

-2<ε<-1 -1<ε<-0.5 -0.5<ε<0 0<ε<0.5 0.5<ε<1 1<ε<2 ε<-2 2<ε

















Mean/Mode Metadata:

Mbar = 7.56712

Dbar = 103.074005

Ebar = 1.8276027

7.4 Mmode < 7.6

70.0 Dmode < 80.0

1.0 < Emode <= 2.0

Disaggregation Plot Parameters Info:

Custom disagg

Disaggregation Bin Data:

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

005.00 6.50 00.00 00.00 00.00 00.00 00.00 00.00 00.00 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 00.07 00.07 025.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.32 00.00 00.32 025.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.17 00.00 00.17 025.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.31 00.00 00.31 025.00 7.30 00.00 00.00 00.00 00.00 00.00 01.69 00.07 00.00 01.76

025.00	7.50	00.00	00.00	00.00	00.00	00.17	01.26	00.00	00.00	01.42
025.00	7.70	00.00	00.00	00.00	00.00	00.40	00.00	00.00	00.00	00.40
025.00	7.90	00.00	00.00	00.00	01.56	00.00	00.00	00.00	00.00	01.56
025.00	8.10	00.00	00.00	00.00	00.28	00.00	00.00	00.00	00.00	00.28
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	00.03	00.03
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	00.17	00.04	00.20
035.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.10	00.00	00.10
035.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.13	00.00	00.13
035.00	7.50	00.00	00.00	00.00	00.00	00.00	02.74	00.00	00.00	02.74
035.00	7.70	00.00	00.00	00.00	00.00	00.50	00.81	00.00	00.00	01.30
035.00	7.90	00.00	00.00	00.00	00.00	01.75	00.00	00.00	00.00	01.75
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	00.01	00.01
045.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
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	80.00	00.00	80.00
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.14	00.00	00.14
045.00	7.50	00.00	00.00	00.00	00.00	00.00	00.09	00.58	00.00	00.67
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	00.32	00.15	00.00	00.00	00.47
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	00.01	00.01
055.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.10	00.10
055.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.40	01.40
055.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.15	00.41	00.56
055.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.21	00.00	00.21
055.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.36	00.00	00.36
055.00	7.70	00.00	00.00	00.00	00.00	00.00	00.47	00.20	00.00	00.67
055.00	7.90	00.00	00.00	00.00	00.00	00.00	00.47	00.00	00.00	00.47
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	00.03	00.03
065.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.09	00.09
065.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.25	00.25
065.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.03	01.00	01.03
065.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.51	00.06	00.58
065.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.76	00.00	00.76
065.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.12	00.00	00.12

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	00.01	00.01
075.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.07
075.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.33	00.33
075.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.84	00.84
075.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.42	01.03	01.45
075.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	06.17	00.00	06.17
075.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.19	00.00	00.19
075.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.00	00.07
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	00.01	00.01
085.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.09	00.09
085.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.16	00.16
085.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.12	00.12
085.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.52	00.55
085.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.24	00.00	00.24
085.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.12	00.00	00.12
085.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.25	00.00	00.25
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	00.02	00.02
095.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.07
095.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.21	00.21
095.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	02.04	02.04
095.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	05.65	05.65
095.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.34	00.69	01.03
095.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.22	00.00	00.22
095.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.81	00.00	00.81
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	00.01	00.01
105.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
105.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.41	00.41
105.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.70	00.70
105.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.41	00.41
105.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.21	00.27
105.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.42	00.00	00.42
105.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.51	00.00	00.51
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 045583 00.28 1.118967E-6 Inversion Src #45583; 46 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 5 AND Collayami 2011 CFM, Subsection 5 27.26 31.44 27.26 26.59 004460 00.27 1.0934864E-6 Inversion Src #4460; 44 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 7 AND Green Valley 2011 CFM, Subsection 1 27.26 31.44 27.26 26.59 081147 00.27 1.0877505E-6 Inversion Src #81147; 50 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 9 AND Maacama 2011 CFM, Subsection 7 27.26 31.44 27.26 26.59 073546 00.27 1.0846148E-6 Inversion Src #73546; 46 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 8 AND Collayami 2011 CFM, Subsection 5 27.26 31.44 27.26 26.59 052910 00.26 1.0358907E-6 Inversion Src #52910; 48 SECTIONS BETWEEN Great Valley 01, Subsection 1 AND Green Valley 2011 CFM, Subsection 0 27.26 31.44 27.26 26.59 013672 00.25 1.0133377E-6 Inversion Src #13672; 46 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 12 AND Great Valley 03a Dunnigan Hills, Subsection 0 27.26 31.44 27.26 26.59 035182 00.24 9.745054E-7 Inversion Src #35182; 33 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 9 AND Hunting Creek - Berryessa 2011 CFM, Subsection 8 27.26 31.44 27.26 26.59

061209 00.22 8.7657895E-7 Inversion Src #61209; 34 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 AND Hunting Creek - Bartlett Springs connector 2011, Subsection 1 27.26 31.44 27.26 26.59

033189 00.22 8.658008E-7 Inversion Src #33189; 48 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 0 35.05 -34.24 35.71 34.96

021804 00.21 8.42208E-7 Inversion Src #21804; 30 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 15 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 35.05 -34.24 35.71 34.96

085001 00.21 8.339951E-7 Inversion Src #85001; 36 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Maacama 2011 CFM, Subsection 7 34.78 20.78 34.78 34.26 025733 00.20 8.2293747E-7 Inversion Src #25733; 37 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 7 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 35.05 -34.24 35.71 34.96

028075 00.20 7.847669E-7 Inversion Src #28075; 41 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 12 AND Green Valley 2011 CFM, Subsection 0 34.78 20.78 34.78 34.26 077245 00.19 7.7806817E-7 Inversion Src #77245; 41 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 11 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 6 38.44 20.99 38.44 37.97

011683 00.19 7.7341247E-7 Inversion Src #11683; 34 SECTIONS BETWEEN Great Valley 02, Subsection 1 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 35.05 -34.24 35.71 34.96 066292 00.19 7.500696E-7 Inversion Src #66292; 23 SECTIONS BETWEEN Green Valley 2011

CFM, Subsection 3 AND Great Valley 03a Dunnigan Hills, Subsection 4 27.26 31.44 27.26 26.59 066914 00.17 6.765083E-7 Inversion Src #66914; 25 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Bennett Valley 2011 CFM, Subsection 2 34.78 20.78 34.78 34.26

062921 00.17 6.7019886E-7 Inversion Src #62921; 28 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 7 AND Great Valley 02, Subsection 2 38.44 20.99 38.44 37.97 001560 00.17 6.6440924E-7 Inversion Src #1560; 9 SECTIONS BETWEEN Great Valley 04b Gordon Valley, Subsection 3 AND Great Valley 03a Dunnigan Hills, Subsection 1 27.26 31.44 27.26 26.59

039426 00.16 6.57339E-7 Inversion Src #39426; 30 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 8 AND Clayton, Subsection 0 35.05 -34.24 35.71 34.96 035555 00.16 6.5617076E-7 Inversion Src #35555; 30 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 7 AND Mount Diablo Thrust South, Subsection 0 35.05 -34.24 35.71 34.96

056491 00.16 6.555605E-7 Inversion Src #56491; 41 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 10 46.36 -45.37 46.36 45.38

008800 00.16 6.523398E-7 Inversion Src #8800; 27 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 9 AND Great Valley 03a Dunnigan Hills, Subsection 4 38.44 20.99 38.44 37.97 041812 00.16 6.308183E-7 Inversion Src #41812; 39 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 0 AND Great Valley 02, Subsection 1 45.88 21.40 45.88 45.48 023397 00.15 6.044464E-7 Inversion Src #23397; 37 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Clayton, Subsection 1 35.05 -34.24 35.71 34.96 038362 00.15 5.985584E-7 Inversion Src #38362; 23 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 11 AND Green Valley 2011 CFM, Subsection 1 46.36 -45.37 46.36 45.38 029869 00.14 5.718828E-7 Inversion Src #29869; 9 SECTIONS BETWEEN Hunting Creek -Berryessa 2011 CFM, Subsection 8 AND Great Valley 03a Dunnigan Hills, Subsection 0 27.26 31.44 27.26 26.59

011473 00.13 5.390494E-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 35.05 -34.24 35.71 34.96

049829 00.13 5.3513077E-7 Inversion Src #49829; 35 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 5 AND Green Valley 2011 CFM, Subsection 0 50.70 -43.56 50.70 49.80 055741 00.13 5.316407E-7 Inversion Src #55741; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

005498 00.13 5.316379E-7 Inversion Src #5498; 18 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 0 35.05 -34.24 35.71 34.96

079351 00.13 5.310241E-7 Inversion Src #79351; 26 SECTIONS BETWEEN Hunting Creek - Bartlett Springs connector 2011, Subsection 1 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 35.05 -34.24 35.71 34.96

- 031197 00.13 5.2968494E-7 Inversion Src #31197; 19 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Green Valley 2011 CFM, Subsection 0 35.05 -34.24 35.71 34.96
- 050356 00.13 5.184644E-7 Inversion Src #50356; 13 SECTIONS BETWEEN Hunting Creek Berryessa 2011 CFM, Subsection 7 AND Great Valley 03a Dunnigan Hills, Subsection 1 29.33 31.53 29.33 28.71
- 040526 00.13 5.110919E-7 Inversion Src #40526; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59
- 070428 00.13 5.0659105E-7 Inversion Src #70428; 16 SECTIONS BETWEEN Hunting Creek Berryessa 2011 CFM, Subsection 6 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 35.05 -34.24 35.71 34.96
- 017883 00.13 5.057678E-7 Inversion Src #17883; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59
- 074423 00.12 5.0035004E-7 Inversion Src #74423; 16 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Green Valley 2011 CFM, Subsection 0 35.05 -34.24 35.71 34.96
- 062470 00.12 5.0016587E-7 Inversion Src #62470; 28 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 AND Franklin 2011 CFM, Subsection 5 36.85 -34.42 37.44 36.77
- 001291 00.12 4.9422425E-7 Inversion Src #1291; 33 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 7 AND Bartlett Springs 2011 CFM, Subsection 8 50.70 -43.56 50.70 49.80
- 083171 00.12 4.9089465E-7 Inversion Src #83171; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59
- 069470 00.12 4.867058E-7 Inversion Src #69470; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59
- 023541 00.12 4.8481036E-7 Inversion Src #23541; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59
- 009453 00.12 4.841672E-7 Inversion Src #9453; 13 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 AND West Napa 2011 CFM, Subsection 0 35.05 -34.24 35.71 34.96
- 078730 00.12 4.784439E-7 Inversion Src #78730; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59
- 061260 00.12 4.772944E-7 Inversion Src #61260; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

051192 00.12 4.7539453E-7 Inversion Src #51192; 23 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 1 36.85 -34.42 37.44 36.77

086746 00.12 4.7369824E-7 Inversion Src #86746; 13 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 3 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 35.05 -34.24 35.71 34.96

070172 00.12 4.7095523E-7 Inversion Src #70172; 28 SECTIONS BETWEEN Great Valley 02, Subsection 1 AND Bennett Valley 2011 CFM, Subsection 1 50.70 -43.56 50.70 49.80 082573 00.12 4.708773E-7 Inversion Src #82573; 14 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Bennett Valley 2011 CFM, Subsection 1 35.05 -34.24 35.71 34.96

047986 00.12 4.6422085E-7 Inversion Src #47986; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

020865 00.12 4.636945E-7 Inversion Src #20865; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

082105 00.12 4.6253E-7 Inversion Src #82105; 18 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 5 36.85 -34.42 37.44 36.77

009564 00.11 4.6117992E-7 Inversion Src #9564; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

007259 00.11 4.607265E-7 Inversion Src #7259; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

043506 00.11 4.5782278E-7 Inversion Src #43506; 20 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Great Valley 05 Pittsburg - Kirby Hills alt1, Subsection 3 36.85 -34.42 37.44 36.77

037830 00.11 4.564778E-7 Inversion Src #37830; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

075933 00.11 4.5578196E-7 Inversion Src #75933; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

086141 00.11 4.5321005E-7 Inversion Src #86141; 24 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Hayward (No) 2011 CFM, Subsection 0 36.85 -34.42 37.44 36.77

063818 00.11 4.3664852E-7 Inversion Src #63818; 8 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 0 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 35.05 - 34.24 35.71 34.96

003077 00.11 4.363292E-7 Inversion Src #3077; 14 SECTIONS BETWEEN Great Valley 06

- (Midland) 2011 CFM alt1, Subsection 7 AND Green Valley 2011 CFM, Subsection 5 35.05 -34.24 35.71 34.96
- 018956 00.11 4.353097E-7 Inversion Src #18956; 15 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 3 AND Rodgers Creek Healdsburg 2011 CFM, Subsection 0 35.05 -34.24 35.71 34.96
- 042973 00.11 4.351457E-7 Inversion Src #42973; 10 SECTIONS BETWEEN Hunting Creek Berryessa 2011 CFM, Subsection 1 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 35.05 -34.24 35.71 34.96
- 026376 00.11 4.3437717E-7 Inversion Src #26376; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59
- 050659 00.11 4.3368146E-7 Inversion Src #50659; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59
- 084771 00.11 4.303092E-7 Inversion Src #84771; 14 SECTIONS BETWEEN Hunting Creek Berryessa 2011 CFM, Subsection 3 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 35.05 -34.24 35.71 34.96
- 015330 00.11 4.2438072E-7 Inversion Src #15330; 16 SECTIONS BETWEEN Contra Costa (Lafayette) 2011 CFM, Subsection 0 AND Green Valley 2011 CFM, Subsection 5 36.85 -34.42 37.44 36.77
- 058582 00.11 4.2374108E-7 Inversion Src #58582; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59
- 032557 00.10 4.1758648E-7 Inversion Src #32557; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59
- 053241 00.10 4.164574E-7 Inversion Src #53241; 8 SECTIONS BETWEEN Hunting Creek Berryessa 2011 CFM, Subsection 7 AND Great Valley 03a Dunnigan Hills, Subsection 0 27.26 31.44 27.26 26.59
- 059509 00.10 4.150465E-7 Inversion Src #59509; 14 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Rodgers Creek Healdsburg 2011 CFM, Subsection 8 50.70 43.56 50.70 49.80
- 070595 00.10 4.0857472E-7 Inversion Src #70595; 4 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 0 27.26 31.44 27.26 26.59
- 007115 00.10 4.0851526E-7 Inversion Src #7115; 12 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Great Valley 05 Pittsburg Kirby Hills alt1, Subsection 3 35.05 -34.24 35.71 34.96
- 043306 00.10 3.9815848E-7 Inversion Src #43306; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59
- 059033 00.10 3.9654938E-7 Inversion Src #59033; 16 SECTIONS BETWEEN Great Valley 06

- (Midland) 2011 CFM alt1, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 5 36.85 -34.42 37.44 36.77
- 001777 00.10 3.9610947E-7 Inversion Src #1777; 9 SECTIONS BETWEEN Hunting Creek Berryessa 2011 CFM, Subsection 5 AND Great Valley 03a Dunnigan Hills, Subsection 0 27.26 31.44 27.26 26.59
- 006901 00.10 3.9539484E-7 Inversion Src #6901; 19 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Rodgers Creek Healdsburg 2011 CFM, Subsection 6 50.70 43.56 50.70 49.80
- 070249 00.10 3.9326636E-7 Inversion Src #70249; 12 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 AND Concord 2011 CFM, Subsection 0 36.85 -34.42 37.44 36.77
- 027404 00.10 3.9282256E-7 Inversion Src #27404; 12 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Mount Diablo Thrust South, Subsection 0 35.05 -34.24 35.71 34.96
- 049460 00.10 3.9052418E-7 Inversion Src #49460; 7 SECTIONS BETWEEN Hunting Creek Berryessa 2011 CFM, Subsection 0 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 35.05 -34.24 35.71 34.96
- 087013 00.10 3.8305708E-7 Inversion Src #87013; 45 SECTIONS BETWEEN Rodgers Creek Healdsburg 2011 CFM, Subsection 0 AND Bartlett Springs 2011 CFM, Subsection 9 58.67 -44.01 58.67 57.89
- 054683 00.09 3.8103323E-7 Inversion Src #54683; 10 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Hunting Creek Berryessa 2011 CFM, Subsection 8 38.44 20.99 38.44 37.97
- 055052 00.09 3.746095E-7 Inversion Src #55052; 13 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 AND Contra Costa Shear Zone (connector) 2011 CFM, Subsection 2 36.85 -34.42 37.44 36.77
- 015770 00.09 3.690353E-7 Inversion Src #15770; 11 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Great Valley 04a Trout Creek, Subsection 0 50.70 -43.56 50.70 49.80
- 065627 00.09 3.6467185E-7 Inversion Src #65627; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59
- 077808 00.09 3.60364E-7 Inversion Src #77808; 14 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Greenville (No) 2011 CFM, Subsection 5 35.05 -34.24 35.71 34.96
- 029297 00.09 3.5835444E-7 Inversion Src #29297; 5 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Great Valley 04b Gordon Valley, Subsection 0 35.05 34.24 35.71 34.96
- 018242 00.09 3.5578813E-7 Inversion Src #18242; 8 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Great Valley 03 Mysterious Ridge, Subsection 7 50.70 -43.56 50.70 49.80
- 047517 00.09 3.5408223E-7 Inversion Src #47517; 15 SECTIONS BETWEEN Great Valley 06

(Midland) 2011 CFM alt1, Subsection 7 AND Green Valley 2011 CFM, Subsection 5 40.64 -33.82 41.15 40.57

065904 00.09 3.488606E-7 Inversion Src #65904; 12 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 6 36.85 -34.42 37.44 36.77

064885 00.08 3.3709944E-7 Inversion Src #64885; 11 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Collayami 2011 CFM, Subsection 6 50.70 -43.56 50.70 49.80 071549 00.08 3.357009E-7 Inversion Src #71549; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

016975 00.08 3.3402125E-7 Inversion Src #16975; 6 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND West Napa 2011 CFM, Subsection 2 35.05 -34.24 35.71 34.96

052519 00.08 3.1519446E-7 Inversion Src #52519; 12 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 3 AND Great Valley 04a Trout Creek, Subsection 1 46.36 -45.37 46.36 45.38

028276 00.08 3.1059213E-7 Inversion Src #28276; 5 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 1 27.26 31.44 27.26 26.59

054699 00.08 3.0742243E-7 Inversion Src #54699; 19 SECTIONS BETWEEN Bennett Valley 2011 CFM, Subsection 2 AND Hunting Creek - Bartlett Springs connector 2011, Subsection 0 46.36 - 45.37 46.36 45.38

007711 00.07 2.9540794E-7 Inversion Src #7711; 49 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 1 AND Eaton Roughs 2011 CFM, Subsection 12 64.69 63.57 64.69 64.57

029933 00.07 2.8945354E-7 Inversion Src #29933; 22 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 5 AND Bartlett Springs 2011 CFM, Subsection 8 58.67 -44.01 58.67 57.89

008559 00.07 2.8536192E-7 Inversion Src #8559; 36 SECTIONS BETWEEN Ortigalita (North), Subsection 4 AND Green Valley 2011 CFM, Subsection 5 76.62 -69.44 76.62 75.58 014902 00.07 2.8444956E-7 Inversion Src #14902; 15 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 6 AND Great Valley 04b Gordon Valley, Subsection 3 50.51 - 48.09 50.51 49.61