



$\epsilon < -2$

$-2 < \epsilon < -1$

$-1 < \epsilon < -0.5$

$-0.5 < \epsilon < 0$

$0 < \epsilon < 0.5$

$0.5 < \epsilon < 1$

$1 < \epsilon < 2$

$2 < \epsilon$



Mean/Mode Metadata :

Mbar = 7.226597

$$\bar{D} = 63.137096$$
$$\bar{E} = 2.1225328$$

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	00.00	03.15	03.15
035.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	01.89	00.00	01.89
035.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	02.73	00.00	02.73
035.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	02.54	00.00	02.54
035.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	01.92	00.00	01.92
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	00.37	00.37
045.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.38	01.38
045.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	08.10	00.52	08.62
045.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	15.29	00.00	15.30
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	13.95	00.04	14.00
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	00.19	00.19
055.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	02.45	02.45
055.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	01.66	02.19	03.84
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	01.08	01.08
065.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	03.79	03.79
065.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.71	00.71
065.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.68	00.68
065.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	02.25	02.25
065.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.06	03.29	03.35
065.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	02.93	02.32	05.26

[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
096725	03.26	3.2693551E-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
099703	03.12	3.132309E-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
096611	02.55	2.5636753E-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	02.36	2.3650737E-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
096556	02.32	2.3301532E-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
096571	02.15	2.1583078E-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
096710	02.05	2.0555806E-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	01.95	1.9581823E-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	01.92	1.926014E-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
099713	01.92	1.9251715E-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
096665	01.87	1.8784392E-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
099697	01.84	1.8439989E-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
096648	01.73	1.7333632E-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 01.66 1.6621162E-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 1.631254E-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 01.60 1.606965E-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 01.57 1.5793983E-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 01.33 1.3356344E-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
 096597 01.32 1.3271658E-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
 099709 01.32 1.327159E-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
 099711 01.15 1.1505582E-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 01.05 1.0573328E-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
 096554 00.93 9.3740255E-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 9.307799E-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 9.232584E-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
 096651 00.85 8.5311717E-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
 096634 00.78 7.8664965E-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 00.73 7.3095595E-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
 096553 00.67 6.73853E-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
 099702 00.66 6.65093E-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
 099712 00.63 6.286854E-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
 099708 00.61 6.143296E-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
 096667 00.59 5.9344814E-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
 096551 00.59 5.898139E-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
 096695 00.56 5.5734E-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 00.53 5.316293E-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
 096577 00.50 5.052856E-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 00.49 4.9500557E-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
 096171 00.44 4.368773E-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
 096552 00.42 4.218434E-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
 096291 00.42 4.2038087E-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

096647 00.41 4.1618833E-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

097314 00.41 4.094548E-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

099717 00.37 3.7161828E-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

096664 00.37 3.6883313E-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

096247 00.36 3.6291567E-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

096053 00.34 3.462474E-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

096550 00.34 3.3919275E-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

103905 00.33 3.3302433E-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

099700 00.33 3.313822E-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

103945 00.32 3.2485727E-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

096129 00.32 3.2259925E-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

096549 00.31 3.1159553E-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

099698 00.31 3.1027352E-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

096682 00.29 2.9177372E-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

097101 00.28 2.7800715E-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

096574 00.27 2.7116937E-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

096595 00.27 2.6906477E-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

097026 00.26 2.6522224E-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

096612 00.26 2.6351663E-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

099699 00.26 2.6060695E-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

096471 00.26 2.602924E-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

099720 00.25 2.5446536E-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

099706 00.25 2.5221846E-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

096572 00.25 2.5201632E-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

096322 00.24 2.4213625E-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 00.24 2.414012E-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 00.24 2.4010563E-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

096575 00.24 2.3913546E-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

097388 00.22 2.161438E-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

096573 00.21 2.1239471E-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

096293 00.20 2.0554249E-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

096596 00.19 1.9451839E-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

084443 00.18 1.845383E-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

096052 00.18 1.8426462E-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

097301 00.18 1.8351774E-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

096397 00.18 1.8296572E-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

096054 00.18 1.7666758E-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

096219 00.17 1.7245722E-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

096192 00.17 1.7075219E-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

096056 00.17 1.6760782E-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

096128 00.17 1.6676839E-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

103904 00.17 1.6626004E-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

096616 00.17 1.6594427E-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

099715 00.16 1.6360022E-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

096548 00.16 1.6199473E-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

085490 00.16 1.6115166E-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

099707 00.16 1.563778E-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

097450 00.15 1.5435745E-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

099701 00.15 1.4751053E-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

096891 00.14 1.4093627E-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

084868 00.14 1.3617432E-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

096418 00.13 1.3382258E-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

099722 00.13 1.3025809E-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

096818 00.13 1.2788666E-7 Inversion Src #97949; 37 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 0 AND Bartlett Springs 2011 CFM, Subsection 22 64.69 63.57 64.69 64.57

096061 00.12 1.2403355E-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

096594 00.12 1.2292371E-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 00.12 1.2167108E-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

097313 00.12 1.1805921E-7 Inversion Src #98475; 29 SECTIONS BETWEEN Hunting Creek - Bartlett Springs connector 2011, Subsection 0 AND Bartlett Springs 2011 CFM, Subsection 21 75.64 74.88 75.66 75.60

092912 00.12 1.1578149E-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