodgers Creek - Healdsburg 2011 CFM, Subsection 2 AND Hayward (So) 2011 CFM, Subsection 0 04.93 -04.57 05.69 04.65

042086 00.13 1.2919018E-7 Inversion Src #42086; 23 SECTIONS BETWEEN Calaveras (Central) 2011 CFM, Subsection 5 AND Hayward (No) 2011 CFM, Subsection 9 04.93 -04.57 05.69 04.65 030031 00.13 1.2914805E-7 Inversion Src #30031; 20 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 2 AND Hayward (No) 2011 CFM, Subsection 9 04.93 -04.57 05.69 04.65 005214 00.13 1.2884136E-7 Inversion Src #5214; 23 SECTIONS BETWEEN Rodgers Creek - Healdsburg 2011 CFM, Subsection 7 AND Hayward (So) 2011 CFM, Subsection 6 04.93 -04.57 05.69 04.65

000273 00.13 1.271858E-7 Inversion Src #273; 19 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 20 AND Hayward (No) 2011 CFM, Subsection 0 04.93 -04.57 06.06 04.65 027238 00.13 1.2693381E-7 Inversion Src #27238; 18 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 1 AND Hayward (No) 2011 CFM, Subsection 9 04.93 -04.57 05.69 04.65 074476 00.13 1.2664003E-7 Inversion Src #74476; 22 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 4 AND Great Valley 05 Pittsburg - Kirby Hills alt1, Subsection 3 04.93 -04.57 05.69 04.65

083612 00.13 1.2615891E-7 Inversion Src #83612; 23 SECTIONS BETWEEN Silver Creek 2011

CFM, Subsection 8 AND Green Valley 2011 CFM, Subsection 1 04.93 -04.57 05.69 04.65 046383 00.13 1.254264E-7 Inversion Src #46383; 22 SECTIONS BETWEEN Rodgers Creek - Healdsburg 2011 CFM, Subsection 10 AND Hayward (No) 2011 CFM, Subsection 0 04.93 -04.57 05.69 04.65

045040 00.12 1.2486616E-7 Inversion Src #45040; 21 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 2 AND Hayward (No) 2011 CFM, Subsection 9 04.93 -04.57 05.69 04.65 026505 00.12 1.246955E-7 Inversion Src #26505; 21 SECTIONS BETWEEN Bennett Valley 2011 CFM, Subsection 2 AND Hayward (So) 2011 CFM, Subsection 1 04.93 -04.57 05.69 04.65 043196 00.12 1.2444144E-7 Inversion Src #43196; 19 SECTIONS BETWEEN Rodgers Creek - Healdsburg 2011 CFM, Subsection 2 AND Hayward (So) 2011 CFM, Subsection 1 04.93 -04.57 05.69 04.65

032858 00.12 1.2433453E-7 Inversion Src #32858; 21 SECTIONS BETWEEN Rodgers Creek - Healdsburg 2011 CFM, Subsection 1 AND Hayward (So) 2011 CFM, Subsection 0 04.93 -04.57 05.69 04.65

003671 00.12 1.2421502E-7 Inversion Src #3671; 25 SECTIONS BETWEEN Calaveras (Central) 2011 CFM, Subsection 5 AND Hayward (No) 2011 CFM, Subsection 9 04.93 -04.57 05.69 04.65 014179 00.12 1.2413288E-7 Inversion Src #14179; 23 SECTIONS BETWEEN Rodgers Creek - Healdsburg 2011 CFM, Subsection 6 AND Mission (connected) 2011 CFM, Subsection 2 04.93 - 04.57 05.69 04.65

042583 00.12 1.2357303E-7 Inversion Src #42583; 21 SECTIONS BETWEEN San Andreas (Peninsula) 2011 CFM, Subsection 6 AND San Andreas (North Coast) 2011 CFM, Subsection 0 04.93 -04.57 05.69 04.65

063371 00.12 1.2343465E-7 Inversion Src #63371; 26 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 7 AND Franklin 2011 CFM, Subsection 5 04.93 -04.57 05.69 04.65 053485 00.12 1.233871E-7 Inversion Src #53485; 21 SECTIONS BETWEEN San Andreas (Peninsula) 2011 CFM, Subsection 5 AND Hayward (So) 2011 CFM, Subsection 7 04.93 -04.57 05.69 04.65

015660 00.12 1.2327037E-7 Inversion Src #15660; 21 SECTIONS BETWEEN Hayward (So) extension 2011 CFM, Subsection 5 AND Hayward (No) 2011 CFM, Subsection 9 04.93 -04.57 05.69 04.65

012034 00.12 1.2303911E-7 Inversion Src #12034; 20 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 0 AND Hayward (No) 2011 CFM, Subsection 9 04.93 -04.57 05.69 04.65 081179 00.12 1.2278588E-7 Inversion Src #81179; 18 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 8 AND Contra Costa Shear Zone (connector) 2011 CFM, Subsection 1 04.93 - 04.57 05.69 04.65

082710 00.12 1.2260648E-7 Inversion Src #82710; 20 SECTIONS BETWEEN San Andreas (Peninsula) 2011 CFM, Subsection 4 AND Hayward (No) 2011 CFM, Subsection 9 04.93 -04.57 05.69 04.65

006576 00.12 1.2259162E-7 Inversion Src #6576; 19 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 0 AND Hayward (No) 2011 CFM, Subsection 9 04.93 -04.57 05.69 04.65 040648 00.12 1.224205E-7 Inversion Src #40648; 25 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 1 AND Green Valley 2011 CFM, Subsection 2 04.93 -04.57 05.69 04.65

```
017408 00.12 1.2216172E-7 Inversion Src #17408; 25 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 2 AND Hayward (So) 2011 CFM, Subsection 4 04.93 -04.57 05.69 04.65
```

006808 00.12 1.2199227E-7 Inversion Src #6808; 20 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 4 AND Hayward (No) 2011 CFM, Subsection 9 04.93 -04.57 05.69 04.65 017677 00.12 1.2184304E-7 Inversion Src #17677; 21 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 0 AND Hayward (No) 2011 CFM, Subsection 9 04.93 -04.57 05.69 04.65 071040 00.12 1.2170801E-7 Inversion Src #71040; 22 SECTIONS BETWEEN Rodgers Creek - Healdsburg 2011 CFM, Subsection 10 AND Hayward (So) 2011 CFM, Subsection 7 04.93 -04.57 05.69 04.65

052319 00.12 1.2130778E-7 Inversion Src #52319; 23 SECTIONS BETWEEN Rodgers Creek - Healdsburg 2011 CFM, Subsection 11 AND Hayward (No) 2011 CFM, Subsection 0 04.93 -04.57 05.69 04.65

023450 00.12 1.2125665E-7 Inversion Src #23450; 20 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 0 AND Hayward (No) 2011 CFM, Subsection 9 04.93 -04.57 05.69 04.65 003526 00.12 1.2117408E-7 Inversion Src #3526; 24 SECTIONS BETWEEN Calaveras (Central) 2011 CFM, Subsection 1 AND Hayward (No) 2011 CFM, Subsection 5 04.93 -04.57 05.69 04.65 078857 00.12 1.2117079E-7 Inversion Src #78857; 16 SECTIONS BETWEEN Rodgers Creek - Healdsburg 2011 CFM, Subsection 1 AND Hayward (So) 2011 CFM, Subsection 4 04.93 -04.57 05.69 04.65

055748 00.12 1.2091245E-7 Inversion Src #55748; 17 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 1 AND Hayward (No) 2011 CFM, Subsection 9 04.93 -04.57 05.69 04.65 024609 00.12 1.2078058E-7 Inversion Src #24609; 22 SECTIONS BETWEEN Rodgers Creek - Healdsburg 2011 CFM, Subsection 3 AND Silver Creek 2011 CFM, Subsection 6 04.93 -04.57 05.69 04.65

044378 00.12 1.1967568E-7 Inversion Src #44378; 19 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 0 AND Hayward (No) 2011 CFM, Subsection 9 04.93 -04.57 05.69 04.65 010155 00.12 1.18916596E-7 Inversion Src #10155; 22 SECTIONS BETWEEN West Napa 2011 CFM, Subsection 4 AND Clayton, Subsection 2 04.93 -04.57 05.69 04.65

040380 00.12 1.18797686E-7 Inversion Src #40380; 18 SECTIONS BETWEEN San Andreas (North Coast) 2011 CFM, Subsection 0 AND San Gregorio (North) 2011 CFM, Subsection 10 04.93 -04.57 05.69 04.65

005040 00.12 1.1839174E-7 Inversion Src #5040; 16 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 2 AND Hayward (No) 2011 CFM, Subsection 9 04.93 -04.57 05.69 04.65 002132 00.12 1.1796343E-7 Inversion Src #2132; 20 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 1 AND Hayward (So) 2011 CFM, Subsection 7 04.93 -04.57 05.69 04.65

033754 00.12 1.1794093E-7 Inversion Src #33754; 20 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 0 AND Hayward (No) 2011 CFM, Subsection 9 04.93 -04.57 05.69 04.65 047158 00.12 1.1786659E-7 Inversion Src #47158; 24 SECTIONS BETWEEN West Napa 2011 CFM, Subsection 3 AND Mission (connected) 2011 CFM, Subsection 4 04.93 -04.57 05.69 04.65 062024 00.12 1.176675E-7 Inversion Src #62024; 18 SECTIONS BETWEEN San Andreas

(Peninsula) 2011 CFM, Subsection 8 AND San Andreas (North Coast) 2011 CFM, Subsection 0 04.93 -04.57 05.69 04.65