

















Mean/Mode Metadata:

Mbar = 7.6244583

Dbar = 111.58462

Ebar = 2.2683222

7.2 Mmode < 7.4 90.0 Dmode < 100.0

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 00.00 005.00 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 00.00 005.00 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 00.00 00.00 005.00 7.50 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 00.00 005.00 7.90 00.00 00.00 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 00.00 005.00 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 00.00 015.00 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 00.00 00.00 015.00 7.90 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 00.00 00.01 00.01 025.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.03 00.03 025.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.05 00.05 025.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.11 00.04 00.14 025.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.88 00.00 00.88

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025.00	7.70	00.00	00.00	00.00	00.00	00.00	00.62	00.00	00.00	00.62
025.00	7.90	00.00	00.00	00.00	00.00	00.63	00.00	00.00	00.00	00.63
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	00.00	00.00
035.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
035.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.07
035.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
035.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.02	00.05
035.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	01.03	00.00	01.03
035.00	7.70	00.00	00.00	00.00	00.00	00.00	00.62	00.66	00.00	01.28
035.00	7.90	00.00	00.00	00.00	00.00	00.00	00.53	00.00	00.00	00.53
035.00	8.10	00.00	00.00	00.00	00.00	00.21	00.00	00.00	00.00	00.21
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	00.00	00.00
045.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
045.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
045.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.16	00.22
045.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.49	00.00	00.49
045.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.24	00.00	00.24
045.00	7.90	00.00	00.00	00.00	00.00	00.00	00.55	00.20	00.00	00.75
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	00.00	00.00
055.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
055.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.41	00.41
055.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.20	00.20
055.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.22	00.22
055.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.76	00.04	08.00
055.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	01.13	00.00	01.13
055.00	7.90	00.00	00.00	00.00	00.00	00.00	00.12	00.64	00.00	00.76
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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	00.00	00.00
065.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
065.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.15	00.15
065.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.74	00.74
065.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.97	00.97
065.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.32	00.50	00.82
065.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.27	00.00	00.27

065.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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	00.00	00.00
075.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
075.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.18	00.18
075.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.43	00.43
075.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.03	01.03
075.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.09	03.79	03.88
075.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.56	00.00	00.56
075.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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	00.02	00.02
085.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
085.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.12	00.12
085.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.65	00.65
085.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.45	00.45
085.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.12	00.00	00.12
085.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	01.32	00.00	01.32
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	00.00	00.00
095.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
095.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.09	00.09
095.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.34	01.34
095.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	04.55	04.55
095.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.16	01.16
095.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.28	00.09	00.37
095.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	01.33	00.00	01.33
095.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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	00.00	00.00
105.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
105.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.20	00.20
105.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.57	00.57
105.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.47	00.47
105.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.20	00.20
105.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.26	00.23	00.49
105.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.57	00.00	00.57
105.00	8.10	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 059333 00.22 8.707443E-7 Inversion Src #59333; 41 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 9 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 13 27.26 31.44 27.26 26.59

037491 00.21 8.561803E-7 Inversion Src #37491; 45 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 9 AND Green Valley 2011 CFM, Subsection 3 27.26 31.44 27.26 26.59 030014 00.21 8.5296415E-7 Inversion Src #30014; 65 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Bartlett Springs 2011 CFM, Subsection 2 35.05 -34.24 35.71 34.96

048821 00.20 7.922032E-7 Inversion Src #48821; 32 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 5 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 7 27.26 31.44 27.26 26.59

039930 00.15 6.0756605E-7 Inversion Src #39930; 54 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 2 AND Great Valley 04a Trout Creek, Subsection 0 46.36 -45.37 46.36 45.38 012305 00.15 5.978696E-7 Inversion Src #12305; 36 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 8 AND Greenville (No) 2011 CFM, Subsection 5 35.05 -34.24 35.71 34.96

046978 00.15 5.883524E-7 Inversion Src #46978; 42 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 14 AND Great Valley 04b Gordon Valley, Subsection 1 46.36 -45.37 46.36 45.38 025848 00.14 5.5641254E-7 Inversion Src #25848; 24 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 11 AND Great Valley 03a Dunnigan Hills, Subsection 3 34.78 20.78 34.78 34.26 002425 00.14 5.549945E-7 Inversion Src #2425; 18 SECTIONS BETWEEN Rodgers Creek - Healdsburg 2011 CFM, Subsection 2 AND Great Valley 03a Dunnigan Hills, Subsection 0 27.26 31.44 27.26 26.59

076988 00.14 5.457973E-7 Inversion Src #76988; 43 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Hayward (No) 2011 CFM, Subsection 0 35.05 -34.24 35.71 34.96

044453 00.14 5.4483337E-7 Inversion Src #44453; 33 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 9 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 12 38.44 20.99 38.44 37.97

073787 00.13 5.299824E-7 Inversion Src #73787; 17 SECTIONS BETWEEN Rodgers Creek - Healdsburg 2011 CFM, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 0 27.26 31.44 27.26 26.59

016158 00.13 5.2253546E-7 Inversion Src #16158; 41 SECTIONS BETWEEN Bartlett Springs 2011 CFM, Subsection 9 AND Green Valley 2011 CFM, Subsection 3 48.31 -45.66 48.31 47.37 082408 00.13 5.122564E-7 Inversion Src #82408; 27 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 0 46.36 - 45.37 46.36 45.38

050186 00.13 5.1110237E-7 Inversion Src #50186; 16 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 6 AND Great Valley 03a Dunnigan Hills, Subsection 0 27.26 31.44 27.26 26.59

016931 00.12 5.015876E-7 Inversion Src #16931; 31 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 2 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 0 35.05 -34.24 35.71 34.96

038464 00.12 4.9640676E-7 Inversion Src #38464; 39 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

047277 00.12 4.880913E-7 Inversion Src #47277; 36 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 5 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 0 35.05 -34.24 35.71 34.96

070137 00.12 4.821493E-7 Inversion Src #70137; 30 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 7 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 9 50.70 - 43.56 50.70 49.80

072428 00.12 4.745239E-7 Inversion Src #72428; 33 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 0 AND Bartlett Springs 2011 CFM, Subsection 9 50.70 -43.56 50.70 49.80 070332 00.11 4.5714688E-7 Inversion Src #70332; 13 SECTIONS BETWEEN Great Valley 04b Gordon Valley, Subsection 3 AND Great Valley 03a Dunnigan Hills, Subsection 4 27.26 31.44 27.26 26.59

050241 00.11 4.5064115E-7 Inversion Src #50241; 35 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 7 AND Bartlett Springs 2011 CFM, Subsection 9 50.70 -43.56 50.70 49.80

011271 00.11 4.4807655E-7 Inversion Src #11271; 19 SECTIONS BETWEEN Rodgers Creek - Healdsburg 2011 CFM, Subsection 10 AND Great Valley 03a Dunnigan Hills, Subsection 3 34.78 20.78 34.78

085306 00.11 4.4639606E-7 Inversion Src #85306; 20 SECTIONS BETWEEN Collayami 2011 CFM, Subsection 4 AND Great Valley 03a Dunnigan Hills, Subsection 4 38.44 20.99 38.44 37.97 024321 00.11 4.4396114E-7 Inversion Src #24321; 14 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 0 27.26 31.44 27.26 26.59

056392 00.11 4.4164005E-7 Inversion Src #56392; 25 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 1 AND Bartlett Springs 2011 CFM, Subsection 3 48.31 -45.66 48.31 47.37 076009 00.11 4.336584E-7 Inversion Src #76009; 27 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 7 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 7 50.70 - 43.56 50.70 49.80

035257 00.10 4.2229533E-7 Inversion Src #35257; 29 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 7 AND Bartlett Springs 2011 CFM, Subsection 9 50.70 -43.56 50.70 49.80

064081 00.10 4.1259037E-7 Inversion Src #64081; 11 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 4 38.44 20.99 38.44 37.97

081151 00.10 3.9696653E-7 Inversion Src #81151; 29 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Clayton, Subsection 1 35.05 -34.24 35.71 34.96 034017 00.10 3.9679256E-7 Inversion Src #34017; 25 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 0 35.05 -34.24 35.71 34.96

013213 00.10 3.9540953E-7 Inversion Src #13213; 25 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 7 AND Bartlett Springs 2011 CFM, Subsection 7 50.70 -43.56 50.70 49.80

054500 00.10 3.945481E-7 Inversion Src #54500; 24 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 7 AND Great Valley 02, Subsection 1 50.70 -43.56 50.70 49.80 003730 00.10 3.8523643E-7 Inversion Src #3730; 24 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Great Valley 04b Gordon Valley, Subsection 3 35.05 - 34.24 35.71 34.96

021086 00.09 3.7754037E-7 Inversion Src #21086; 16 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 17 AND Great Valley 03a Dunnigan Hills, Subsection 3 34.78 20.78 34.78 34.26 056166 00.09 3.7528403E-7 Inversion Src #56166; 18 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Great Valley 04b Gordon Valley, Subsection 2 35.05 - 34.24 35.71 34.96

027573 00.09 3.6627392E-7 Inversion Src #27573; 23 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 7 AND Bartlett Springs 2011 CFM, Subsection 5 50.70 -43.56 50.70 49.80

006250 00.09 3.651903E-7 Inversion Src #6250; 13 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Collayami 2011 CFM, Subsection 6 46.36 -45.37 46.36 45.38 085493 00.09 3.6421997E-7 Inversion Src #85493; 21 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

060754 00.09 3.6281435E-7 Inversion Src #60754; 18 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Clayton, Subsection 2 35.05 -34.24 35.71 34.96 033404 00.09 3.5704508E-7 Inversion Src #33404; 21 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 0 AND Bartlett Springs 2011 CFM, Subsection 2 50.70 -43.56 50.70 49.80 083641 00.09 3.5307687E-7 Inversion Src #83641; 18 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 4 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 35.05 -34.24 35.71 34.96

025793 00.09 3.5275792E-7 Inversion Src #25793; 19 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Contra Costa (Lafayette) 2011 CFM, Subsection 1 35.05 -34.24 35.71 34.96

051390 00.09 3.487615E-7 Inversion Src #51390; 16 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 0 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 35.05 -34.24 35.71 34.96

010262 00.09 3.4490537E-7 Inversion Src #10262; 15 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

041770 00.08 3.3431425E-7 Inversion Src #41770; 14 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 2 AND Great Valley 03a Dunnigan Hills, Subsection 5 42.14 21.19 42.14 41.71 036294 00.08 3.296353E-7 Inversion Src #36294; 19 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Hunting Creek - Bartlett Springs connector 2011, Subsection 1 35.05 -34.24 35.71 34.96

021614 00.08 3.225854E-7 Inversion Src #21614; 20 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 6 AND West Napa 2011 CFM, Subsection 0 46.36 -45.37 46.36 45.38 021222 00.08 3.0874529E-7 Inversion Src #21222; 19 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 7 AND Great Valley 04b Gordon Valley, Subsection 2 35.05 - 34.24 35.71 34.96

079173 00.08 3.0359558E-7 Inversion Src #79173; 15 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 2 AND Great Valley 03 Mysterious Ridge, Subsection 0 50.70 - 43.56 50.70 49.80

043737 00.07 3.0178057E-7 Inversion Src #43737; 55 SECTIONS BETWEEN Great Valley 09 (Laguna Seca), Subsection 0 AND Butano 2011 CFM, Subsection 1 87.04 84.64 87.04 86.07 031878 00.07 3.0154604E-7 Inversion Src #31878; 55 SECTIONS BETWEEN Pilarcitos 2011 CFM, Subsection 4 AND Great Valley 07 (Orestimba), Subsection 17 87.04 84.64 87.04 86.07 019552 00.07 3.0040272E-7 Inversion Src #19552; 11 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 0 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 7 48.31 - 45.66 48.31 47.37

040635 00.07 2.9994547E-7 Inversion Src #40635; 48 SECTIONS BETWEEN Great Valley 07 (Orestimba), Subsection 17 AND Greenville (No) 2011 CFM, Subsection 6 87.04 84.64 87.04 86.07 042643 00.07 2.994947E-7 Inversion Src #42643; 18 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Mount Diablo Thrust South, Subsection 1 35.05 -34.24 35.71 34.96

064138 00.07 2.9583396E-7 Inversion Src #64138; 12 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 1 AND Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 35.05 -34.24 35.71 34.96

061428 00.07 2.9405453E-7 Inversion Src #61428; 10 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 6 AND Great Valley 03 Mysterious Ridge, Subsection 0 50.70 -43.56 50.70 49.80 037377 00.07 2.9022098E-7 Inversion Src #37377; 46 SECTIONS BETWEEN Great Valley 07 (Orestimba), Subsection 17 AND Clayton, Subsection 2 84.13 -67.95 84.17 84.12 068191 00.07 2.8507802E-7 Inversion Src #68191; 48 SECTIONS BETWEEN Ortigalita (North), Subsection 4 AND Greenville (No) 2011 CFM, Subsection 0 87.04 84.64 87.04 86.07 052930 00.07 2.8270028E-7 Inversion Src #52930; 14 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 3 AND Great Valley 03 Mysterious Ridge, Subsection 0 50.70 -43.56 50.70 49.80

054334 00.07 2.8202115E-7 Inversion Src #54334; 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

078275 00.07 2.8100789E-7 Inversion Src #78275; 50 SECTIONS BETWEEN Reliz 2011 CFM, Subsection 4 AND Clayton, Subsection 2 84.13 -67.95 84.17 84.12

014769 00.07 2.807888E-7 Inversion Src #14769; 49 SECTIONS BETWEEN Great Valley 07 (Orestimba), Subsection 17 AND Clayton, Subsection 2 84.13 -67.95 84.17 84.12 008036 00.07 2.7875643E-7 Inversion Src #8036; 16 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

081518 00.07 2.77867E-7 Inversion Src #81518; 67 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 3 AND Hayward (So) extension 2011 CFM, Subsection 0 93.91 75.16 93.91 93.01

029073 00.07 2.773263E-7 Inversion Src #29073; 46 SECTIONS BETWEEN Great Valley 07 (Orestimba), Subsection 17 AND Calaveras (No) 2011 CFM, Subsection 3 87.04 84.64 87.04 86.07 065937 00.07 2.7720176E-7 Inversion Src #65937; 16 SECTIONS BETWEEN Great Valley 02, Subsection 2 AND Collayami 2011 CFM, Subsection 5 50.70 -43.56 50.70 49.80 058981 00.07 2.7481752E-7 Inversion Src #58981; 47 SECTIONS BETWEEN Ortigalita (North), Subsection 4 AND Greenville (No) 2011 CFM, Subsection 5 89.25 71.54 89.25 88.32 003487 00.07 2.7429246E-7 Inversion Src #3487; 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

050611 00.07 2.7319754E-7 Inversion Src #50611; 51 SECTIONS BETWEEN Great Valley 07 (Orestimba), Subsection 17 AND Calaveras (No) 2011 CFM, Subsection 2 89.25 71.54 89.25 88.32 042924 00.07 2.7289695E-7 Inversion Src #42924; 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

031697 00.07 2.7253787E-7 Inversion Src #31697; 17 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 6 AND Bartlett Springs 2011 CFM, Subsection 4 54.45 -43.78 54.45 53.62

007090 00.07 2.723376E-7 Inversion Src #7090; 45 SECTIONS BETWEEN Ortigalita (North), Subsection 4 AND Greenville (No) 2011 CFM, Subsection 6 87.04 84.64 87.04 86.07 021547 00.07 2.7187988E-7 Inversion Src #21547; 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

071374 00.07 2.7150688E-7 Inversion Src #71374; 61 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 4 AND Great Valley 07 (Orestimba), Subsection 17 97.01 -67.28 97.01 96.74 022709 00.07 2.7004293E-7 Inversion Src #22709; 14 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 3 AND Great Valley 03 Mysterious Ridge, Subsection 0 50.70 - 43.56 50.70 49.80

024095 00.07 2.6971202E-7 Inversion Src #24095; 86 SECTIONS BETWEEN San Gregorio (South) 2011 CFM, Subsection 10 AND San Andreas (Offshore) 2011 CFM, Subsection 20 86.33 83.67 86.38 86.32

018597 00.07 2.6889253E-7 Inversion Src #18597; 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

072285 00.07 2.653225E-7 Inversion Src #72285; 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

065117 00.07 2.638386E-7 Inversion Src #65117; 55 SECTIONS BETWEEN Great Valley 07 (Orestimba), Subsection 17 AND Sargent 2011 CFM, Subsection 1 93.91 75.16 93.91 93.01 034144 00.07 2.634911E-7 Inversion Src #34144; 58 SECTIONS BETWEEN Reliz 2011 CFM, Subsection 15 AND Great Valley 09 (Laguna Seca), Subsection 2 89.25 71.54 89.25 88.32 072521 00.07 2.631908E-7 Inversion Src #72521; 14 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Concord 2011 CFM, Subsection 1 35.05 -34.24 35.71 34.96

001668 00.06 2.6017557E-7 Inversion Src #1668; 9 SECTIONS BETWEEN Maacama 2011 CFM, Subsection 2 AND Great Valley 03 Mysterious Ridge, Subsection 0 50.70 -43.56 50.70 49.80 003939 00.06 2.6015636E-7 Inversion Src #3939; 45 SECTIONS BETWEEN Great Valley 07 (Orestimba), Subsection 17 AND Greenville (No) 2011 CFM, Subsection 5 89.25 71.54 89.25 88.32 009220 00.06 2.5961936E-7 Inversion Src #9220; 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

035975 00.06 2.5891418E-7 Inversion Src #35975; 76 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 16 AND Garberville - Briceland 2011 CFM, Subsection 0 94.42 95.05 94.42 93.66

031493 00.06 2.5764612E-7 Inversion Src #31493; 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

004584 00.06 2.5609035E-7 Inversion Src #4584; 26 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 5 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 10 58.67 -44.01 58.67 57.89

006195 00.06 2.5565703E-7 Inversion Src #6195; 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

026032 00.06 2.550647E-7 Inversion Src #26032; 44 SECTIONS BETWEEN Great Valley 07 (Orestimba), Subsection 17 AND Greenville (No) 2011 CFM, Subsection 6 87.04 84.64 87.04 86.07 019941 00.06 2.5370426E-7 Inversion Src #19941; 14 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

016516 00.06 2.4832414E-7 Inversion Src #16516; 63 SECTIONS BETWEEN Ortigalita (South), Subsection 11 AND Greenville (No) 2011 CFM, Subsection 6 87.04 84.64 87.04 86.07 009482 00.06 2.4797973E-7 Inversion Src #9482; 10 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 7 AND Great Valley 03 Mysterious Ridge, Subsection 0 50.70 - 43.56 50.70 49.80

077916 00.06 2.470111E-7 Inversion Src #77916; 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

075503 00.06 2.4580368E-7 Inversion Src #75503; 9 SECTIONS BETWEEN Great Valley 06

(Midland) 2011 CFM alt1, Subsection 1 AND Great Valley 04a Trout Creek, Subsection 0 35.05 - 34.24 35.71 34.96

022948 00.06 2.4403403E-7 Inversion Src #22948; 51 SECTIONS BETWEEN Sargent 2011 CFM, Subsection 9 AND Ortigalita (North), Subsection 4 93.91 75.16 93.91 93.01 012962 00.06 2.4118998E-7 Inversion Src #12962; 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

044519 00.06 2.4007656E-7 Inversion Src #44519; 81 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 13 AND Maacama 2011 CFM, Subsection 28 94.42 95.05 94.42 93.66 045862 00.06 2.4005752E-7 Inversion Src #45862; 81 SECTIONS BETWEEN Garberville - Briceland 2011 CFM, Subsection 4 AND San Andreas (Peninsula) 2011 CFM, Subsection 5 93.07 94.28 93.07 92.29

007990 00.06 2.3882473E-7 Inversion Src #7990; 12 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 7 AND Collayami 2011 CFM, Subsection 3 50.70 -43.56 50.70 49.80