



$\epsilon < -2$

$-2 < \epsilon < -1$

$-1 < \epsilon < -0.5$

$-0.5 < \epsilon < 0$

$0 < \epsilon < 0.5$

$0.5 < \epsilon < 1$

$1 < \epsilon < 2$

$2 < \epsilon$



Mean/Mode Metadata :

Mbar = 7.257045

$$\bar{D} = 70.56454$$

Ebar = 1.6880816

7.2 Mmode < 7.4

40.0 Dmode < 50.0

0.5 < Emode <= 1.0

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

[illegible]

025.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
025.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
025.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
025.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
025.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
035.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	03.02	00.00	03.02
035.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	01.64	00.00	01.64
035.00	6.90	00.00	00.00	00.00	00.00	00.00	00.81	01.35	00.00	02.16
035.00	7.10	00.00	00.00	00.00	00.00	00.00	01.83	00.00	00.00	01.83
035.00	7.30	00.00	00.00	00.00	00.00	00.00	01.29	00.00	00.00	01.29
035.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
035.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
035.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
035.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
035.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
045.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.42	00.00	00.42
045.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	01.28	00.00	01.28
045.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	06.99	00.00	07.00
045.00	7.10	00.00	00.00	00.00	00.00	00.00	04.51	06.46	00.00	10.97
045.00	7.30	00.00	00.00	00.00	00.00	00.00	09.12	00.04	00.00	09.17
045.00	7.50	00.00	00.00	00.00	00.00	00.00	00.02	00.00	00.00	00.02
045.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
045.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
045.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
045.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
055.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.12	00.10	00.23
055.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	02.36	00.05	02.41
055.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	03.52	00.00	03.52
055.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.00	00.01
055.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.00	00.01
055.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
055.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
055.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
055.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
055.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
065.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.72	01.72
065.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	05.20	05.20
065.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.93	00.94
065.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.49	00.35	00.84
065.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	02.49	00.00	02.50
065.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	03.31	00.00	03.31
065.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	04.77	00.00	04.77

065.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.00	00.02
065.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
065.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
075.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.27	00.27
075.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.89	00.89
075.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.64	00.66
075.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.79	01.31	02.10
075.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	01.34	00.00	01.34
075.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.00	00.06
075.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.00	00.01
075.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.09	00.09
085.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.27	00.27
085.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.69	00.69
085.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.15	00.15
085.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.23	00.05	00.28
085.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.00	00.03
085.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.00	00.01
085.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
095.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.16	00.16
095.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.43	00.43
095.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.13	01.13
095.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	03.56	03.56
095.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	03.84	03.84
095.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	01.09	01.85	02.94
095.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.14	00.00	00.14
095.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.39	00.00	00.39
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	00.08	00.08
105.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.16	00.16
105.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.10	00.10
105.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.25	00.25
105.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.93	00.93
105.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
105.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.02	00.09
105.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.33	00.00	00.33

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
099703	03.00	1.2096319E-5	Inversion Src #100945; 2 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0	35.05	-34.24	35.71	34.96
096571	02.10	8.476573E-6	Inversion Src #97639; 4 SECTIONS BETWEEN Great Valley 04b Gordon Valley, Subsection 0 AND Great Valley 04b Gordon Valley, Subsection 3	50.51	-48.09	50.51	49.61
096611	02.08	8.412792E-6	Inversion Src #97682; 6 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 1 AND Great Valley 04b Gordon Valley, Subsection 3	46.36	-45.37	46.36	45.38
096725	02.07	8.356625E-6	Inversion Src #97810; 15 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Great Valley 04b Gordon Valley, Subsection 3	46.36	-45.37	46.36	45.38
096294	01.90	7.671776E-6	Inversion Src #97348; 13 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 3 AND Hunting Creek - Berryessa 2011 CFM, Subsection 8	64.69	63.57	64.69	64.57
096613	01.85	7.468096E-6	Inversion Src #97684; 7 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 0 AND Great Valley 04b Gordon Valley, Subsection 3	46.36	-45.37	46.36	45.38
099697	01.59	6.436975E-6	Inversion Src #100939; 3 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 2 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0	35.05	-34.24	35.71	34.96
096556	01.54	6.2271715E-6	Inversion Src #97623; 13 SECTIONS BETWEEN Great Valley 04b Gordon Valley, Subsection 1 AND Great Valley 03 Mysterious Ridge, Subsection 0	46.36	-45.37	46.36	45.38
096618	01.37	5.538125E-6	Inversion Src #97691; 8 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 7 AND Great Valley 03 Mysterious Ridge, Subsection 0	50.70	-43.56	50.70	49.80
096710	01.35	5.4677985E-6	Inversion Src #97793; 13 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 2 AND Great Valley 04b Gordon Valley, Subsection 3	46.36	-45.37	46.36	45.38
096665	01.33	5.380306E-6	Inversion Src #97742; 10 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 5 AND Great Valley 04b Gordon Valley, Subsection 3	46.36	-45.37	46.36	45.38
099713	01.29	5.2141145E-6	Inversion Src #100955; 8 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7	35.05	-34.24	35.71	34.96
096648	01.27	5.1150164E-6	Inversion Src #97723; 9 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 6 AND Great Valley 04b Gordon Valley, Subsection 3	46.36	-45.37	46.36	45.38

096724 01.27 5.112952E-6 Inversion Src #97809; 14 SECTIONS BETWEEN Great Valley 03
Mysterious Ridge, Subsection 0 AND Great Valley 04b Gordon Valley, Subsection 2 46.36 -45.37
46.36 45.38

096723 01.24 5.0181798E-6 Inversion Src #97808; 14 SECTIONS BETWEEN Great Valley 03
Mysterious Ridge, Subsection 1 AND Great Valley 04b Gordon Valley, Subsection 3 46.36 -45.37
46.36 45.38

096681 01.11 4.4803155E-6 Inversion Src #97760; 11 SECTIONS BETWEEN Great Valley 03
Mysterious Ridge, Subsection 4 AND Great Valley 04b Gordon Valley, Subsection 3 46.36 -45.37
46.36 45.38

096578 01.10 4.4533303E-6 Inversion Src #97648; 11 SECTIONS BETWEEN Great Valley 04a
Trout Creek, Subsection 2 AND Great Valley 03 Mysterious Ridge, Subsection 0 46.36 -45.37 46.36
45.38

096696 01.10 4.4377607E-6 Inversion Src #97777; 12 SECTIONS BETWEEN Great Valley 03
Mysterious Ridge, Subsection 3 AND Great Valley 04b Gordon Valley, Subsection 3 46.36 -45.37
46.36 45.38

099709 01.07 4.3190125E-6 Inversion Src #100951; 4 SECTIONS BETWEEN Great Valley 06
(Midland) 2011 CFM alt1, Subsection 0 AND Great Valley 06 (Midland) 2011 CFM alt1,
Subsection 3 35.05 -34.24 35.71 34.96

096597 00.98 3.9770985E-6 Inversion Src #97668; 10 SECTIONS BETWEEN Great Valley 04a
Trout Creek, Subsection 1 AND Great Valley 03 Mysterious Ridge, Subsection 0 48.31 -45.66 48.31
47.37

096651 00.87 3.4951113E-6 Inversion Src #97728; 6 SECTIONS BETWEEN Great Valley 03
Mysterious Ridge, Subsection 5 AND Great Valley 03 Mysterious Ridge, Subsection 0 58.67 -44.01
58.67 57.89

099711 00.83 3.367916E-6 Inversion Src #100953; 6 SECTIONS BETWEEN Great Valley 06
(Midland) 2011 CFM alt1, Subsection 0 AND Great Valley 06 (Midland) 2011 CFM alt1,
Subsection 5 35.05 -34.24 35.71 34.96

099710 00.81 3.2511582E-6 Inversion Src #100952; 5 SECTIONS BETWEEN Great Valley 06
(Midland) 2011 CFM alt1, Subsection 0 AND Great Valley 06 (Midland) 2011 CFM alt1,
Subsection 4 35.05 -34.24 35.71 34.96

096634 00.72 2.8929487E-6 Inversion Src #97709; 7 SECTIONS BETWEEN Great Valley 03
Mysterious Ridge, Subsection 6 AND Great Valley 03 Mysterious Ridge, Subsection 0 54.45 -43.78
54.45 53.62

096667 00.68 2.740509E-6 Inversion Src #97746; 5 SECTIONS BETWEEN Great Valley 03
Mysterious Ridge, Subsection 4 AND Great Valley 03 Mysterious Ridge, Subsection 0 63.26 -44.23
63.26 62.54

096291 00.65 2.6415585E-6 Inversion Src #97345; 10 SECTIONS BETWEEN Green Valley 2011
CFM, Subsection 3 AND Hunting Creek - Berryessa 2011 CFM, Subsection 5 64.69 63.57 64.69
64.57

096554 00.65 2.6281425E-6 Inversion Src #97621; 11 SECTIONS BETWEEN Great Valley 04b
Gordon Valley, Subsection 1 AND Great Valley 03 Mysterious Ridge, Subsection 2 46.36 -45.37
46.36 45.38

096555 00.63 2.5450647E-6 Inversion Src #97622; 12 SECTIONS BETWEEN Great Valley 04b Gordon Valley, Subsection 1 AND Great Valley 03 Mysterious Ridge, Subsection 1 46.36 -45.37 46.36 45.38

096709 00.62 2.5180543E-6 Inversion Src #97792; 12 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 2 AND Great Valley 04b Gordon Valley, Subsection 2 46.36 -45.37 46.36 45.38

103945 00.55 2.2292709E-6 Inversion Src #105298; 27 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 2 AND Maacama 2011 CFM, Subsection 28 102.00 93.33 102.00 101.42

099702 00.55 2.2076767E-6 Inversion Src #100944; 6 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 2 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 40.64 -33.82 41.15 40.57

103905 00.54 2.1727346E-6 Inversion Src #105256; 28 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 1 AND Maacama 2011 CFM, Subsection 28 98.83 94.11 98.83 98.23

096053 00.53 2.1510846E-6 Inversion Src #97076; 10 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Green Valley 2011 CFM, Subsection 0 67.93 -65.31 67.93 67.22

096722 00.48 1.948852E-6 Inversion Src #97807; 13 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 1 AND Great Valley 04b Gordon Valley, Subsection 2 46.36 -45.37 46.36 45.38

096553 00.48 1.941977E-6 Inversion Src #97620; 10 SECTIONS BETWEEN Great Valley 04b Gordon Valley, Subsection 1 AND Great Valley 03 Mysterious Ridge, Subsection 3 46.36 -45.37 46.36 45.38

097314 00.46 1.849533E-6 Inversion Src #98476; 30 SECTIONS BETWEEN Hunting Creek - Bartlett Springs connector 2011, Subsection 0 AND Bartlett Springs 2011 CFM, Subsection 22 75.64 74.88 75.66 75.60

096551 00.45 1.8120207E-6 Inversion Src #97618; 8 SECTIONS BETWEEN Great Valley 04b Gordon Valley, Subsection 1 AND Great Valley 03 Mysterious Ridge, Subsection 5 46.36 -45.37 46.36 45.38

099708 00.44 1.7965413E-6 Inversion Src #100950; 7 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 36.85 -34.42 37.44 36.77

099712 00.44 1.7649759E-6 Inversion Src #100954; 7 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 6 35.05 -34.24 35.71 34.96

096171 00.40 1.6151632E-6 Inversion Src #97211; 43 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 5 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57 64.69 64.57

096682 00.39 1.5771457E-6 Inversion Src #97763; 4 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 3 AND Great Valley 03 Mysterious Ridge, Subsection 0 68.15 -44.45 68.15 67.48

096695 00.39 1.5582119E-6 Inversion Src #97776; 11 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 3 AND Great Valley 04b Gordon Valley, Subsection 2 46.36 -45.37 46.36 45.38

096680 00.38 1.5273764E-6 Inversion Src #97759; 10 SECTIONS BETWEEN Great Valley 03

Mysterious Ridge, Subsection 4 AND Great Valley 04b Gordon Valley, Subsection 2 46.36 -45.37
46.36 45.38

096576 00.37 1.48105E-6 Inversion Src #97646; 9 SECTIONS BETWEEN Great Valley 04a Trout
Creek, Subsection 2 AND Great Valley 03 Mysterious Ridge, Subsection 2 46.36 -45.37 46.36 45.38

096577 00.36 1.4653596E-6 Inversion Src #97647; 10 SECTIONS BETWEEN Great Valley 04a
Trout Creek, Subsection 2 AND Great Valley 03 Mysterious Ridge, Subsection 1 46.36 -45.37 46.36
45.38

099717 00.36 1.4568622E-6 Inversion Src #100959; 5 SECTIONS BETWEEN Great Valley 06
(Midland) 2011 CFM alt1, Subsection 3 AND Great Valley 06 (Midland) 2011 CFM alt1,
Subsection 7 46.05 -33.09 46.47 45.99

099698 00.34 1.3806485E-6 Inversion Src #100940; 2 SECTIONS BETWEEN Great Valley 06
(Midland) 2011 CFM alt1, Subsection 2 AND Great Valley 06 (Midland) 2011 CFM alt1,
Subsection 3 40.64 -33.82 41.15 40.57

096247 00.33 1.3445135E-6 Inversion Src #97294; 42 SECTIONS BETWEEN Green Valley 2011
CFM, Subsection 4 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57 64.69 64.57

096647 00.32 1.2740481E-6 Inversion Src #97722; 8 SECTIONS BETWEEN Great Valley 03
Mysterious Ridge, Subsection 6 AND Great Valley 04b Gordon Valley, Subsection 2 46.36 -45.37
46.36 45.38

096552 00.31 1.2533553E-6 Inversion Src #97619; 9 SECTIONS BETWEEN Great Valley 04b
Gordon Valley, Subsection 1 AND Great Valley 03 Mysterious Ridge, Subsection 4 46.36 -45.37
46.36 45.38

099700 00.30 1.2311096E-6 Inversion Src #100942; 4 SECTIONS BETWEEN Great Valley 06
(Midland) 2011 CFM alt1, Subsection 2 AND Great Valley 06 (Midland) 2011 CFM alt1,
Subsection 5 40.64 -33.82 41.15 40.57

096293 00.30 1.2144598E-6 Inversion Src #97347; 12 SECTIONS BETWEEN Green Valley 2011
CFM, Subsection 3 AND Hunting Creek - Berryessa 2011 CFM, Subsection 7 64.69 63.57 64.69
64.57

096052 00.30 1.2080985E-6 Inversion Src #97075; 9 SECTIONS BETWEEN Concord 2011 CFM,
Subsection 2 AND Green Valley 2011 CFM, Subsection 1 68.55 -65.55 68.55 67.85

099720 00.30 1.204179E-6 Inversion Src #100962; 4 SECTIONS BETWEEN Great Valley 06
(Midland) 2011 CFM alt1, Subsection 4 AND Great Valley 06 (Midland) 2011 CFM alt1,
Subsection 7 52.47 -25.13 52.83 52.42

084443 00.30 1.1926267E-6 Inversion Src #85295; 29 SECTIONS BETWEEN Calaveras (So) -
Paicines extension 2011 CFM, Subsection 5 AND Calaveras (No) 2011 CFM, Subsection 0 96.94 -
89.44 97.11 96.90

096129 00.29 1.1881285E-6 Inversion Src #97161; 44 SECTIONS BETWEEN Green Valley 2011
CFM, Subsection 6 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57 64.69 64.57

103904 00.27 1.098287E-6 Inversion Src #105255; 27 SECTIONS BETWEEN Maacama 2011
CFM, Subsection 1 AND Maacama 2011 CFM, Subsection 27 98.83 94.11 98.83 98.23

097101 00.27 1.0982354E-6 Inversion Src #98252; 33 SECTIONS BETWEEN Hunting Creek -
Berryessa 2011 CFM, Subsection 4 AND Bartlett Springs 2011 CFM, Subsection 22 66.51 59.03
66.51 66.41

096664 00.27 1.0920976E-6 Inversion Src #97741; 9 SECTIONS BETWEEN Great Valley 03
Mysterious Ridge, Subsection 5 AND Great Valley 04b Gordon Valley, Subsection 2 46.36 -45.37
46.36 45.38

096550 00.27 1.0795889E-6 Inversion Src #97617; 7 SECTIONS BETWEEN Great Valley 04b
Gordon Valley, Subsection 1 AND Great Valley 03 Mysterious Ridge, Subsection 6 46.36 -45.37
46.36 45.38

096549 00.27 1.0764179E-6 Inversion Src #97616; 5 SECTIONS BETWEEN Great Valley 04b
Gordon Valley, Subsection 1 AND Great Valley 04a Trout Creek, Subsection 0 46.36 -45.37 46.36
45.38

099699 00.26 1.0420499E-6 Inversion Src #100941; 3 SECTIONS BETWEEN Great Valley 06
(Midland) 2011 CFM alt1, Subsection 2 AND Great Valley 06 (Midland) 2011 CFM alt1,
Subsection 4 40.64 -33.82 41.15 40.57

085490 00.25 1.0275564E-6 Inversion Src #86348; 32 SECTIONS BETWEEN Calaveras (So) -
Paicines extension 2011 CFM, Subsection 8 AND Calaveras (No) 2011 CFM, Subsection 0 96.94 -
89.44 97.11 96.90

097026 00.25 1.0174933E-6 Inversion Src #98172; 34 SECTIONS BETWEEN Hunting Creek -
Berryessa 2011 CFM, Subsection 3 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57
64.69 64.57

096054 00.25 1.0118565E-6 Inversion Src #97077; 12 SECTIONS BETWEEN Concord 2011 CFM,
Subsection 2 AND Hunting Creek - Berryessa 2011 CFM, Subsection 1 66.00 63.14 66.00 65.85

097388 00.25 1.0053596E-6 Inversion Src #98553; 29 SECTIONS BETWEEN Hunting Creek -
Bartlett Springs connector 2011, Subsection 1 AND Bartlett Springs 2011 CFM, Subsection 22
77.36 74.96 77.38 77.32

097301 00.25 9.9539E-7 Inversion Src #98463; 17 SECTIONS BETWEEN Hunting Creek - Bartlett
Springs connector 2011, Subsection 0 AND Bartlett Springs 2011 CFM, Subsection 9 75.64 74.88
75.66 75.60

097175 00.25 9.934311E-7 Inversion Src #98331; 32 SECTIONS BETWEEN Hunting Creek -
Berryessa 2011 CFM, Subsection 5 AND Bartlett Springs 2011 CFM, Subsection 22 69.23 51.18
69.23 69.15

096219 00.24 9.774634E-7 Inversion Src #97266; 14 SECTIONS BETWEEN Green Valley 2011
CFM, Subsection 4 AND Hunting Creek - Berryessa 2011 CFM, Subsection 8 64.69 63.57 64.69
64.57

096471 00.24 9.74603E-7 Inversion Src #97537; 39 SECTIONS BETWEEN Green Valley 2011
CFM, Subsection 1 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57 64.69 64.57

096953 00.23 9.169419E-7 Inversion Src #98094; 35 SECTIONS BETWEEN Hunting Creek -
Berryessa 2011 CFM, Subsection 2 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57
64.69 64.57

096322 00.22 8.9893E-7 Inversion Src #97376; 41 SECTIONS BETWEEN Green Valley 2011 CFM,
Subsection 3 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57 64.69 64.57

096056 00.22 8.985942E-7 Inversion Src #97079; 14 SECTIONS BETWEEN Concord 2011 CFM,
Subsection 2 AND Hunting Creek - Berryessa 2011 CFM, Subsection 3 64.69 63.57 64.69 64.57

096572 00.22 8.825643E-7 Inversion Src #97642; 5 SECTIONS BETWEEN Great Valley 04a Trout

Creek, Subsection 2 AND Great Valley 03 Mysterious Ridge, Subsection 6 46.36 -45.37 46.36 45.38
084868 00.22 8.760877E-7 Inversion Src #85723; 30 SECTIONS BETWEEN Calaveras (So) -
Paicines extension 2011 CFM, Subsection 6 AND Calaveras (No) 2011 CFM, Subsection 0 96.94 -
89.44 97.11 96.90
092912 00.22 8.74059E-7 Inversion Src #93901; 7 SECTIONS BETWEEN West Napa 2011 CFM,
Subsection 6 AND West Napa 2011 CFM, Subsection 0 78.55 -76.87 79.64 78.55
096574 00.22 8.7013257E-7 Inversion Src #97644; 7 SECTIONS BETWEEN Great Valley 04a
Trout Creek, Subsection 2 AND Great Valley 03 Mysterious Ridge, Subsection 4 46.36 -45.37 46.36
45.38
096612 00.22 8.686965E-7 Inversion Src #97683; 6 SECTIONS BETWEEN Great Valley 04a Trout
Creek, Subsection 0 AND Great Valley 04b Gordon Valley, Subsection 2 46.36 -45.37 46.36 45.38
096595 00.21 8.613295E-7 Inversion Src #97666; 8 SECTIONS BETWEEN Great Valley 04a Trout
Creek, Subsection 1 AND Great Valley 03 Mysterious Ridge, Subsection 2 48.31 -45.66 48.31 47.37
096192 00.21 8.582226E-7 Inversion Src #97232; 20 SECTIONS BETWEEN Green Valley 2011
CFM, Subsection 5 AND Greenville (So) 2011 CFM, Subsection 0 76.62 -69.44 76.62 75.58
099795 00.21 8.479363E-7 Inversion Src #101067; 13 SECTIONS BETWEEN Greenville (So) 2011
CFM, Subsection 0 AND Greenville (No) 2011 CFM, Subsection 6 87.04 84.64 87.04 86.07
099706 00.20 8.0978253E-7 Inversion Src #100948; 5 SECTIONS BETWEEN Great Valley 06
(Midland) 2011 CFM alt1, Subsection 1 AND Great Valley 06 (Midland) 2011 CFM alt1,
Subsection 5 36.85 -34.42 37.44 36.77
099722 00.19 7.6819833E-7 Inversion Src #100964; 3 SECTIONS BETWEEN Great Valley 06
(Midland) 2011 CFM alt1, Subsection 5 AND Great Valley 06 (Midland) 2011 CFM alt1,
Subsection 7 60.19 -22.44 60.51 60.15
097450 00.18 7.4247026E-7 Inversion Src #98618; 28 SECTIONS BETWEEN Hunting Creek -
Bartlett Springs connector 2011, Subsection 2 AND Bartlett Springs 2011 CFM, Subsection 22
79.41 78.44 79.43 79.37
096575 00.18 7.4003253E-7 Inversion Src #97645; 8 SECTIONS BETWEEN Great Valley 04a
Trout Creek, Subsection 2 AND Great Valley 03 Mysterious Ridge, Subsection 3 46.36 -45.37 46.36
45.38
099715 00.18 7.3664336E-7 Inversion Src #100957; 3 SECTIONS BETWEEN Great Valley 06
(Midland) 2011 CFM alt1, Subsection 3 AND Great Valley 06 (Midland) 2011 CFM alt1,
Subsection 5 46.05 -33.09 46.47 45.99
085785 00.18 7.3298315E-7 Inversion Src #86649; 23 SECTIONS BETWEEN Calaveras (So) 2011
CFM, Subsection 0 AND Calaveras (No) 2011 CFM, Subsection 0 96.94 -89.44 97.11 96.90
099796 00.18 7.130594E-7 Inversion Src #101068; 14 SECTIONS BETWEEN Greenville (So) 2011
CFM, Subsection 0 AND Mount Diablo Thrust South, Subsection 1 85.47 97.64 85.47 84.39
096573 00.18 7.092779E-7 Inversion Src #97643; 6 SECTIONS BETWEEN Great Valley 04a Trout
Creek, Subsection 2 AND Great Valley 03 Mysterious Ridge, Subsection 5 46.36 -45.37 46.36 45.38
096397 00.17 6.81369E-7 Inversion Src #97457; 40 SECTIONS BETWEEN Green Valley 2011
CFM, Subsection 2 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57 64.69 64.57
084018 00.16 6.5037733E-7 Inversion Src #84866; 28 SECTIONS BETWEEN Calaveras (So) -
Paicines extension 2011 CFM, Subsection 4 AND Calaveras (No) 2011 CFM, Subsection 0 96.94 -

89.44 97.11 96.90

096061 00.16 6.290995E-7 Inversion Src #97084; 19 SECTIONS BETWEEN Concord 2011 CFM, Subsection 2 AND Hunting Creek - Berryessa 2011 CFM, Subsection 8 64.69 63.57 64.69 64.57

096128 00.15 6.195715E-7 Inversion Src #97160; 43 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 6 AND Bartlett Springs 2011 CFM, Subsection 21 64.69 63.57 64.69 64.57

096143 00.15 6.127779E-7 Inversion Src #97183; 15 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 5 AND Hunting Creek - Berryessa 2011 CFM, Subsection 8 64.69 63.57 64.69 64.57

096596 00.15 6.017301E-7 Inversion Src #97667; 9 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 1 AND Great Valley 03 Mysterious Ridge, Subsection 1 48.31 -45.66 48.31 47.37

096548 00.15 6.0074353E-7 Inversion Src #97615; 4 SECTIONS BETWEEN Great Valley 04b Gordon Valley, Subsection 1 AND Great Valley 04a Trout Creek, Subsection 1 46.36 -45.37 46.36 45.38

096418 00.15 5.99793E-7 Inversion Src #97478; 23 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 2 AND Greenville (So) 2011 CFM, Subsection 0 69.72 -65.79 69.72 69.03

096616 00.15 5.9752915E-7 Inversion Src #97689; 6 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 7 AND Great Valley 03 Mysterious Ridge, Subsection 2 50.70 -43.56 50.70 49.80

099826 00.14 5.7149333E-7 Inversion Src #101102; 32 SECTIONS BETWEEN Hayward (So) 2011 CFM, Subsection 0 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 13 93.07 94.28 93.07 92.29

099723 00.14 5.526733E-7 Inversion Src #100965; 2 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 6 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 68.26 -03.24 68.54 68.22