



$\epsilon < -2$

$-2 < \epsilon < -1$

$-1 < \epsilon < -0.5$

$-0.5 < \epsilon < 0$

$0 < \epsilon < 0.5$

$0.5 < \epsilon < 1$

$1 < \epsilon < 2$

$2 < \epsilon$



Mean/Mode Metadata :

Mbar = 7.2807636

Dbar = 67.16311

Ebar = 1.3593466

6.8 Mmode < 7.0

50.0 Dmode < 60.0

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	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
005.00	7.50	00.00	00.00	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	00.00
005.00	7.90	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	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	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	01.05	00.00	00.00	01.05
025.00	6.70	00.00	00.00	00.00	00.00	02.61	00.59	00.00	00.00	03.20
025.00	6.90	00.00	00.00	00.00	00.00	00.93	00.00	00.00	00.00	00.93
025.00	7.10	00.00	00.00	00.00	00.26	00.83	00.00	00.00	00.00	01.09
025.00	7.30	00.00	00.00	00.00	03.50	00.71	00.00	00.00	00.00	04.21

025.00	7.50	00.00	00.00	00.00	02.88	00.00	00.00	00.00	00.00	02.88
025.00	7.70	00.00	00.00	00.00	00.62	00.00	00.00	00.00	00.00	00.62
025.00	7.90	00.00	00.00	00.33	01.57	00.00	00.00	00.00	00.00	01.91
025.00	8.10	00.00	00.00	00.33	00.00	00.00	00.00	00.00	00.00	00.33
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	00.50	00.00	00.50
035.00	6.70	00.00	00.00	00.00	00.00	00.00	00.85	00.00	00.00	00.85
035.00	6.90	00.00	00.00	00.00	00.00	00.15	01.18	00.00	00.00	01.33
035.00	7.10	00.00	00.00	00.00	00.00	00.34	00.14	00.00	00.00	00.48
035.00	7.30	00.00	00.00	00.00	00.00	00.41	00.00	00.00	00.00	00.41
035.00	7.50	00.00	00.00	00.00	00.25	05.09	00.00	00.00	00.00	05.34
035.00	7.70	00.00	00.00	00.00	00.25	01.74	00.00	00.00	00.00	01.99
035.00	7.90	00.00	00.00	00.00	01.62	00.68	00.00	00.00	00.00	02.30
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	00.19	00.00	00.19
045.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.85	00.00	00.85
045.00	6.90	00.00	00.00	00.00	00.00	00.00	00.18	00.00	00.00	00.18
045.00	7.10	00.00	00.00	00.00	00.00	00.00	00.48	00.00	00.00	00.48
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.55	00.00	00.00	00.55
045.00	7.50	00.00	00.00	00.00	00.00	01.18	00.40	00.00	00.00	01.58
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	00.61	00.00	00.00	00.00	00.61
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	00.22	00.00	00.22
055.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.80	00.01	00.81
055.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	07.04	00.00	07.04
055.00	7.10	00.00	00.00	00.00	00.00	00.00	00.19	01.84	00.00	02.03
055.00	7.30	00.00	00.00	00.00	00.00	00.00	00.73	00.06	00.00	00.79
055.00	7.50	00.00	00.00	00.00	00.00	00.00	00.94	00.00	00.00	00.94
055.00	7.70	00.00	00.00	00.00	00.00	00.88	00.40	00.00	00.00	01.28
055.00	7.90	00.00	00.00	00.00	00.00	00.31	00.25	00.00	00.00	00.57
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	00.09	00.52	00.61
065.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.67	00.53	01.20
065.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	01.53	00.01	01.54
065.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	03.49	00.00	03.49
065.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	01.53	00.00	01.53
065.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	01.02	00.00	01.02
065.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.13	00.00	00.13

[illegible]

105.00 8.30 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
052910	00.33	1.3400328E-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
045583	00.33	1.3180364E-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	00.32	1.2863577E-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
066292	00.32	1.2794825E-6	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
081147	00.32	1.2750593E-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	00.32	1.2724919E-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
001560	00.32	1.2661559E-6	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
013672	00.31	1.2364734E-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	00.31	1.2235247E-6	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	00.30	1.1885395E-6	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
021804	00.30	1.1824493E-6	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
070595	00.28	1.1367466E-6	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
011683	00.28	1.1086383E-6	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
025733	00.27	1.0860738E-6	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
033189	00.26	1.0586645E-6	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

028276 00.26 1.0576001E-6 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

085001 00.26 1.0565421E-6 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

029869 00.26 1.0537564E-6 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

055741 00.26 1.0408892E-6 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

040526 00.26 1.030044E-6 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

017883 00.26 1.0271899E-6 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

050356 00.25 1.0193937E-6 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

083171 00.25 1.0191152E-6 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 00.25 1.0168133E-6 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 00.25 1.0157675E-6 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

078730 00.25 1.0122357E-6 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 00.25 1.0115948E-6 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

068641 00.25 1.006819E-6 Inversion Src #68641; 4 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 1 29.33 31.53 29.33 28.71

047986 00.25 1.0042352E-6 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 00.25 1.0039361E-6 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

009564 00.25 1.0025043E-6 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

066914 00.25 1.002482E-6 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

007259 00.25 1.0022455E-6 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

028075 00.25 1.0000756E-6 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

037830 00.25 9.998132E-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 00.25 9.994135E-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

063818 00.25 9.949301E-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

026376 00.25 9.869175E-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 00.25 9.865047E-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

058582 00.24 9.805578E-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 00.24 9.768297E-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 00.24 9.717635E-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

043306 00.24 9.648166E-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

001777 00.24 9.573847E-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

077245 00.24 9.4911155E-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

065627 00.24 9.431539E-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

086746 00.23 9.379649E-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

070428 00.23 9.351182E-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

035555 00.23 9.34641E-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

029297 00.23 9.327343E-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

042973 00.23 9.2666806E-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

049460 00.23 9.2571014E-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

039426 00.23 9.238006E-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

071549 00.23 9.2329583E-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

005498 00.23 9.202037E-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

082573 00.23 9.172452E-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

031197 00.23 9.101417E-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

054683 00.23 9.052583E-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

018956 00.22 8.9713603E-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

062921 00.22 8.9694214E-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

079351 00.22 8.9540043E-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

084771 00.22 8.8516435E-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

016975 00.22 8.791506E-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

008800 00.22 8.719783E-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

068347 00.22 8.665064E-7 Inversion Src #68347; 6 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Green Valley 2011 CFM, Subsection 1 35.05 -34.24 35.71 34.96

063788 00.21 8.590379E-7 Inversion Src #63788; 5 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 4 27.26 31.44 27.26 26.59

016170 00.21 8.518535E-7 Inversion Src #16170; 6 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 5 27.26 31.44 27.26 26.59

038362 00.21 8.516688E-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

023397 00.21 8.367013E-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

056491 00.21 8.262431E-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

086978 00.20 8.1654304E-7 Inversion Src #86978; 4 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 3 27.26 31.44 27.26 26.59

003077 00.20 8.086613E-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

009453 00.20 8.02527E-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

011463 00.20 7.954942E-7 Inversion Src #11463; 6 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 1 AND Great Valley 03a Dunnigan Hills, Subsection 6 29.33 31.53 29.33

28.71

011473 00.20 7.954846E-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

074423 00.20 7.912863E-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

007115 00.20 7.847683E-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

085638 00.20 7.835544E-7 Inversion Src #85638; 4 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 3 27.26 31.44 27.26 26.59

027404 00.19 7.7932754E-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

067245 00.19 7.638292E-7 Inversion Src #67245; 4 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 3 27.26 31.44 27.26 26.59

077808 00.19 7.624901E-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

081483 00.19 7.5486173E-7 Inversion Src #81483; 12 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

082105 00.19 7.521714E-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

070249 00.19 7.494883E-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

041812 00.19 7.49167E-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

062470 00.19 7.489265E-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

018242 00.19 7.484907E-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

015770 00.19 7.413486E-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

003464 00.18 7.362557E-7 Inversion Src #3464; 3 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 2 27.26 31.44 27.26 26.59

055052 00.18 7.307598E-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

044753 00.18 7.2706166E-7 Inversion Src #44753; 2 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 1 27.26 31.44 27.26 26.59

051192 00.18 7.2610817E-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

086141 00.18 7.233718E-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

043506 00.18 7.228681E-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

030626 00.18 7.226538E-7 Inversion Src #30626; 9 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 4 AND Great Valley 04b Gordon Valley, Subsection 1 46.36 -45.37 46.36 45.38

059509 00.18 7.197627E-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

065904 00.18 7.181327E-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

072767 00.18 7.1478075E-7 Inversion Src #72767; 11 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 0 AND Green Valley 2011 CFM, Subsection 1 46.36 -45.37 46.36 45.38

077039 00.18 7.05738E-7 Inversion Src #77039; 6 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 2 AND Green Valley 2011 CFM, Subsection 1 46.36 -45.37 46.36 45.38

015330 00.18 7.05146E-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