



$\epsilon < -2$

$-2 < \epsilon < -1$

$-1 < \epsilon < -0.5$

$-0.5 < \epsilon < 0$

$0 < \epsilon < 0.5$

$0.5 < \epsilon < 1$

$1 < \epsilon < 2$

$2 < \epsilon$



Mean/Mode Metadata :

Mbar = 7.172596

$$\bar{D} = 60.570904$$
$$\bar{E} = 2.1445065$$

7.0 Mmode < 7.2

40.0 Dmode < 50.0

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

[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	03.80	00.03	03.83
035.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	02.16	00.00	02.16
035.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	02.93	00.00	02.93
035.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	02.60	00.00	02.60
035.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	01.90	00.00	01.90
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	00.00	00.47	00.47
045.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.43	01.14	01.57
045.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	08.85	00.45	09.31
045.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	15.69	00.01	15.69
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	13.81	00.04	13.85
045.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.00	00.03
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	00.00	00.23	00.23
055.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	02.83	02.83
055.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	01.77	02.43	04.20
055.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01	00.02
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	01.37	01.37
065.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	04.48	04.48
065.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.79	00.79
065.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.71	00.71
065.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	02.18	02.18
065.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	03.05	03.05
065.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.23	04.41	04.64

[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
099703	03.80	3.8197236E-6	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
096725	03.19	3.2045034E-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
096611	02.79	2.8020136E-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
096613	02.52	2.5390111E-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
096571	02.48	2.495189E-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
096556	02.31	2.326415E-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
099697	02.09	2.1061735E-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
096710	02.04	2.0482873E-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
096724	01.92	1.9362542E-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
096665	01.92	1.9312752E-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	01.90	1.9153792E-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
096723	01.89	1.902757E-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
096648	01.79	1.8051861E-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

096618 01.77 1.781829E-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

096696 01.63 1.6408413E-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

096681 01.62 1.6332641E-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 01.60 1.6129578E-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

096294 01.58 1.5902032E-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

099709 01.44 1.4533111E-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 01.37 1.3765156E-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

099711 01.18 1.1891863E-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 01.11 1.1211911E-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

096651 00.95 9.572691E-7 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

096554 00.95 9.550038E-7 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 00.93 9.3825787E-7 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 00.92 9.296745E-7 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

096634 00.86 8.62524E-7 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

096722 00.72 7.290691E-7 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

099702 00.69 6.982431E-7 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

096553 00.69 6.94638E-7 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

096667 00.68 6.8208806E-7 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

099712 00.63 6.364156E-7 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

096551 00.62 6.2524595E-7 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 00.62 6.247588E-7 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

096695 00.56 5.671289E-7 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 00.54 5.473003E-7 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

096291 00.53 5.3411765E-7 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

096577 00.52 5.222817E-7 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

096576 00.52 5.1862395E-7 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

096552 00.44 4.4062747E-7 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

096647 00.44 4.4046953E-7 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

096053 00.43 4.312303E-7 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

099717 00.40 4.0696014E-7 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 00.39 3.906818E-7 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

096171 00.38 3.872605E-7 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

096664 00.38 3.8468224E-7 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

099700 00.37 3.7050478E-7 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

096550 00.36 3.6547985E-7 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

097314 00.36 3.5834967E-7 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

096549 00.35 3.4895066E-7 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

096682 00.35 3.4829978E-7 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

096247 00.32 3.2168904E-7 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

103905 00.30 3.0568702E-7 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

099699 00.30 3.0500408E-7 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

103945 00.30 3.0371845E-7 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

099720 00.29 2.934557E-7 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

096574 00.29 2.9329146E-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 00.29 2.8863332E-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 00.29 2.8727152E-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

096129 00.28 2.8594567E-7 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

096572 00.28 2.8389556E-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

099706 00.27 2.6911272E-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

096575 00.25 2.543476E-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

096293 00.25 2.4922653E-7 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

097101 00.25 2.466329E-7 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

096052 00.23 2.3621851E-7 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

097026 00.23 2.3568867E-7 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

096573 00.23 2.3405944E-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

096471 00.23 2.3075674E-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

096322 00.21 2.1462262E-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

097175 00.21 2.1344802E-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

096953 00.21 2.1320922E-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

096054 00.21 2.1149242E-7 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

096596 00.20 2.0454078E-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

096219 00.20 2.0432118E-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

099715 00.19 1.9518052E-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

096056 00.19 1.950394E-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

097388 00.19 1.8878363E-7 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

096548 00.19 1.8721762E-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

096616 00.18 1.8435067E-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

084443 00.18 1.8164275E-7 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

097301 00.17 1.7372105E-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

096192 00.16 1.6547743E-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

099707 00.16 1.6249372E-7 Inversion Src #100949; 6 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 6 36.85 -34.42 37.44 36.77

096397 00.16 1.6217281E-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

099722 00.16 1.6056359E-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

099701 00.16 1.5926626E-7 Inversion Src #100943; 5 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 2 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 6 40.64 -33.82 41.15 40.57

085490 00.16 1.5829505E-7 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

103904 00.15 1.537626E-7 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

096128 00.15 1.4867477E-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

096061 00.14 1.3789217E-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

097450 00.13 1.3438614E-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

084868 00.13 1.3394522E-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

096594 00.13 1.3347166E-7 Inversion Src #97665; 7 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 1 AND Great Valley 03 Mysterious Ridge, Subsection 3 48.31 -45.66 48.31 47.37

099795 00.13 1.3120678E-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

096418 00.13 1.3051543E-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

096569 00.13 1.2968611E-7 Inversion Src #97637; 3 SECTIONS BETWEEN Great Valley 04b Gordon Valley, Subsection 1 AND Great Valley 04b Gordon Valley, Subsection 3 51.12 -48.85 51.12 50.23

096143 00.13 1.2912489E-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

096891 00.12 1.2505971E-7 Inversion Src #98027; 36 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 1 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57 64.69 64.57

092912 00.12 1.2474221E-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