

Mean/Mode Metadata:

Mbar = 7.4062505

Dbar = 29.650038

Ebar = 1.8964313

7.8 Mmode < 8.0

50.0 Dmode < 60.0

2.0 < Emode

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 00.40 00.43 00.83 005.00 6.70 00.00 00.00 00.00 00.00 00.00 04.40 00.19 04.59 005.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 08.93 00.41 09.34 005.00 7.10 00.00 00.00 00.00 00.00 01.42 04.62 00.00 06.04 005.00 7.30 00.00 00.00 00.00 00.00 06.63 02.07 00.00 08.70 00.00 00.54 005.00 7.50 00.00 00.00 00.00 03.02 00.36 00.00 03.91 005.00 7.70 00.00 00.00 00.00 01.24 00.32 00.00 00.00 01.56 005.00 7.90 00.00 00.00 00.00 00.19 00.00 00.00 00.00 00.19 005.00 8.10 00.00 00.00 00.00 00.27 00.00 00.00 00.00 00.00 00.27 005.00 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 00.21 00.21 015.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.51 00.51 015.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 01.81 01.81 015.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.79 01.00 01.80 015.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 02.32 00.13 02.45 015.00 7.50 00.00 00.00 00.00 00.00 00.00 00.00 01.46 00.00 01.46 015.00 7.70 00.00 00.00 00.00 00.00 00.00 00.12 00.25 00.00 00.36 00.00 00.00 02.29 00.00 015.00 7.90 00.00 00.00 00.00 00.00 02.29 015.00 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 00.02 00.02 025.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.12 00.12 025.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.47 00.47 025.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 02.38 02.38 025.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 06.49 06.49

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025.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.92	00.00	00.92
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	80.00	80.00
035.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.19	00.19
035.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.38	00.38
035.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.39	00.39
035.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.40	00.40
035.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.17	00.17
035.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.51	00.00	00.51
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	00.02	00.02
045.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.25	00.25
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.64	00.64
045.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
045.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
045.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.05	00.12
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	00.01	00.01
055.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	80.00	80.00
055.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.33	00.33
055.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.90	01.90
055.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.20	01.20
055.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	09.98	09.98
055.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.17	19.92	20.09
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
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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	00.06	00.06
065.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
065.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.34	00.34
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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	00.01	00.01
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075.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	80.00	80.00
075.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	80.00	80.00
075.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	80.00	80.00
075.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
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	80.00	80.00
085.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.42	00.42
085.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.46	00.46
085.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.17	00.17
085.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	80.00	80.00
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	00.01	00.01
095.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
095.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
095.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.09	00.09
095.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
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	00.01	00.01
105.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
105.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
105.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.07
105.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
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 030014 00.27 1.0899355E-6 Inversion Src #30014; 65 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Bartlett Springs 2011 CFM, Subsection 2 04.73 04.38 05.37 04.45

038464 00.23 9.225554E-7 Inversion Src #38464; 39 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 6 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 02.44 -01.34 03.29 01.34

047277 00.23 9.165217E-7 Inversion Src #47277; 36 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 5 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34

081151 00.21 8.262409E-7 Inversion Src #81151; 29 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Clayton, Subsection 1 02.44 -01.34 03.29 01.34 003730 00.20 8.1125023E-7 Inversion Src #3730; 24 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Great Valley 04b Gordon Valley, Subsection 3 02.44 - 01.34 03.29 01.34

016931 00.20 8.040655E-7 Inversion Src #16931; 31 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 2 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 0 04.73 04.38 05.37 04.45

024095 00.19 7.6857447E-7 Inversion Src #24095; 86 SECTIONS BETWEEN San Gregorio (South) 2011 CFM, Subsection 10 AND San Andreas (Offshore) 2011 CFM, Subsection 20 08.18 08.07 08.61 08.07

015799 00.19 7.632325E-7 Inversion Src #15799; 29 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 22 AND Green Valley 2011 CFM, Subsection 3 02.44 -01.34 03.29 01.34 021222 00.18 7.2316675E-7 Inversion Src #21222; 19 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Great Valley 04b Gordon Valley, Subsection 2 02.44 - 01.34 03.29 01.34

008477 00.18 7.081585E-7 Inversion Src #8477; 29 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 2 AND Concord 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34

084005 00.17 7.034329E-7 Inversion Src #84005; 28 SECTIONS BETWEEN Reliz 2011 CFM, Subsection 3 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34 056166 00.17 6.765325E-7 Inversion Src #56166; 18 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Great Valley 04b Gordon Valley, Subsection 2 04.73 04.38 05.37 04.45

020028 00.17 6.704436E-7 Inversion Src #20028; 20 SECTIONS BETWEEN Greenville (So) 2011 CFM, Subsection 0 AND Concord 2011 CFM, Subsection 1 02.44 -01.34 03.29 01.34 060754 00.16 6.635041E-7 Inversion Src #60754; 18 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Clayton, Subsection 2 04.73 04.38 05.37 04.45

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079359 00.16 6.4839656E-7 Inversion Src #79359; 27 SECTIONS BETWEEN Pilarcitos 2011 CFM,
Subsection 7 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
083903 00.16 6.4404173E-7 Inversion Src #83903; 30 SECTIONS BETWEEN Hayward (So) 2011
CFM, Subsection 1 AND Hayward (No) 2011 CFM, Subsection 9 04.73 04.38 05.37 01.52
050968 00.16 6.3722825E-7 Inversion Src #50968; 73 SECTIONS BETWEEN San Andreas
(Offshore) 2011 CFM, Subsection 20 AND Contra Costa Shear Zone (connector) 2011 CFM,
Subsection 4 10.72 -10.65 11.42 10.65
037377 00.16 6.3104045E-7 Inversion Src #37377; 46 SECTIONS BETWEEN Great Valley 07
(Orestimba), Subsection 17 AND Clayton, Subsection 2 11.99 06.19 12.26 11.89
078275 00.15 6.2015437E-7 Inversion Src #78275; 50 SECTIONS BETWEEN Reliz 2011 CFM,
Subsection 4 AND Clayton, Subsection 2 11.99 06.19 12.26 11.89
014769 00.15 6.1959406E-7 Inversion Src #14769; 49 SECTIONS BETWEEN Great Valley 07
(Orestimba), Subsection 17 AND Clayton, Subsection 2 11.99 06.19 12.26 11.89
006808 00.15 6.155643E-7 Inversion Src #6808; 20 SECTIONS BETWEEN Hayward (So) 2011
CFM, Subsection 4 AND Hayward (No) 2011 CFM, Subsection 9 02.44 -01.34 03.29 01.34
029743 00.15 6.075716E-7 Inversion Src #29743; 31 SECTIONS BETWEEN San Gregorio (North)
2011 CFM, Subsection 18 AND Concord 2011 CFM, Subsection 1 06.20 -01.38 06.20 01.55
005603 00.15 5.935338E-7 Inversion Src #5603; 49 SECTIONS BETWEEN San Andreas (Offshore)
2011 CFM, Subsection 0 AND Franklin 2011 CFM, Subsection 5 08.18 08.07 08.61 08.07
067864 00.15 5.8828357E-7 Inversion Src #67864; 24 SECTIONS BETWEEN Greenville (So) 2011
CFM, Subsection 0 AND Clayton, Subsection 0 04.73 04.38 05.37 01.52
057433 00.15 5.87947E-7 Inversion Src #57433; 16 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 1 AND Green Valley 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34
030255 00.15 5.8470846E-7 Inversion Src #30255; 15 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 0 AND Clayton, Subsection 2 02.44 -01.34 03.29 01.34
017498 00.14 5.764848E-7 Inversion Src #17498; 28 SECTIONS BETWEEN San Gregorio (North)
2011 CFM, Subsection 20 AND San Andreas (North Coast) 2011 CFM, Subsection 0 05.64 05.60
05.64 01.52
031816 00.14 5.7378065E-7 Inversion Src #31816; 17 SECTIONS BETWEEN Hunting Creek -
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031816 00.14 5.7378065E-7 Inversion Src #31816; 17 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 6 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34

043979 00.14 5.7044184E-7 Inversion Src #43979; 19 SECTIONS BETWEEN Great Valley 05 Pittsburg - Kirby Hills alt1, Subsection 3 AND Hayward (So) 2011 CFM, Subsection 6 02.44 -01.34 03.29 01.34

043737 00.14 5.6014164E-7 Inversion Src #43737; 55 SECTIONS BETWEEN Great Valley 09 (Laguna Seca), Subsection 0 AND Butano 2011 CFM, Subsection 1 15.38 00.72 15.38 14.18 031878 00.14 5.600681E-7 Inversion Src #31878; 55 SECTIONS BETWEEN Pilarcitos 2011 CFM, Subsection 4 AND Great Valley 07 (Orestimba), Subsection 17 15.38 00.72 15.38 14.18 008036 00.14 5.598687E-7 Inversion Src #8036; 16 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Mount Diablo Thrust South, Subsection 0 04.73 04.38 05.37 04.45

040635 00.14 5.5922567E-7 Inversion Src #40635; 48 SECTIONS BETWEEN Great Valley 07

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(Orestimba), Subsection 17 AND Greenville (No) 2011 CFM, Subsection 6 15.38 00.72 15.38 14.18
036922 00.14 5.5561827E-7 Inversion Src #36922; 16 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 0 AND Green Valley 2011 CFM, Subsection 6 02.44 -01.34 03.29 01.34
047043 00.14 5.4984895E-7 Inversion Src #47043; 26 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 1 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 10 05.64 05.60
05.64 01.52
041298 00.14 5.4968905E-7 Inversion Src #41298; 17 SECTIONS BETWEEN San Gregorio (North)
2011 CFM, Subsection 11 AND Green Valley 2011 CFM, Subsection 6 02.44 -01.34 03.29 01.34
011242 00.14 5.4881815E-7 Inversion Src #11242: 15 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 4 AND Green Valley 2011 CFM, Subsection 6 02.44 -01.34 03.29 01.34
068191 00.13 5.427039E-7 Inversion Src #68191; 48 SECTIONS BETWEEN Ortigalita (North),
Subsection 4 AND Greenville (No) 2011 CFM, Subsection 0 15.38 00.72 15.38 14.18
024758 00.13 5.376862E-7 Inversion Src #24758; 16 SECTIONS BETWEEN Clayton, Subsection 1
AND Hayward (So) 2011 CFM, Subsection 3 02.44 -01.34 03.29 01.34
060704 00.13 5.347547E-7 Inversion Src #60704; 20 SECTIONS BETWEEN Hayward (So) 2011
CFM, Subsection 4 AND Hayward (No) 2011 CFM, Subsection 9 05.64 05.60 05.64 01.52
029073 00.13 5.3437896E-7 Inversion Src #29073; 46 SECTIONS BETWEEN Great Valley 07
(Orestimba), Subsection 17 AND Calaveras (No) 2011 CFM, Subsection 3 15.38 00.72 15.38 14.18
085493 00.13 5.318053E-7 Inversion Src #85493; 21 SECTIONS BETWEEN Great Valley 06
(Midland) 2011 CFM alt1, Subsection 0 AND Greenville (No) 2011 CFM, Subsection 5 07.42 04.36
07.84 07.01
007090 00.13 5.2872474E-7 Inversion Src #7090; 45 SECTIONS BETWEEN Ortigalita (North),
Subsection 4 AND Greenville (No) 2011 CFM, Subsection 6 15.38 00.72 15.38 14.18
017095 00.13 5.256153E-7 Inversion Src #17095; 17 SECTIONS BETWEEN Mount Diablo Thrust
North CFM, Subsection 1 AND Greenville (So) 2011 CFM, Subsection 0 05.64 05.60 05.64 01.52
079915 00.13 5.241485E-7 Inversion Src #79915; 37 SECTIONS BETWEEN Great Valley 07
(Orestimba), Subsection 17 AND Clayton, Subsection 2 11.99 06.19 12.26 11.89
069651 00.13 5.1910877E-7 Inversion Src #69651; 14 SECTIONS BETWEEN Greenville (So) 2011
CFM, Subsection 4 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34
064925 00.13 5.1759014E-7 Inversion Src #64925; 23 SECTIONS BETWEEN San Gregorio (North)
2011 CFM, Subsection 3 AND Greenville (No) 2011 CFM, Subsection 6 05.64 05.60 05.64 01.52
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009826 00.13 5.10969E-7 Inversion Src #9826; 12 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 5 AND Concord 2011 CFM, Subsection 1 02.44 -01.34 03.29 01.34 012305 00.13 5.107661E-7 Inversion Src #12305; 36 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 8 AND Greenville (No) 2011 CFM, Subsection 5 13.40 -06.56 15.19 13.36

037093 00.13 5.147647E-7 Inversion Src #37093; 16 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 1 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29

01.34

026032 00.13 5.09154E-7 Inversion Src #26032; 44 SECTIONS BETWEEN Great Valley 07 (Orestimba), Subsection 17 AND Greenville (No) 2011 CFM, Subsection 6 15.38 00.72 15.38 14.18 076601 00.13 5.058083E-7 Inversion Src #76601; 17 SECTIONS BETWEEN Hayward (So) 2011

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CFM, Subsection 4 AND Green Valley 2011 CFM, Subsection 6 02.44 -01.34 03.29 01.34 072521 00.13 5.057551E-7 Inversion Src #72521; 14 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Concord 2011 CFM, Subsection 1 06.20 -01.38 06.20 01.55
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022284 00.13 5.042696E-7 Inversion Src #22284; 14 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 11 AND Concord 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34 016516 00.12 5.001785E-7 Inversion Src #16516; 63 SECTIONS BETWEEN Ortigalita (South), Subsection 11 AND Greenville (No) 2011 CFM, Subsection 6 15.38 00.72 15.38 14.18 048050 00.12 4.938698E-7 Inversion Src #48050; 15 SECTIONS BETWEEN Contra Costa (Lafayette) 2011 CFM, Subsection 0 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34

025793 00.12 4.813391E-7 Inversion Src #25793; 19 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Contra Costa (Lafayette) 2011 CFM, Subsection 1 08.18 08.07 08.61 08.07

059583 00.12 4.8067733E-7 Inversion Src #59583; 12 SECTIONS BETWEEN Greenville (No) 2011 CFM, Subsection 4 AND Clayton, Subsection 2 02.44 -01.34 03.29 01.34

039400 00.12 4.7701485E-7 Inversion Src #39400; 12 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 1 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34

074234 00.12 4.768189E-7 Inversion Src #74234; 14 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 2 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34

000641 00.12 4.7524546E-7 Inversion Src #641; 55 SECTIONS BETWEEN Calaveras (So) 2011 CFM, Subsection 5 AND Sargent 2011 CFM, Subsection 2 15.38 00.72 15.38 14.18 063235 00.12 4.7054766E-7 Inversion Src #63235; 9 SECTIONS BETWEEN Mount Diablo Thrust South, Subsection 0 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34 041981 00.12 4.7040925E-7 Inversion Src #41981; 11 SECTIONS BETWEEN Greenville (No) 2011 CFM, Subsection 1 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34 075454 00.12 4.671553E-7 Inversion Src #75454; 20 SECTIONS BETWEEN Bennett Valley 2011 CFM, Subsection 3 AND Clayton, Subsection 2 05.64 05.60 05.64 01.52 076988 00.12 4.6649657E-7 Inversion Src #76988; 43 SECTIONS BETWEEN Great Valley 06

076988 00.12 4.6649657E-7 Inversion Src #76988; 43 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Hayward (No) 2011 CFM, Subsection 0 13.40 -06.56 15.19 13.36

008686 00.12 4.6562496E-7 Inversion Src #8686; 40 SECTIONS BETWEEN Great Valley 07 (Orestimba), Subsection 17 AND Greenville (No) 2011 CFM, Subsection 0 15.38 00.72 15.38 14.18 005183 00.12 4.6351937E-7 Inversion Src #5183; 13 SECTIONS BETWEEN Clayton, Subsection 0 AND Calaveras (No) 2011 CFM, Subsection 0 04.73 04.38 05.37 01.52 084767 00.11 4.606032E-7 Inversion Src #84767; 35 SECTIONS BETWEEN Great Valley 07 (Orestimba), Subsection 17 AND Greenville (No) 2011 CFM, Subsection 6 15.38 00.72 15.38 14.18 042651 00.11 4.5844217E-7 Inversion Src #42651; 10 SECTIONS BETWEEN Concord 2011 CFM,

047158 00.11 4.5647255E-7 Inversion Src #47158; 24 SECTIONS BETWEEN West Napa 2011

Subsection 2 AND Green Valley 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34

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CFM, Subsection 3 AND Mission (connected) 2011 CFM, Subsection 4 06.20 -01.38 06.20 01.55
049164 00.11 4.533137E-7 Inversion Src #49164; 12 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 3 AND Clayton, Subsection 2 02.44 -01.34 03.29 01.34
044515 00.11 4.527011E-7 Inversion Src #44515; 13 SECTIONS BETWEEN Pilarcitos 2011 CFM,
Subsection 9 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34
015136 00.11 4.5197208E-7 Inversion Src #15136; 12 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 4 AND Clayton, Subsection 2 02.44 -01.34 03.29 01.34
020876 00.11 4.5180556E-7 Inversion Src #20876; 14 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 0 AND Calaveras (No) 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34
014097 00.11 4.505165E-7 Inversion Src #14097; 9 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 4 AND Clayton, Subsection 2 02.44 -01.34 03.29 01.34
014425 00.11 4.5018706E-7 Inversion Src #14425; 36 SECTIONS BETWEEN San Gregorio (North)
2011 CFM, Subsection 21 AND Franklin 2011 CFM, Subsection 5 08.18 08.07 08.61 08.07
040880 00.11 4.4989338E-7 Inversion Src #40880; 13 SECTIONS BETWEEN Clayton, Subsection
0 AND Hayward (So) 2011 CFM, Subsection 7 02.44 -01.34 03.29 01.34
068570 00.11 4.4985472E-7 Inversion Src #68570; 11 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 4 AND Clayton, Subsection 1 02.44 -01.34 03.29 01.34
043475 00.11 4.4878217E-7 Inversion Src #43475; 12 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 0 AND Mount Diablo Thrust North CFM, Subsection 0 02.44 -01.34 03.29 01.34
072159 00.11 4.4611696E-7 Inversion Src #72159; 12 SECTIONS BETWEEN Hunting Creek -
Berryessa 2011 CFM, Subsection 1 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29
01.34
086096 00.11 4.4306452E-7 Inversion Src #86096; 13 SECTIONS BETWEEN Hunting Creek -
Berryessa 2011 CFM, Subsection 2 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29
01.34
051979 00.11 4.4219527E-7 Inversion Src #51979; 9 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 0 AND Greenville (No) 2011 CFM, Subsection 6 02.44 -01.34 03.29 01.34
081638 00.11 4.3891183E-7 Inversion Src #81638; 12 SECTIONS BETWEEN Hunting Creek -
Berryessa 2011 CFM, Subsection 1 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29
01.34
072492 00.11 4.355156E-7 Inversion Src #72492; 13 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 0 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
058829 00.11 4.335006E-7 Inversion Src #58829; 14 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 2 AND Green Valley 2011 CFM, Subsection 6 02.44 -01.34 03.29 01.34
037811 00.11 4.3179278E-7 Inversion Src #37811; 12 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 6 AND Green Valley 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34
045348 00.11 4.3145823E-7 Inversion Src #45348; 14 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 2 AND Clayton, Subsection 0 04.73 04.38 05.37 01.52
022638 00.11 4.3004988E-7 Inversion Src #22638; 14 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 6 02.44 -01.34 03.29 01.34
077796 00.11 4.2934116E-7 Inversion Src #77796; 13 SECTIONS BETWEEN Greenville (No) 2011
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CFM, Subsection 4 AND Clayton, Subsection 2 04.73 04.38 05.37 01.52

046302 00.11 4.2863806E-7 Inversion Src #46302; 14 SECTIONS BETWEEN Contra Costa (Lafayette) 2011 CFM, Subsection 1 AND Mount Diablo Thrust South, Subsection 1 02.44 -01.34 03.29 01.34

035066 00.11 4.25671E-7 Inversion Src #35066; 33 SECTIONS BETWEEN Calaveras (Central) 2011 CFM, Subsection 8 AND Pilarcitos 2011 CFM, Subsection 3 08.18 08.07 08.61 08.07 058391 00.11 4.2557204E-7 Inversion Src #58391; 17 SECTIONS BETWEEN Calaveras (Central) 2011 CFM, Subsection 3 AND Concord 2011 CFM, Subsection 1 06.20 -01.38 06.20 01.55 031983 00.11 4.2545835E-7 Inversion Src #31983; 12 SECTIONS BETWEEN Mount Diablo Thrust South, Subsection 0 AND Greenville (No) 2011 CFM, Subsection 6 02.44 -01.34 03.29 01.34 085825 00.11 4.2484277E-7 Inversion Src #85825; 16 SECTIONS BETWEEN Greenville (So) 2011 CFM, Subsection 4 AND Clayton, Subsection 0 04.73 04.38 05.37 01.52 072670 00.11 4.2422818E-7 Inversion Src #72670; 10 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Green Valley 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34 050174 00.10 4.2033403E-7 Inversion Src #50174; 11 SECTIONS BETWEEN Clayton, Subsection 0 AND Hayward (So) 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34 067094 00.10 4.2030447E-7 Inversion Src #67094; 10 SECTIONS BETWEEN Mount Diablo Thrust South, Subsection 0 AND Mount Diablo Thrust North CFM, Subsection 0 02.44 -01.34 03.29 01.34 036016 00.10 4.2009947E-7 Inversion Src #36016; 10 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Green Valley 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34 081847 00.10 4.1687915E-7 Inversion Src #81847; 30 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 11 AND Contra Costa (Lafayette) 2011 CFM, Subsection 1 08.18 08.07 08.61 08.07

065608 00.10 4.1641306E-7 Inversion Src #65608; 11 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 1 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34