

















## Mean/Mode Metadata:

Mbar = 7.5524955

Dbar = 93.6492

Ebar = 2.5533519

7.2 Mmode < 7.4

40.0 Dmode < 50.0

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

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005.00 6.50 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 7.50 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 7.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 7.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 8.10 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 00.00 00.00 015.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 7.50 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 7.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 7.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 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 00.00 025.00 6.70 00.00 00.00 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 00.00 00.00 025.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 025.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00

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025.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
025.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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	01.14	01.14
035.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.74	00.74
035.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.17	01.17
035.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	01.19	00.00	01.19
035.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.93	00.00	00.93
035.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
035.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
035.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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	00.15	00.15
045.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.50	00.50
045.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	03.29	03.29
045.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	02.10	04.28	06.39
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	06.18	00.03	06.21
045.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.00	00.01
045.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
045.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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	00.07	00.07
055.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.83	00.83
055.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.57	01.57
055.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
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	00.00	00.00
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	00.57	00.57
065.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.99	01.99
065.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.45	00.45
065.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.49	00.49
065.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.76	01.76
065.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	02.70	02.70
065.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	04.16	04.16

065.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01	00.02
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	00.01	00.01
075.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.14	00.14
075.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.53	00.53
075.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.43	00.43
075.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.58	01.58
075.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.23	01.23
075.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
075.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
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	00.05	00.05
085.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.17	00.17
085.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.51	00.51
085.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.12	00.12
085.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.27	00.27
085.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
085.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
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	00.01	00.01
095.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.12	00.12
095.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.38	00.38
095.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.17	01.17
095.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	04.07	04.07
095.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	04.76	04.76
095.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	03.66	03.66
095.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.20	00.20
095.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.57	00.57
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	00.01	00.01
105.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	80.00	80.00
105.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.18	00.18
105.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.13	00.13
105.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.36	00.36
105.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.41	01.41
105.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
105.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.14	00.14
105.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.56	00.56

## Disaggregation Source List Info:

Source# % Contribution TotExceedRate SourceName DistRup DistX DistSeis DistJB 096725 01.48 1.4796061E-6 Inversion Src #97810; 15 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Great Valley 04b Gordon Valley, Subsection 3 46.36 -45.37 46.36 45.38

099703 01.13 1.1309211E-6 Inversion Src #100945; 2 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 35.05 -34.24 35.71 34.96

096556 01.01 1.0180943E-6 Inversion Src #97623; 13 SECTIONS BETWEEN Great Valley 04b Gordon Valley, Subsection 1 AND Great Valley 03 Mysterious Ridge, Subsection 0 46.36 -45.37 46.36 45.38

099713 00.93 9.325029E-7 Inversion Src #100955; 8 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 35.05 -34.24 35.71 34.96

096611 00.92 9.224288E-7 Inversion Src #97682; 6 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 1 AND Great Valley 04b Gordon Valley, Subsection 3 46.36 -45.37 46.36 45.38 096710 00.90 9.015114E-7 Inversion Src #97793; 13 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 2 AND Great Valley 04b Gordon Valley, Subsection 3 46.36 -45.37 46.36 45.38

096613 00.89 8.886324E-7 Inversion Src #97684; 7 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 0 AND Great Valley 04b Gordon Valley, Subsection 3 46.36 -45.37 46.36 45.38 096724 00.87 8.7157895E-7 Inversion Src #97809; 14 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Great Valley 04b Gordon Valley, Subsection 2 46.36 -45.37 46.36 45.38

096723 00.86 8.587123E-7 Inversion Src #97808; 14 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 1 AND Great Valley 04b Gordon Valley, Subsection 3 46.36 -45.37 46.36 45.38

103945 00.81 8.127557E-7 Inversion Src #105298; 27 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 2 AND Maacama 2011 CFM, Subsection 28 102.00 93.33 102.00 101.42 096665 00.77 7.744487E-7 Inversion Src #97742; 10 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 5 AND Great Valley 04b Gordon Valley, Subsection 3 46.36 -45.37 46.36 45.38

096294 00.76 7.583181E-7 Inversion Src #97348; 13 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 3 AND Hunting Creek - Berryessa 2011 CFM, Subsection 8 64.69 63.57 64.69 64.57

103905 00.74 7.380415E-7 Inversion Src #105256; 28 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 1 AND Maacama 2011 CFM, Subsection 28 98.83 94.11 98.83 98.23 096571 00.72 7.257258E-7 Inversion Src #97639; 4 SECTIONS BETWEEN Great Valley 04b Gordon Valley, Subsection 0 AND Great Valley 04b Gordon Valley, Subsection 3 50.51 -48.09 50.51

099697 00.72 7.233543E-7 Inversion Src #100939; 3 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 2 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 35.05 -34.24 35.71 34.96

096696 00.70 7.0246654E-7 Inversion Src #97777; 12 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 3 AND Great Valley 04b Gordon Valley, Subsection 3 46.36 -45.37 46.36 45.38

096648 00.69 6.959971E-7 Inversion Src #97723; 9 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 6 AND Great Valley 04b Gordon Valley, Subsection 3 46.36 -45.37 46.36 45.38

096681 00.68 6.780077E-7 Inversion Src #97760; 11 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 4 AND Great Valley 04b Gordon Valley, Subsection 3 46.36 -45.37 46.36 45.38

096618 00.66 6.618418E-7 Inversion Src #97691; 8 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 7 AND Great Valley 03 Mysterious Ridge, Subsection 0 50.70 -43.56 50.70 49.80

096578 00.66 6.6003406E-7 Inversion Src #97648; 11 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 2 AND Great Valley 03 Mysterious Ridge, Subsection 0 46.36 -45.37 46.36 45.38

099709 00.55 5.5621314E-7 Inversion Src #100951; 4 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 3 35.05 -34.24 35.71 34.96

096597 00.55 5.4872595E-7 Inversion Src #97668; 10 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 1 AND Great Valley 03 Mysterious Ridge, Subsection 0 48.31 -45.66 48.31 47.37

099711 00.52 5.2648136E-7 Inversion Src #100953; 6 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 5 35.05 -34.24 35.71 34.96

099710 00.46 4.6552208E-7 Inversion Src #100952; 5 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 4 35.05 -34.24 35.71 34.96

097314 00.42 4.2274797E-7 Inversion Src #98476; 30 SECTIONS BETWEEN Hunting Creek - Bartlett Springs connector 2011, Subsection 0 AND Bartlett Springs 2011 CFM, Subsection 22 75.64 74.88 75.66 75.60

096555 00.40 3.9914477E-7 Inversion Src #97622; 12 SECTIONS BETWEEN Great Valley 04b Gordon Valley, Subsection 1 AND Great Valley 03 Mysterious Ridge, Subsection 1 46.36 -45.37 46.36 45.38

096709 00.40 3.9675513E-7 Inversion Src #97792; 12 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 2 AND Great Valley 04b Gordon Valley, Subsection 2 46.36 -45.37 46.36 45.38

096554 00.39 3.936456E-7 Inversion Src #97621; 11 SECTIONS BETWEEN Great Valley 04b Gordon Valley, Subsection 1 AND Great Valley 03 Mysterious Ridge, Subsection 2 46.36 -45.37

46.36 45.38

103904 00.37 3.7064117E-7 Inversion Src #105255; 27 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 1 AND Maacama 2011 CFM, Subsection 27 98.83 94.11 98.83 98.23 084443 00.35 3.4910585E-7 Inversion Src #85295; 29 SECTIONS BETWEEN Calaveras (So) - Paicines extension 2011 CFM, Subsection 5 AND Calaveras (No) 2011 CFM, Subsection 0 96.94 - 89.44 97.11 96.90

096171 00.35 3.481398E-7 Inversion Src #97211; 43 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 5 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57 64.69 64.57 096651 00.34 3.4524737E-7 Inversion Src #97728; 6 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 5 AND Great Valley 03 Mysterious Ridge, Subsection 0 58.67 -44.01 58.67 57.89

099702 00.32 3.2027637E-7 Inversion Src #100944; 6 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 2 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 40.64 -33.82 41.15 40.57

096722 00.32 3.199749E-7 Inversion Src #97807; 13 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 1 AND Great Valley 04b Gordon Valley, Subsection 2 46.36 -45.37 46.36 45.38

164850 00.31 3.1461178E-7 Inversion Src #166727; 179 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 20 AND San Jacinto (Clark) rev, Subsection 5 128.21 125.85 128.25 128.21

096634 00.31 3.1447516E-7 Inversion Src #97709; 7 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 6 AND Great Valley 03 Mysterious Ridge, Subsection 0 54.45 -43.78 54.45 53.62

164338 00.31 3.109153E-7 Inversion Src #166212; 178 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 19 AND San Jacinto (Clark) rev, Subsection 5 128.21 125.85 128.25 128.21

163828 00.30 3.026253E-7 Inversion Src #165699; 177 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 18 AND San Jacinto (Clark) rev, Subsection 5 128.21 125.85 128.25 128.21

085490 00.30 2.999632E-7 Inversion Src #86348; 32 SECTIONS BETWEEN Calaveras (So) - Paicines extension 2011 CFM, Subsection 8 AND Calaveras (No) 2011 CFM, Subsection 0 96.94 - 89.44 97.11 96.90

099712 00.30 2.967664E-7 Inversion Src #100954; 7 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 6 35.05 -34.24 35.71 34.96

099708 00.29 2.936012E-7 Inversion Src #100950; 7 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 36.85 -34.42 37.44 36.77

096247 00.29 2.8960687E-7 Inversion Src #97294; 42 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 4 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57 64.69 64.57 096553 00.28 2.7633044E-7 Inversion Src #97620; 10 SECTIONS BETWEEN Great Valley 04b Gordon Valley, Subsection 1 AND Great Valley 03 Mysterious Ridge, Subsection 3 46.36 -45.37

46.36 45.38

096129 00.26 2.564497E-7 Inversion Src #97161; 44 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 6 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57 64.69 64.57 084868 00.26 2.5621173E-7 Inversion Src #85723; 30 SECTIONS BETWEEN Calaveras (So) - Paicines extension 2011 CFM, Subsection 6 AND Calaveras (No) 2011 CFM, Subsection 0 96.94 - 89.44 97.11 96.90

096667 00.24 2.4548365E-7 Inversion Src #97746; 5 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 4 AND Great Valley 03 Mysterious Ridge, Subsection 0 63.26 -44.23 63.26 62.54

096695 00.23 2.3460147E-7 Inversion Src #97776; 11 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 3 AND Great Valley 04b Gordon Valley, Subsection 2 46.36 -45.37 46.36 45.38

097101 00.23 2.3440502E-7 Inversion Src #98252; 33 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 4 AND Bartlett Springs 2011 CFM, Subsection 22 66.51 59.03 66.51 66.41

097388 00.23 2.3281126E-7 Inversion Src #98553; 29 SECTIONS BETWEEN Hunting Creek - Bartlett Springs connector 2011, Subsection 1 AND Bartlett Springs 2011 CFM, Subsection 22 77.36 74.96 77.38 77.32

096551 00.23 2.2804363E-7 Inversion Src #97618; 8 SECTIONS BETWEEN Great Valley 04b Gordon Valley, Subsection 1 AND Great Valley 03 Mysterious Ridge, Subsection 5 46.36 -45.37 46.36 45.38

096680 00.22 2.185984E-7 Inversion Src #97759; 10 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 4 AND Great Valley 04b Gordon Valley, Subsection 2 46.36 -45.37 46.36 45.38

097175 00.21 2.1564462E-7 Inversion Src #98331; 32 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 5 AND Bartlett Springs 2011 CFM, Subsection 22 69.23 51.18 69.23 69.15

097026 00.21 2.1535591E-7 Inversion Src #98172; 34 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 3 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57 64.69 64.57

096291 00.21 2.10854E-7 Inversion Src #97345; 10 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 3 AND Hunting Creek - Berryessa 2011 CFM, Subsection 5 64.69 63.57 64.69 64.57

096471 00.21 2.0910485E-7 Inversion Src #97537; 39 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 1 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57 64.69 64.57 096577 00.21 2.0606247E-7 Inversion Src #97647; 10 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 2 AND Great Valley 03 Mysterious Ridge, Subsection 1 46.36 -45.37 46.36 45.38

103984 00.20 2.0225221E-7 Inversion Src #105339; 26 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 3 AND Maacama 2011 CFM, Subsection 28 105.51 92.12 105.51 104.95 085785 00.20 2.0148428E-7 Inversion Src #86649; 23 SECTIONS BETWEEN Calaveras (So) 2011 CFM, Subsection 0 AND Calaveras (No) 2011 CFM, Subsection 0 96.94 -89.44 97.11 96.90

096576 00.20 1.962725E-7 Inversion Src #97646; 9 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 2 AND Great Valley 03 Mysterious Ridge, Subsection 2 46.36 -45.37 46.36 45.38 097301 00.19 1.9473518E-7 Inversion Src #98463; 17 SECTIONS BETWEEN Hunting Creek - Bartlett Springs connector 2011, Subsection 0 AND Bartlett Springs 2011 CFM, Subsection 9 75.64 74.88 75.66 75.60

096953 00.19 1.9470299E-7 Inversion Src #98094; 35 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 2 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57 64.69 64.57

096322 00.19 1.9349737E-7 Inversion Src #97376; 41 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 3 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57 64.69 64.57 084018 00.19 1.9045349E-7 Inversion Src #84866; 28 SECTIONS BETWEEN Calaveras (So) - Paicines extension 2011 CFM, Subsection 4 AND Calaveras (No) 2011 CFM, Subsection 0 96.94 - 89.44 97.11 96.90

099717 00.19 1.8664682E-7 Inversion Src #100959; 5 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 3 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 46.05 -33.09 46.47 45.99

096053 00.18 1.7787117E-7 Inversion Src #97076; 10 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Green Valley 2011 CFM, Subsection 0 67.93 -65.31 67.93 67.22 166636 00.17 1.7537043E-7 Inversion Src #168526; 182 SECTIONS BETWEEN Mendocino, Subsection 1 AND San Jacinto (Clark) rev, Subsection 3 128.21 125.85 128.25 128.21 097450 00.17 1.7504877E-7 Inversion Src #98618; 28 SECTIONS BETWEEN Hunting Creek - Bartlett Springs connector 2011, Subsection 2 AND Bartlett Springs 2011 CFM, Subsection 22 79.41 78.44 79.43 79.37

099826 00.17 1.7046726E-7 Inversion Src #101102; 32 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 0 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 13 93.07 94.28 93.07 92.29

096552 00.17 1.6833695E-7 Inversion Src #97619; 9 SECTIONS BETWEEN Great Valley 04b Gordon Valley, Subsection 1 AND Great Valley 03 Mysterious Ridge, Subsection 4 46.36 -45.37 46.36 45.38

096647 00.16 1.6149458E-7 Inversion Src #97722; 8 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 6 AND Great Valley 04b Gordon Valley, Subsection 2 46.36 -45.37 46.36 45.38

096192 00.16 1.5928372E-7 Inversion Src #97232; 20 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 5 AND Greenville (So) 2011 CFM, Subsection 0 76.62 -69.44 76.62 75.58 104021 00.16 1.5711304E-7 Inversion Src #105378; 25 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 4 AND Maacama 2011 CFM, Subsection 28 109.35 83.66 109.35 108.81 049791 00.16 1.566892E-7 Inversion Src #50478; 34 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 9 AND Calaveras (No) 2011 CFM, Subsection 0 96.94 - 89.44 97.11 96.90

085887 00.15 1.5525339E-7 Inversion Src #86751; 46 SECTIONS BETWEEN Calaveras (So) 2011 CFM, Subsection 0 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 12 93.07 94.28 93.07 92.29

165785 00.15 1.5404832E-7 Inversion Src #167667; 180 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 22 AND San Jacinto (Clark) rev, Subsection 4 128.21 125.85 128.25 128.21

099795 00.15 1.5315595E-7 Inversion Src #101067; 13 SECTIONS BETWEEN Greenville (So) 2011 CFM, Subsection 0 AND Greenville (No) 2011 CFM, Subsection 6 87.04 84.64 87.04 86.07 050979 00.15 1.5295348E-7 Inversion Src #51681; 33 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 10 AND Calaveras (No) 2011 CFM, Subsection 0 96.94 -89.44 97.11 96.90

166635 00.15 1.4784231E-7 Inversion Src #168525; 181 SECTIONS BETWEEN Mendocino, Subsection 1 AND San Jacinto (Clark) rev, Subsection 2 128.21 125.85 128.25 128.21 096664 00.15 1.4764332E-7 Inversion Src #97741; 9 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 5 AND Great Valley 04b Gordon Valley, Subsection 2 46.36 -45.37 46.36 45.38

099700 00.15 1.476241E-7 Inversion Src #100942; 4 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 2 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 5 40.64 -33.82 41.15 40.57

096397 00.15 1.4651089E-7 Inversion Src #97457; 40 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 2 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57 64.69 64.57 099720 00.14 1.3851005E-7 Inversion Src #100962; 4 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 4 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 52.47 -25.13 52.83 52.42

233292 00.14 1.3816005E-7 Inversion Src #237520; 168 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 9 128.21 125.85 128.25 128.21

099796 00.13 1.3420151E-7 Inversion Src #101068; 14 SECTIONS BETWEEN Greenville (So) 2011 CFM, Subsection 0 AND Mount Diablo Thrust South, Subsection 1 85.47 97.64 85.47 84.39 092912 00.13 1.3404622E-7 Inversion Src #93901; 7 SECTIONS BETWEEN West Napa 2011 CFM, Subsection 6 AND West Napa 2011 CFM, Subsection 0 78.55 -76.87 79.64 78.55 082706 00.13 1.3397619E-7 Inversion Src #83541; 25 SECTIONS BETWEEN Calaveras (So) - Paicines extension 2011 CFM, Subsection 1 AND Calaveras (No) 2011 CFM, Subsection 0 96.94 - 89.44 97.11 96.90

096128 00.13 1.3226087E-7 Inversion Src #97160; 43 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 6 AND Bartlett Springs 2011 CFM, Subsection 21 64.69 63.57 64.69 64.57 048602 00.13 1.3156644E-7 Inversion Src #49274; 35 SECTIONS BETWEEN San Andreas (Creeping Section) 2011 CFM, Subsection 8 AND Calaveras (No) 2011 CFM, Subsection 0 96.94 - 89.44 97.11 96.90

233298 00.13 1.294969E-7 Inversion Src #237526; 174 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 15 128.21 125.85 128.25 128.21

154971 00.13 1.2752892E-7 Inversion Src #156778; 50 SECTIONS BETWEEN San Andreas (North Coast) 2011 CFM, Subsection 27 AND San Gregorio (North) 2011 CFM, Subsection 22 128.21 125.85 128.25 128.21

096682 00.13 1.2720822E-7 Inversion Src #97763; 4 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 3 AND Great Valley 03 Mysterious Ridge, Subsection 0 68.15 -44.45 68.15 67.48

096550 00.13 1.2635304E-7 Inversion Src #97617; 7 SECTIONS BETWEEN Great Valley 04b Gordon Valley, Subsection 1 AND Great Valley 03 Mysterious Ridge, Subsection 6 46.36 -45.37 46.36 45.38

165348 00.13 1.2618294E-7 Inversion Src #167228; 179 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 21 AND San Jacinto (Clark) rev, Subsection 4 128.21 125.85 128.25 128.21

166221 00.12 1.2372584E-7 Inversion Src #168106; 181 SECTIONS BETWEEN San Andreas (Offshore) 2011 CFM, Subsection 23 AND San Jacinto (Clark) rev, Subsection 4 128.21 125.85 128.25 128.21

100231 00.12 1.2230676E-7 Inversion Src #101514; 30 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 2 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 13 93.07 94.28 93.07 92.29

097313 00.12 1.2193783E-7 Inversion Src #98475; 29 SECTIONS BETWEEN Hunting Creek - Bartlett Springs connector 2011, Subsection 0 AND Bartlett Springs 2011 CFM, Subsection 21 75.64 74.88 75.66 75.60

099698 00.12 1.2097124E-7 Inversion Src #100940; 2 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 2 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 3 40.64 -33.82 41.15 40.57

086136 00.12 1.2025971E-7 Inversion Src #87006; 22 SECTIONS BETWEEN Calaveras (So) 2011 CFM, Subsection 1 AND Calaveras (No) 2011 CFM, Subsection 0 96.94 -89.44 97.11 96.90 233291 00.12 1.1981442E-7 Inversion Src #237519; 167 SECTIONS BETWEEN San Jacinto (Clark) rev, Subsection 5 AND San Andreas (Offshore) 2011 CFM, Subsection 8 128.21 125.85 128.25 128.21

100230 00.12 1.16637295E-7 Inversion Src #101513; 29 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 2 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 12 93.07 94.28 93.07 92.29