

Mean/Mode Metadata:

Mbar = 6.9936337

Dbar = 8.438049

Ebar = 1.9885972

6.6 Mmode < 6.8

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 06.67 00.19 06.86 005.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 18.71 00.53 19.23 005.00 6.90 00.00 00.00 00.00 00.00 00.00 09.24 01.39 10.63 005.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 05.76 02.07 07.83 005.00 7.30 00.00 00.00 00.00 00.00 00.00 04.46 01.54 06.00 00.00 00.00 005.00 7.50 00.00 00.00 00.00 00.00 02.29 00.77 03.06 005.00 7.70 00.00 00.00 00.00 00.00 00.00 00.017 00.00 00.17 005.00 7.90 00.00 00.00 00.00 00.00 00.00 00.00 05.07 00.00 05.07 005.00 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 02.64 02.64 015.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 06.51 06.51 015.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 12.49 12.49 015.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 06.68 06.68 015.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 04.34 04.34 015.00 7.50 00.00 00.00 00.00 00.00 00.00 00.00 00.00 01.91 01.91 015.00 7.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.32 00.32 015.00 7.90 00.00 00.00 00.00 00.00 00.00 00.00 00.13 00.43 00.56 015.00 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 00.16 00.16 025.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.34 00.34 025.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.35 00.35 025.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.90 00.90 025.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 02.09 02.09

025.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.55	00.55
025.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.09	00.09
025.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.40	00.40
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	00.01	00.01
035.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
035.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
035.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.11	00.11
035.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.15	00.15
035.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
035.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
035.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.17	00.17
035.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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	00.01	00.01
045.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
045.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
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	00.01	00.01
045.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
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	00.01	00.01
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	00.00	00.00
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	00.00	00.00
075.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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	00.00	00.00
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 011753 00.31 3.079356E-7 Inversion Src #11753; 37 SECTIONS BETWEEN Great Valley 07 (Orestimba), Subsection 17 AND Greenville (No) 2011 CFM, Subsection 4 01.96 -01.58 04.47 01.62 008686 00.30 3.0566136E-7 Inversion Src #8686; 40 SECTIONS BETWEEN Great Valley 07 (Orestimba), Subsection 17 AND Greenville (No) 2011 CFM, Subsection 0 01.96 -01.58 04.47 01.62 026032 00.30 3.0144207E-7 Inversion Src #26032; 44 SECTIONS BETWEEN Great Valley 07 (Orestimba), Subsection 17 AND Greenville (No) 2011 CFM, Subsection 6 01.96 -01.58 04.47 01.62 050611 00.30 2.9946534E-7 Inversion Src #50611; 51 SECTIONS BETWEEN Great Valley 07 (Orestimba), Subsection 17 AND Calaveras (No) 2011 CFM, Subsection 2 01.96 -01.58 04.47 01.62 068191 00.30 2.9775333E-7 Inversion Src #68191; 48 SECTIONS BETWEEN Ortigalita (North), Subsection 4 AND Greenville (No) 2011 CFM, Subsection 0 01.96 -01.58 04.47 01.62 079915 00.30 2.9601617E-7 Inversion Src #79915; 37 SECTIONS BETWEEN Great Valley 07 (Orestimba), Subsection 17 AND Clayton, Subsection 2 02.40 -01.11 04.67 02.12 058981 00.29 2.9336195E-7 Inversion Src #58981; 47 SECTIONS BETWEEN Ortigalita (North), Subsection 4 AND Greenville (No) 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 065117 00.29 2.9191304E-7 Inversion Src #65117; 55 SECTIONS BETWEEN Great Valley 07 (Orestimba), Subsection 17 AND Sargent 2011 CFM, Subsection 1 01.96 -01.58 04.47 01.62 000641 00.29 2.9091365E-7 Inversion Src #641; 55 SECTIONS BETWEEN Calaveras (So) 2011 CFM, Subsection 5 AND Sargent 2011 CFM, Subsection 2 01.96 -01.58 04.47 01.62 031878 00.29 2.8986858E-7 Inversion Src #31878; 55 SECTIONS BETWEEN Pilarcitos 2011 CFM, Subsection 4 AND Great Valley 07 (Orestimba), Subsection 17 01.96 -01.58 04.47 01.62 014769 00.29 2.8728596E-7 Inversion Src #14769; 49 SECTIONS BETWEEN Great Valley 07 (Orestimba), Subsection 17 AND Clayton, Subsection 2 01.96 -01.58 04.47 01.62 016516 00.28 2.8181213E-7 Inversion Src #16516; 63 SECTIONS BETWEEN Ortigalita (South), Subsection 11 AND Greenville (No) 2011 CFM, Subsection 6 01.96 -01.58 04.47 01.62 042201 00.28 2.7841392E-7 Inversion Src #42201; 23 SECTIONS BETWEEN Greenville (So) 2011 CFM, Subsection 0 AND Silver Creek 2011 CFM, Subsection 6 02.40 -01.11 04.67 02.12 047490 00.27 2.6587045E-7 Inversion Src #47490; 15 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 4 AND Greenville (So) 2011 CFM, Subsection 3 01.96 -01.58 04.47 01.62 084767 00.26 2.6406954E-7 Inversion Src #84767; 35 SECTIONS BETWEEN Great Valley 07 (Orestimba), Subsection 17 AND Greenville (No) 2011 CFM, Subsection 6 04.54 -01.28 06.19 04.40 018127 00.26 2.6015852E-7 Inversion Src #18127; 33 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Clayton, Subsection 2 01.96 -01.58 04.47 01.62 073053 00.23 2.3432705E-7 Inversion Src #73053; 19 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Hayward (No) 2011 CFM, Subsection 9 01.96 -01.58 04.47 01.62 019882 00.23 2.3406166E-7 Inversion Src #19882; 15 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Calaveras (So) - Paicines extension 2011 CFM, Subsection 0 01.96 -01.58 04.47 01.62

```
044098 00.23 2.3226343E-7 Inversion Src #44098; 18 SECTIONS BETWEEN Silver Creek 2011
CFM, Subsection 5 AND Hayward (No) 2011 CFM, Subsection 9 01.96 -01.58 04.47 01.62
024355 00.23 2.284003E-7 Inversion Src #24355; 19 SECTIONS BETWEEN Sargent 2011 CFM,
Subsection 4 AND Calaveras (No) 2011 CFM, Subsection 3 01.96 -01.58 04.47 01.62
074059 00.23 2.2641146E-7 Inversion Src #74059; 12 SECTIONS BETWEEN Silver Creek 2011
CFM, Subsection 5 AND Mission (connected) 2011 CFM, Subsection 3 01.96 -01.58 04.47 01.62
000017 00.23 2.2639587E-7 Inversion Src #17; 10 SECTIONS BETWEEN Silver Creek 2011 CFM,
Subsection 5 AND Mission (connected) 2011 CFM, Subsection 2 01.96 -01.58 04.47 01.62
052108 00.23 2.262602E-7 Inversion Src #52108: 19 SECTIONS BETWEEN Silver Creek 2011
CFM, Subsection 5 AND Calaveras (So) 2011 CFM, Subsection 1 01.96 -01.58 04.47 01.62
004370 00.22 2.2200422E-7 Inversion Src #4370; 16 SECTIONS BETWEEN Silver Creek 2011
CFM, Subsection 5 AND Calaveras (Central) 2011 CFM, Subsection 0 01.96 -01.58 04.47 01.62
076666 00.22 2.2158187E-7 Inversion Src #76666; 18 SECTIONS BETWEEN Silver Creek 2011
CFM, Subsection 6 AND Hayward (No) 2011 CFM, Subsection 9 02.40 -01.11 04.67 02.12
041731 00.22 2.2105547E-7 Inversion Src #41731; 35 SECTIONS BETWEEN San Andreas (Santa
Cruz Mts) 2011 CFM, Subsection 7 AND Reliz 2011 CFM, Subsection 4 01.96 -01.58 04.47 01.62
084301 00.22 2.2025127E-7 Inversion Src #84301; 14 SECTIONS BETWEEN San Andreas
(Creeping Section) 2011 CFM, Subsection 20 AND Silver Creek 2011 CFM, Subsection 5 01.96 -
01.58 04.47 01.62
```

082470 00.22 2.1976567E-7 Inversion Src #82470; 18 SECTIONS BETWEEN San Andreas (Santa Cruz Mts) 2011 CFM, Subsection 8 AND Calaveras (Central) 2011 CFM, Subsection 7 01.96 -01.58 04.47 01.62

056435 00.22 2.1969454E-7 Inversion Src #56435; 21 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 6 AND Hayward (No) 2011 CFM, Subsection 9 02.40 -01.11 04.67 02.12 048239 00.22 2.1949735E-7 Inversion Src #48239; 13 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Hayward (So) extension 2011 CFM, Subsection 0 01.96 -01.58 04.47 01.62 059926 00.22 2.1912194E-7 Inversion Src #59926; 21 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 0 AND Hayward (No) 2011 CFM, Subsection 8 02.40 -01.11 04.67 02.12 024609 00.22 2.1835142E-7 Inversion Src #24609; 22 SECTIONS BETWEEN Rodgers Creek - Healdsburg 2011 CFM, Subsection 3 AND Silver Creek 2011 CFM, Subsection 6 02.40 -01.11 04.67 02.12

009016 00.22 2.1810152E-7 Inversion Src #9016; 21 SECTIONS BETWEEN Calaveras (Central) 2011 CFM, Subsection 5 AND Hayward (No) 2011 CFM, Subsection 6 02.40 -01.11 04.67 02.12 056202 00.22 2.1651763E-7 Inversion Src #56202; 15 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 6 AND Hayward (No) 2011 CFM, Subsection 6 02.40 -01.11 04.67 02.12 020516 00.21 2.1245025E-7 Inversion Src #20516; 12 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 6 AND Calaveras (No) 2011 CFM, Subsection 0 02.40 -01.11 04.67 02.12 018246 00.21 2.1097858E-7 Inversion Src #18246; 18 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Great Valley 07 (Orestimba), Subsection 11 04.54 -01.28 06.19 04.40 067623 00.21 2.1030165E-7 Inversion Src #67623; 8 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 6 AND Calaveras (No) 2011 CFM, Subsection 2 02.40 -01.11 04.67 02.12 056858 00.21 2.095638E-7 Inversion Src #56858; 8 SECTIONS BETWEEN Silver Creek 2011

CFM, Subsection 5 AND Mission (connected) 2011 CFM, Subsection 4 01.96 -01.58 04.47 01.62 045330 00.21 2.0795272E-7 Inversion Src #45330; 7 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 6 AND Calaveras (No) 2011 CFM, Subsection 2 02.40 -01.11 04.67 02.12 012339 00.21 2.0738553E-7 Inversion Src #12339; 10 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 6 AND Mission (connected) 2011 CFM, Subsection 3 02.40 -01.11 04.67 02.12 009471 00.21 2.0730737E-7 Inversion Src #9471; 10 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 8 AND Calaveras (Central) 2011 CFM, Subsection 1 01.96 -01.58 04.47 01.62 007090 00.21 2.0640707E-7 Inversion Src #7090; 45 SECTIONS BETWEEN Ortigalita (North), Subsection 4 AND Greenville (No) 2011 CFM, Subsection 6 04.54 -01.28 06.19 04.40 013112 00.20 2.0517389E-7 Inversion Src #13112; 12 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 2 AND Calaveras (Central) 2011 CFM, Subsection 9 01.96 -01.58 04.47 01.62 061756 00.20 2.0397378E-7 Inversion Src #61756; 9 SECTIONS BETWEEN San Andreas (Santa Cruz Mts) 2011 CFM, Subsection 4 AND Silver Creek 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62

066351 00.20 2.0328672E-7 Inversion Src #66351; 9 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 021679 00.20 2.0312321E-7 Inversion Src #21679; 9 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Calaveras (Central) 2011 CFM, Subsection 1 01.96 -01.58 04.47 01.62 030829 00.20 2.0279025E-7 Inversion Src #30829; 9 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 067381 00.20 2.026777E-7 Inversion Src #67381; 12 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Hayward (So) extension 2011 CFM, Subsection 6 01.96 -01.58 04.47 01.62 005353 00.20 2.0245149E-7 Inversion Src #5353; 7 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Calaveras (Central) 2011 CFM, Subsection 2 01.96 -01.58 04.47 01.62 052556 00.20 2.0147324E-7 Inversion Src #52556; 9 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Hayward (So) extension 2011 CFM, Subsection 6 01.96 -01.58 04.47 01.62 046092 00.20 2.0138056E-7 Inversion Src #46092; 7 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Calaveras (Central) 2011 CFM, Subsection 1 01.96 -01.58 04.47 01.62 020776 00.20 2.001474E-7 Inversion Src #20776: 8 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Silver Creek 2011 CFM, Subsection 7 01.96 -01.58 04.47 01.62 065312 00.20 2.0012088E-7 Inversion Src #65312; 9 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 6 AND Mission (connected) 2011 CFM, Subsection 2 02.40 -01.11 04.67 02.12 052971 00.20 1.9966156E-7 Inversion Src #52971; 18 SECTIONS BETWEEN San Andreas (Santa Cruz Mts) 2011 CFM, Subsection 7 AND Hayward (So) 2011 CFM, Subsection 1 02.40 -01.11 04.67 02.12

006583 00.20 1.9863809E-7 Inversion Src #6583; 6 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Silver Creek 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 064433 00.20 1.9776824E-7 Inversion Src #64433; 9 SECTIONS BETWEEN San Andreas (Santa Cruz Mts) 2011 CFM, Subsection 4 AND Silver Creek 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62

062573 00.20 1.9724261E-7 Inversion Src #62573; 7 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Silver Creek 2011 CFM, Subsection 6 01.96 -01.58 04.47 01.62

069633 00.20 1.9683205E-7 Inversion Src #69633: 6 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Calaveras (No) 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 055144 00.20 1.9628656E-7 Inversion Src #55144; 7 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 2 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 034144 00.20 1.9618082E-7 Inversion Src #34144; 58 SECTIONS BETWEEN Reliz 2011 CFM, Subsection 15 AND Great Valley 09 (Laguna Seca), Subsection 2 04.54 -01.28 06.19 04.40 012686 00.19 1.9502524E-7 Inversion Src #12686; 8 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Silver Creek 2011 CFM, Subsection 7 01.96 -01.58 04.47 01.62 063524 00.19 1.9474263E-7 Inversion Src #63524: 6 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 1 AND Silver Creek 2011 CFM, Subsection 6 01.96 -01.58 04.47 01.62 077619 00.19 1.9447815E-7 Inversion Src #77619; 7 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 4 AND Hayward (So) 2011 CFM, Subsection 2 01.96 -01.58 04.47 01.62 076110 00.19 1.9418374E-7 Inversion Src #76110; 6 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Silver Creek 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 002832 00.19 1.9402991E-7 Inversion Src #2832; 8 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 2 AND Calaveras (Central) 2011 CFM, Subsection 9 01.96 -01.58 04.47 01.62 062084 00.19 1.935848E-7 Inversion Src #62084; 49 SECTIONS BETWEEN Great Valley 07 (Orestimba), Subsection 17 AND Sargent 2011 CFM, Subsection 0 04.54 -01.28 06.19 04.40 074681 00.19 1.9356689E-7 Inversion Src #74681; 6 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Silver Creek 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 074497 00.19 1.9295315E-7 Inversion Src #74497; 7 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 6 AND Calaveras (No) 2011 CFM, Subsection 3 02.40 -01.11 04.67 02.12 072814 00.19 1.9268002E-7 Inversion Src #72814; 8 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Calaveras (Central) 2011 CFM, Subsection 7 01.96 -01.58 04.47 01.62 007547 00.19 1.9232958E-7 Inversion Src #7547; 7 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Hayward (So) extension 2011 CFM, Subsection 3 01.96 -01.58 04.47 01.62 023440 00.19 1.9167271E-7 Inversion Src #23440; 6 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 2 AND Silver Creek 2011 CFM, Subsection 7 01.96 -01.58 04.47 01.62 049043 00.19 1.9123E-7 Inversion Src #49043; 5 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 1 AND Silver Creek 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 028977 00.19 1.9093956E-7 Inversion Src #28977; 6 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 2 AND Silver Creek 2011 CFM, Subsection 7 01.96 -01.58 04.47 01.62 025179 00.19 1.9023103E-7 Inversion Src #25179; 5 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 1 AND Silver Creek 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 036201 00.19 1.8988293E-7 Inversion Src #36201; 5 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Hayward (So) 2011 CFM, Subsection 2 01.96 -01.58 04.47 01.62 015662 00.19 1.8977394E-7 Inversion Src #15662; 5 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 1 AND Silver Creek 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 010386 00.19 1.8958929E-7 Inversion Src #10386; 5 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 4 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 070471 00.19 1.8928942E-7 Inversion Src #70471; 4 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62

085298 00.19 1.8924335E-7 Inversion Src #85298: 4 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 075200 00.19 1.8900658E-7 Inversion Src #75200; 5 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 4 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 084366 00.19 1.8885726E-7 Inversion Src #84366; 5 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Hayward (So) 2011 CFM, Subsection 1 01.96 -01.58 04.47 01.62 072220 00.19 1.8814329E-7 Inversion Src #72220; 4 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 080769 00.19 1.8787723E-7 Inversion Src #80769: 5 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Hayward (So) 2011 CFM, Subsection 2 01.96 -01.58 04.47 01.62 022989 00.19 1.8783282E-7 Inversion Src #22989; 4 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 026547 00.19 1.8772953E-7 Inversion Src #26547; 5 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 4 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 009919 00.19 1.8762158E-7 Inversion Src #9919; 6 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Hayward (So) 2011 CFM, Subsection 2 01.96 -01.58 04.47 01.62 033917 00.19 1.8725235E-7 Inversion Src #33917; 4 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 060752 00.19 1.871801E-7 Inversion Src #60752; 4 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 039824 00.19 1.8700212E-7 Inversion Src #39824; 4 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 073750 00.19 1.8694188E-7 Inversion Src #73750; 4 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 2 AND Silver Creek 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 040715 00.19 1.8627223E-7 Inversion Src #40715; 5 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 4 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 034626 00.19 1.860051E-7 Inversion Src #34626; 5 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 1 AND Silver Creek 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 080277 00.19 1.8598617E-7 Inversion Src #80277; 5 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 4 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 044940 00.19 1.8585192E-7 Inversion Src #44940; 5 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 4 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 035130 00.19 1.8566044E-7 Inversion Src #35130; 4 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 032051 00.19 1.8552942E-7 Inversion Src #32051; 4 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 036963 00.18 1.8533493E-7 Inversion Src #36963; 5 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 4 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 027459 00.18 1.8470354E-7 Inversion Src #27459; 4 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 083391 00.18 1.8450297E-7 Inversion Src #83391; 5 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Hayward (So) 2011 CFM, Subsection 1 01.96 -01.58 04.47 01.62

043227 00.18 1.8408392E-7 Inversion Src #43227; 4 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62