

Mean/Mode Metadata:

Mbar = 6.9636536

Dbar = 6.0786138

Ebar = 1.5707947

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 09.37 00.03 09.40 005.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 23.45 00.11 23.56 005.00 6.90 00.00 00.00 00.00 00.00 00.00 18.07 03.33 21.41 005.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 13.39 00.04 13.43 005.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 12.27 00.00 12.27 00.00 00.00 00.00 04.53 005.00 7.50 00.00 00.00 00.00 00.00 04.53 005.00 7.70 00.00 00.00 00.00 00.00 00.35 01.15 00.00 01.50 005.00 7.90 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 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 00.78 00.78 015.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 01.38 01.38 015.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 02.74 02.74 015.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 01.26 01.26 015.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.91 00.91 015.00 7.50 00.00 00.00 00.00 00.00 00.00 00.00 00.14 00.52 00.66 015.00 7.70 00.00 00.00 00.00 00.00 00.00 00.00 00.05 00.00 00.05 015.00 7.90 00.00 00.00 00.00 00.00 00.00 00.00 00.15 00.00 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 00.04 00.04 025.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.17 00.17 025.00 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 00.87 00.87 025.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 01.98 01.98

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025.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
025.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.11	00.11
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	00.02	00.02
035.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.07
035.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	80.00	80.00
035.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	80.00	80.00
035.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
035.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	80.00	80.00
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	80.00	80.00
035.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
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	00.00	00.00
045.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
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	00.01	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	00.02	00.02
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	00.01	00.01
055.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
055.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	80.00	80.00
055.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
055.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.44	00.44
055.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.74	00.74
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	00.01	00.01
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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	00.01	00.01
085.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
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 031197 00.35 3.513959E-7 Inversion Src #31197; 19 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Green Valley 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34

062470 00.30 3.019025E-7 Inversion Src #62470; 28 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 AND Franklin 2011 CFM, Subsection 5 04.73 04.38 05.37 01.52

023397 00.30 3.002724E-7 Inversion Src #23397; 37 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Clayton, Subsection 1 02.44 -01.34 03.29 01.34 074423 00.29 2.8803834E-7 Inversion Src #74423; 16 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Green Valley 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34

011473 00.28 2.8651064E-7 Inversion Src #11473; 28 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Great Valley 05 Pittsburg - Kirby Hills alt1, Subsection 0 02.44 -01.34 03.29 01.34

047517 00.28 2.786074E-7 Inversion Src #47517; 15 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34

084368 00.27 2.7140996E-7 Inversion Src #84368; 35 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 18 AND Hayward (No) 2011 CFM, Subsection 8 02.44 -01.34 03.29 01.34 069925 00.27 2.6955752E-7 Inversion Src #69925; 26 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 1 AND Hayward (No) 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34 019422 00.26 2.6601901E-7 Inversion Src #19422; 30 SECTIONS BETWEEN Rodgers Creek - Healdsburg 2011 CFM, Subsection 1 AND Hayward (So) 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34

039426 00.26 2.6572576E-7 Inversion Src #39426; 30 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 8 AND Clayton, Subsection 0 04.73 04.38 05.37 04.45 048921 00.26 2.6146864E-7 Inversion Src #48921; 22 SECTIONS BETWEEN Greenville (No) 2011 CFM, Subsection 2 AND Hayward (No) 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34 059444 00.25 2.5602162E-7 Inversion Src #59444; 15 SECTIONS BETWEEN Greenville (No) 2011 CFM, Subsection 1 AND Clayton, Subsection 2 02.44 -01.34 03.29 01.34

080497 00.25 2.5420533E-7 Inversion Src #80497; 20 SECTIONS BETWEEN Calaveras (No) 2011 CFM, Subsection 6 AND Clayton, Subsection 2 02.44 -01.34 03.29 01.34

083570 00.25 2.5154822E-7 Inversion Src #83570; 7 SECTIONS BETWEEN Mount Diablo Thrust South, Subsection 0 AND Clayton, Subsection 0 04.73 04.38 05.37 01.52

058589 00.25 2.489517E-7 Inversion Src #58589; 7 SECTIONS BETWEEN Mount Diablo Thrust South, Subsection 0 AND Clayton, Subsection 0 04.73 04.38 05.37 01.52

012246 00.25 2.488197E-7 Inversion Src #12246; 29 SECTIONS BETWEEN San Gregorio (North)

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2011 CFM, Subsection 19 AND Concord 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34
074524 00.25 2.4878244E-7 Inversion Src #74524; 25 SECTIONS BETWEEN Hayward (So) 2011
CFM, Subsection 2 AND Hayward (No) 2011 CFM, Subsection 9 02.44 -01.34 03.29 01.34
024015 00.25 2.4865798E-7 Inversion Src #24015; 11 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 0 AND Calaveras (No) 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34
066980 00.25 2.4673736E-7 Inversion Src #66980; 14 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 3 AND Clayton, Subsection 2 02.44 -01.34 03.29 01.34
048171 00.24 2.4551645E-7 Inversion Src #48171; 22 SECTIONS BETWEEN San Gregorio (North)
2011 CFM, Subsection 1 AND Concord 2011 CFM, Subsection 1 02.44 -01.34 03.29 01.34
053394 00.24 2.4421516E-7 Inversion Src #53394; 13 SECTIONS BETWEEN Contra Costa
(Lafayette) 2011 CFM, Subsection 0 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29
01.34
079060 00.24 2.4391048E-7 Inversion Src #79060; 13 SECTIONS BETWEEN Contra Costa
(Lafayette) 2011 CFM, Subsection 0 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29
01.34
073024 00.24 2.4293428E-7 Inversion Src #73024; 21 SECTIONS BETWEEN Hayward (So) 2011
CFM, Subsection 1 AND Hayward (No) 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34
076055 00.24 2.42267E-7 Inversion Src #76055; 13 SECTIONS BETWEEN Contra Costa
(Lafayette) 2011 CFM, Subsection 0 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29
01.34
072237 00.24 2.418248E-7 Inversion Src #72237; 17 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 5 AND Mount Diablo Thrust South, Subsection 0 02.44 -01.34 03.29 01.34
066884 00.24 2.4034028E-7 Inversion Src #66884; 17 SECTIONS BETWEEN Hayward (So) 2011
CFM, Subsection 4 AND Green Valley 2011 CFM, Subsection 6 02.44 -01.34 03.29 01.34
061001 00.24 2.3925E-7 Inversion Src #61001; 18 SECTIONS BETWEEN Clayton, Subsection 2
AND San Andreas (Peninsula) 2011 CFM, Subsection 14 02.44 -01.34 03.29 01.34
000620 00.24 2.3721424E-7 Inversion Src #620; 11 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 4 AND Clayton, Subsection 2 02.44 -01.34 03.29 01.34
020973 00.23 2.3639208E-7 Inversion Src #20973; 13 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 5 AND Hayward (So) 2011 CFM, Subsection 7 02.44 -01.34 03.29 01.34
039099 00.23 2.3623588E-7 Inversion Src #39099; 12 SECTIONS BETWEEN Contra Costa
(Lafayette) 2011 CFM, Subsection 1 AND Mount Diablo Thrust South, Subsection 1 02.44 -01.34
03.29 01.34
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005099 00.23 2.3573935E-7 Inversion Src #5099; 11 SECTIONS BETWEEN Mount Diablo Thrust South, Subsection 0 AND Calaveras (No) 2011 CFM, Subsection 1 02.44 -01.34 03.29 01.34 032469 00.23 2.3408889E-7 Inversion Src #32469; 11 SECTIONS BETWEEN Mount Diablo Thrust South, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34 045358 00.23 2.3382661E-7 Inversion Src #45358; 17 SECTIONS BETWEEN Clayton, Subsection 0 AND San Andreas (Peninsula) 2011 CFM, Subsection 6 02.44 -01.34 03.29 01.34 016375 00.23 2.327097E-7 Inversion Src #16375; 18 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 5 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34 003560 00.23 2.3218827E-7 Inversion Src #3560; 12 SECTIONS BETWEEN Clayton, Subsection 0

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AND Calaveras (No) 2011 CFM, Subsection 1 04.73 04.38 05.37 01.52
087392 00.23 2.3195099E-7 Inversion Src #87392; 12 SECTIONS BETWEEN Mount Diablo Thrust
North CFM, Subsection 1 AND Clayton, Subsection 1 05.64 05.60 05.64 01.52
069013 00.23 2.3138396E-7 Inversion Src #69013; 17 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 5 AND Pilarcitos 2011 CFM, Subsection 8 02.44 -01.34 03.29 01.34
042920 00.23 2.3107583E-7 Inversion Src #42920; 11 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 5 AND Calaveras (No) 2011 CFM, Subsection 0 02.44 -01.34 03.29 01.34
007854 00.23 2.3067666E-7 Inversion Src #7854; 12 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
044537 00.23 2.2997558E-7 Inversion Src #44537; 16 SECTIONS BETWEEN Clayton, Subsection
0 AND Hayward (So) 2011 CFM, Subsection 4 04.73 04.38 05.37 01.52
013285 00.23 2.2994415E-7 Inversion Src #13285; 6 SECTIONS BETWEEN Mount Diablo Thrust
North CFM, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 6 05.64 05.60 05.64 01.52
057891 00.23 2.2944418E-7 Inversion Src #57891; 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
014044 00.23 2.2926613E-7 Inversion Src #14044; 10 SECTIONS BETWEEN Mount Diablo Thrust
North CFM, Subsection 1 AND Clayton, Subsection 1 05.64 05.60 05.64 01.52
015395 00.23 2.2859498E-7 Inversion Src #15395; 8 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 0 AND Clayton, Subsection 0 02.44 -01.34 03.29 01.34
012684 00.23 2.2850749E-7 Inversion Src #12684; 11 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
055574 00.23 2.2761607E-7 Inversion Src #55574; 11 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
063696 00.23 2.2761188E-7 Inversion Src #63696; 8 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 5 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34
039885 00.22 2.2629669E-7 Inversion Src #39885; 11 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
031718 00.22 2.2601048E-7 Inversion Src #31718; 8 SECTIONS BETWEEN Mount Diablo Thrust
North CFM, Subsection 1 AND Clayton, Subsection 1 05.64 05.60 05.64 01.52
064477 00.22 2.2579002E-7 Inversion Src #64477; 10 SECTIONS BETWEEN Clayton, Subsection
2 AND Mount Diablo Thrust South, Subsection 0 02.44 -01.34 03.29 01.34
060199 00.22 2.2544165E-7 Inversion Src #60199: 2 SECTIONS BETWEEN Mount Diablo Thrust
North CFM, Subsection 0 AND Mount Diablo Thrust North CFM, Subsection 1 05.64 05.60 05.64
01.52
051937 00.22 2.2514143E-7 Inversion Src #51937: 10 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
006388 00.22 2.24292E-7 Inversion Src #6388; 8 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 5 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34
057106 00.22 2.2414287E-7 Inversion Src #57106; 10 SECTIONS BETWEEN Clayton, Subsection
0 AND Calaveras (No) 2011 CFM, Subsection 0 04.73 04.38 05.37 01.52
018520 00.22 2.2324693E-7 Inversion Src #18520; 9 SECTIONS BETWEEN Clayton, Subsection 0
AND Mount Diablo Thrust North CFM, Subsection 1 04.73 04.38 05.37 01.52
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009639 00.22 2.2302149E-7 Inversion Src #9639: 9 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
016501 00.22 2.2274357E-7 Inversion Src #16501; 8 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 5 AND Mount Diablo Thrust South, Subsection 1 02.44 -01.34 03.29 01.34
001313 00.22 2.2233144E-7 Inversion Src #1313; 10 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
011140 00.22 2.220426E-7 Inversion Src #11140; 10 SECTIONS BETWEEN Clayton, Subsection 0
AND Calaveras (No) 2011 CFM, Subsection 0 04.73 04.38 05.37 01.52
051192 00.22 2.2150356E-7 Inversion Src #51192; 23 SECTIONS BETWEEN Great Valley 06
(Midland) 2011 CFM alt1, Subsection 7 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection
1 04.73 04.38 05.37 04.45
037077 00.22 2.2119589E-7 Inversion Src #37077; 10 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 1 AND Clayton, Subsection 0 04.73 04.38 05.37 01.52
017819 00.22 2.201755E-7 Inversion Src #17819; 7 SECTIONS BETWEEN Contra Costa
(Lafayette) 2011 CFM, Subsection 1 AND Mount Diablo Thrust South, Subsection 0 05.64 05.60
05.64 01.52
060855 00.22 2.200504E-7 Inversion Src #60855; 5 SECTIONS BETWEEN Concord 2011 CFM,
Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
032953 00.22 2.186475E-7 Inversion Src #32953; 11 SECTIONS BETWEEN Concord 2011 CFM,
Subsection 2 AND Hayward (No) 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
086141 00.22 2.1803993E-7 Inversion Src #86141; 24 SECTIONS BETWEEN Great Valley 06
(Midland) 2011 CFM alt1, Subsection 7 AND Hayward (No) 2011 CFM, Subsection 0 04.73 04.38
05.37 04.45
085059 00.22 2.1794608E-7 Inversion Src #85059; 10 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
065158 00.22 2.1790657E-7 Inversion Src #65158: 5 SECTIONS BETWEEN Concord 2011 CFM.
Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
028770 00.22 2.1764284E-7 Inversion Src #28770; 7 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 5 AND Mount Diablo Thrust South, Subsection 1 02.44 -01.34 03.29 01.34
004261 00.22 2.1763844E-7 Inversion Src #4261; 21 SECTIONS BETWEEN Hayward (So) 2011
CFM, Subsection 3 AND Hayward (No) 2011 CFM, Subsection 9 04.73 04.38 05.37 01.52
015661 00.22 2.1690752E-7 Inversion Src #15661; 5 SECTIONS BETWEEN Concord 2011 CFM,
Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
065268 00.21 2.1610332E-7 Inversion Src #65268; 3 SECTIONS BETWEEN Mount Diablo Thrust
North CFM, Subsection 0 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34
075293 00.21 2.1594784E-7 Inversion Src #75293; 5 SECTIONS BETWEEN Concord 2011 CFM,
Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
043227 00.21 2.157646E-7 Inversion Src #43227; 5 SECTIONS BETWEEN Concord 2011 CFM,
Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
032600 00.21 2.1564918E-7 Inversion Src #32600: 5 SECTIONS BETWEEN Concord 2011 CFM.
Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
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050377 00.21 2.1541919E-7 Inversion Src #50377; 5 SECTIONS BETWEEN Concord 2011 CFM,

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Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
079524 00.21 2.1517955E-7 Inversion Src #79524; 9 SECTIONS BETWEEN Great Valley 05
Pittsburg - Kirby Hills alt1, Subsection 3 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29
01.34
052720 00.21 2.1427094E-7 Inversion Src #52720; 14 SECTIONS BETWEEN Greenville (No) 2011
CFM, Subsection 4 AND Clayton, Subsection 2 04.73 04.38 05.37 01.52
049573 00.21 2.1423956E-7 Inversion Src #49573; 4 SECTIONS BETWEEN Mount Diablo Thrust
North CFM, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 6 05.64 05.60 05.64 01.52
001169 00.21 2.1417935E-7 Inversion Src #1169: 5 SECTIONS BETWEEN Concord 2011 CFM.
Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
034149 00.21 2.1390193E-7 Inversion Src #34149; 8 SECTIONS BETWEEN Mount Diablo Thrust
North CFM, Subsection 0 AND Green Valley 2011 CFM, Subsection 6 02.44 -01.34 03.29 01.34
004241 00.21 2.1382664E-7 Inversion Src #4241; 5 SECTIONS BETWEEN Concord 2011 CFM,
Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
041476 00.21 2.1332373E-7 Inversion Src #41476; 7 SECTIONS BETWEEN Mount Diablo Thrust
North CFM, Subsection 0 AND Clayton, Subsection 2 02.44 -01.34 03.29 01.34
023209 00.21 2.1306431E-7 Inversion Src #23209; 5 SECTIONS BETWEEN Mount Diablo Thrust
North CFM, Subsection 1 AND Clayton, Subsection 2 05.64 05.60 05.64 01.52
067922 00.21 2.1265178E-7 Inversion Src #67922; 9 SECTIONS BETWEEN Great Valley 05
Pittsburg - Kirby Hills alt1, Subsection 3 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29
01.34
008812 00.21 2.1250841E-7 Inversion Src #8812; 8 SECTIONS BETWEEN Great Valley 05
Pittsburg - Kirby Hills alt1, Subsection 3 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29
01.34
059033 00.21 2.1219287E-7 Inversion Src #59033; 16 SECTIONS BETWEEN Great Valley 06
(Midland) 2011 CFM alt1, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 5 04.73 04.38
05.37 04.45
030842 00.21 2.1212146E-7 Inversion Src #30842; 8 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 1 AND Clayton, Subsection 2 02.44 -01.34 03.29 01.34
005210 00.21 2.1203827E-7 Inversion Src #5210; 5 SECTIONS BETWEEN Concord 2011 CFM,
Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
042112 00.21 2.1179612E-7 Inversion Src #42112; 4 SECTIONS BETWEEN Mount Diablo Thrust
South, Subsection 1 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34
057677 00.21 2.1170754E-7 Inversion Src #57677; 5 SECTIONS BETWEEN Concord 2011 CFM.
Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
076547 00.21 2.1164801E-7 Inversion Src #76547; 5 SECTIONS BETWEEN Concord 2011 CFM,
Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34
030199 00.21 2.116041E-7 Inversion Src #30199; 9 SECTIONS BETWEEN Clayton, Subsection 0
AND Calaveras (No) 2011 CFM, Subsection 0 04.73 04.38 05.37 01.52
056305 00.21 2.115917E-7 Inversion Src #56305; 24 SECTIONS BETWEEN Greenville (No) 2011
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CFM, Subsection 3 AND Hayward (No) 2011 CFM, Subsection 9 04.73 04.38 05.37 01.52

029379 00.21 2.114572E-7 Inversion Src #29379; 7 SECTIONS BETWEEN Mount Diablo Thrust

South, Subsection 1 AND Concord 2011 CFM, Subsection 1 02.44 -01.34 03.29 01.34 067286 00.21 2.111843E-7 Inversion Src #67286; 5 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34 006140 00.21 2.111638E-7 Inversion Src #6140; 5 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34 010143 00.21 2.1094132E-7 Inversion Src #10143; 5 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34 013320 00.21 2.1065894E-7 Inversion Src #13320; 9 SECTIONS BETWEEN Great Valley 05 Pittsburg - Kirby Hills alt1, Subsection 3 AND Concord 2011 CFM, Subsection 2 02.44 -01.34 03.29 01.34

029516 00.21 2.106251E-7 Inversion Src #29516; 5 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34 025487 00.21 2.1038338E-7 Inversion Src #25487; 5 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Green Valley 2011 CFM, Subsection 5 02.44 -01.34 03.29 01.34