



$\epsilon < -2$

$-2 < \epsilon < -1$

$-1 < \epsilon < -0.5$

$-0.5 < \epsilon < 0$

$0 < \epsilon < 0.5$

$0.5 < \epsilon < 1$

$1 < \epsilon < 2$

$2 < \epsilon$



Mean/Mode Metadata :

Mbar = 7.4729056

Dbar = 80.307

Ebar = 2.1925223

7.4 Mmode < 7.6

70.0 Dmode < 80.0

2.0 < Emode

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  00.00  00.39  00.04  00.42
025.00  6.70  00.00  00.00  00.00  00.00  00.00  00.00  01.55  00.00  01.55
025.00  6.90  00.00  00.00  00.00  00.00  00.00  00.00  00.60  00.00  00.60
025.00  7.10  00.00  00.00  00.00  00.00  00.00  00.00  00.93  00.00  00.93
025.00  7.30  00.00  00.00  00.00  00.00  00.00  00.33  04.12  00.00  04.45
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025.00	7.50	00.00	00.00	00.00	00.00	00.00	00.79	02.60	00.00	03.40
025.00	7.70	00.00	00.00	00.00	00.00	00.00	00.93	00.00	00.00	00.93
025.00	7.90	00.00	00.00	00.00	00.00	00.61	02.59	00.00	00.00	03.20
025.00	8.10	00.00	00.00	00.00	00.00	00.00	00.58	00.00	00.00	00.58
025.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
035.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.16	00.16
035.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.33	00.33
035.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.46	00.21	00.67
035.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.31	00.00	00.31
035.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.35	00.00	00.35
035.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	05.52	00.00	05.52
035.00	7.70	00.00	00.00	00.00	00.00	00.00	00.32	01.97	00.00	02.29
035.00	7.90	00.00	00.00	00.00	00.00	00.00	02.71	00.54	00.00	03.25
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	00.05	00.05
045.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.28	00.28
045.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.08	00.08
045.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.29	00.00	00.29
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.40	00.00	00.40
045.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	01.42	00.00	01.42
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	00.76	00.00	00.76
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	00.05	00.05
055.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.26	00.26
055.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	02.76	02.76
055.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.91	00.96
055.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.51	00.04	00.55
055.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.77	00.00	00.77
055.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	01.37	00.00	01.37
055.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.63	00.00	00.63
055.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
055.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
065.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.13	00.13
065.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.33	00.33
065.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.60	00.60
065.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.73	01.73
065.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.17	00.79	00.96
065.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.81	00.81
065.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.08	00.05	00.12

[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	00.61	6.140562E-7	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	00.58	5.816575E-7	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	00.55	5.5023537E-7	Inversion Src #4460; 44 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 7 AND Green Valley 2011 CFM, Subsection 1	27.26	31.44	27.26	26.59
081147	00.54	5.4140475E-7	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	00.54	5.377763E-7	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
066292	00.49	4.9702055E-7	Inversion Src #66292; 23 SECTIONS BETWEEN Green Valley 2011 CFM, Subsection 3 AND Great Valley 03a Dunnigan Hills, Subsection 4	27.26	31.44	27.26	26.59
013672	00.49	4.957044E-7	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
021804	00.48	4.8555194E-7	Inversion Src #21804; 30 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 15 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0	35.05	-34.24	35.71	34.96
035182	00.48	4.7767327E-7	Inversion Src #35182; 33 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 9 AND Hunting Creek - Berryessa 2011 CFM, Subsection 8	27.26	31.44	27.26	26.59
001560	00.47	4.7338267E-7	Inversion Src #1560; 9 SECTIONS BETWEEN Great Valley 04b Gordon Valley, Subsection 3 AND Great Valley 03a Dunnigan Hills, Subsection 1	27.26	31.44	27.26	26.59
061209	00.43	4.3474978E-7	Inversion Src #61209; 34 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 AND Hunting Creek - Bartlett Springs connector 2011, Subsection 1	27.26	31.44	27.26	26.59
011683	00.42	4.1985209E-7	Inversion Src #11683; 34 SECTIONS BETWEEN Great Valley 02, Subsection 1 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0	35.05	-34.24	35.71	34.96
025733	00.39	3.93307E-7	Inversion Src #25733; 37 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 7 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0	35.05	-34.24	35.71	34.96
033189	00.38	3.852412E-7	Inversion Src #33189; 48 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 0	35.05	-34.24	35.71	34.96
085001	00.38	3.7701406E-7	Inversion Src #85001; 36 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Maacama 2011 CFM, Subsection 7	34.78	20.78	34.78	34.26
028075	00.34	3.3728432E-7	Inversion Src #28075; 41 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 12 AND Green Valley 2011 CFM, Subsection 0	34.78	20.78	34.78	34.26

070595 00.33 3.3267082E-7 Inversion Src #70595; 4 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 0 27.26 31.44 27.26 26.59

029869 00.32 3.2229636E-7 Inversion Src #29869; 9 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 8 AND Great Valley 03a Dunnigan Hills, Subsection 0 27.26 31.44 27.26 26.59

077245 00.32 3.2167256E-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

066914 00.32 3.2054317E-7 Inversion Src #66914; 25 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Bennett Valley 2011 CFM, Subsection 2 34.78 20.78 34.78 34.26

055741 00.31 3.080661E-7 Inversion Src #55741; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

040526 00.30 2.9873826E-7 Inversion Src #40526; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

017883 00.29 2.9632025E-7 Inversion Src #17883; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

063818 00.29 2.9365557E-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

083171 00.29 2.8956134E-7 Inversion Src #83171; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

069470 00.29 2.8765652E-7 Inversion Src #69470; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

023541 00.29 2.8679435E-7 Inversion Src #23541; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

035555 00.28 2.8564725E-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

078730 00.28 2.8389746E-7 Inversion Src #78730; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

061260 00.28 2.8337425E-7 Inversion Src #61260; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

050356 00.28 2.8330507E-7 Inversion Src #50356; 13 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 7 AND Great Valley 03a Dunnigan Hills, Subsection 1 29.33 31.53 29.33 28.71

039426 00.28 2.809216E-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

062921 00.28 2.797805E-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

047986 00.28 2.7741896E-7 Inversion Src #47986; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

020865 00.28 2.7717903E-7 Inversion Src #20865; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

009564 00.27 2.760325E-7 Inversion Src #9564; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

007259 00.27 2.7582573E-7 Inversion Src #7259; 7 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 6 27.26 31.44 27.26 26.59

037830 00.27 2.7388762E-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 00.27 2.735701E-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

038362 00.27 2.6977824E-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

031197 00.27 2.6953236E-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

028276 00.27 2.6895987E-7 Inversion Src #28276; 5 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 1 27.26 31.44 27.26 26.59

056491 00.27 2.6652637E-7 Inversion Src #56491; 41 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 10 46.36 -45.37 46.36 45.38

008800 00.26 2.6573073E-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

026376 00.26 2.637871E-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 00.26 2.6346856E-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

070428 00.26 2.6172665E-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

005498 00.26 2.593581E-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

058582 00.26 2.589131E-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

086746 00.26 2.575188E-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

032557 00.25 2.560883E-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 00.25 2.5367873E-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

049460 00.25 2.5141622E-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

054683 00.25 2.5107101E-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

029297 00.25 2.4864536E-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

079351 00.25 2.4861572E-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

082573 00.25 2.4812942E-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

018956 00.25 2.479269E-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

043306 00.25 2.4714728E-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

068641 00.25 2.4683231E-7 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

042973 00.24 2.461998E-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

001777 00.24 2.4369223E-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

023397 00.24 2.3628516E-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

065627 00.23 2.3163312E-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

041812 00.23 2.2933759E-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

084771 00.23 2.2828816E-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 2.2152435E-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

071549 00.22 2.1807838E-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

018242 00.21 2.1266784E-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

003077 00.21 2.1217716E-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

015770 00.21 2.1165357E-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

011473 00.21 2.1111461E-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

059509 00.21 2.0973734E-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

009453 00.20 2.0548703E-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

074423 00.20 2.040274E-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

068347 00.20 2.0373702E-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

007115 00.20 1.9891154E-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

027404 00.19 1.944297E-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

062470 00.19 1.928563E-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

064885 00.19 1.911378E-7 Inversion Src #64885; 11 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Collayami 2011 CFM, Subsection 6 50.70 -43.56 50.70 49.80

082105 00.19 1.8871798E-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 1.8782318E-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

049829 00.18 1.8494825E-7 Inversion Src #49829; 35 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 5 AND Green Valley 2011 CFM, Subsection 0 50.70 -43.56 50.70 49.80

077808 00.18 1.8329746E-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

051192 00.18 1.8163514E-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

055052 00.18 1.7848497E-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

063788 00.18 1.7832618E-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

043506 00.18 1.782262E-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

086141 00.18 1.7767293E-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

030626 00.18 1.7595875E-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

016170 00.17 1.742509E-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

072767 00.17 1.7264954E-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

065904 00.17 1.7026143E-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

070172 00.17 1.6901181E-7 Inversion Src #70172; 28 SECTIONS BETWEEN Great Valley 02,  
Subsection 1 AND Bennett Valley 2011 CFM, Subsection 1 50.70 -43.56 50.70 49.80

052519 00.17 1.6833371E-7 Inversion Src #52519; 12 SECTIONS BETWEEN Hunting Creek -  
Berryessa 2011 CFM, Subsection 3 AND Great Valley 04a Trout Creek, Subsection 1 46.36 -45.37  
46.36 45.38

015330 00.17 1.6793524E-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

077039 00.16 1.6576007E-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

001291 00.16 1.6299218E-7 Inversion Src #1291; 33 SECTIONS BETWEEN Great Valley 03  
Mysterious Ridge, Subsection 7 AND Bartlett Springs 2011 CFM, Subsection 8 50.70 -43.56 50.70  
49.80

011463 00.16 1.5983345E-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

059033 00.16 1.5957919E-7 Inversion Src #59033; 16 SECTIONS BETWEEN Great Valley 06  
(Midland) 2011 CFM alt1, Subsection 1 AND Greenville (No) 2011 CFM, Subsection 5 36.85 -34.42  
37.44 36.77