

 $\epsilon < -2$   $-2 < \epsilon < -1$   $-1 < \epsilon < -0.5$   $-0.5 < \epsilon < 0$   $0 < \epsilon < 0.5$   $0.5 < \epsilon < 1$   $1 < \epsilon < 2$   $2 < \epsilon$ 

















## Mean/Mode Metadata:

Mbar = 7.6225348

Dbar = 93.34066

Ebar = 2.2718825

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 00.00 005.00 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 00.00 015.00 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 00.00 00.07 00.07 025.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.15 00.15 025.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.19 00.19 025.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.49 00.00 00.49 025.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 02.65 00.00 02.65

025.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	01.64	00.00	01.64
025.00	7.70	00.00	00.00	00.00	00.00	00.00	01.16	00.67	00.00	01.83
025.00	7.90	00.00	00.00	00.00	00.00	00.00	01.90	00.00	00.00	01.90
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	00.01	00.01
035.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
035.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.23	00.23
035.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
035.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.13	00.00	00.13
035.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	02.56	00.00	02.56
035.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	03.18	00.00	03.18
035.00	7.90	00.00	00.00	00.00	00.00	00.00	00.75	00.60	00.00	01.36
035.00	8.10	00.00	00.00	00.00	00.00	00.00	00.60	00.00	00.00	00.60
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	00.01	00.01
045.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
045.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
045.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.10	00.10
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.42	00.49
045.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	01.00	00.06	01.06
045.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.53	00.00	00.53
045.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	01.67	00.00	01.67
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	00.05	00.05
055.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.83	00.83
055.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.36	00.36
055.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.42	00.42
055.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	01.07	00.50	01.57
055.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	02.28	00.00	02.28
055.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	01.53	00.00	01.53
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	00.01	00.01
065.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
065.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.28	00.28
065.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.17	01.17
065.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.38	01.38
065.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.14	01.14
065.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.28	00.12	00.40

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	00.01	00.01
075.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
075.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.24	00.24
075.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.47	00.47
075.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.12	01.12
075.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	04.58	04.58
075.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.64	00.71
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	00.03	00.03
085.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.07
085.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.13	00.13
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	00.48	00.48
085.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.14	00.14
085.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	01.74	00.00	01.74
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	00.03	00.03
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	01.09	01.09
095.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	03.72	03.72
095.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.05	01.05
095.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.38	00.38
095.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.68	00.87	01.55
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	00.16	00.16
105.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.41	00.41
105.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.34	00.34
105.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.16	00.16
105.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.46	00.46
105.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.59	00.59
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 00.66 6.6523336E-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 00.65 6.520198E-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 00.60 5.995182E-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 00.59 5.933084E-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

002425 00.40 4.0081915E-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

073787 00.39 3.8844365E-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

012305 00.38 3.847407E-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

050186 00.37 3.7379954E-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

025848 00.37 3.7267452E-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 039930 00.34 3.467037E-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 076988 00.34 3.4303824E-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

070332 00.34 3.4256942E-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

024321 00.33 3.3443513E-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

046978 00.33 3.3399715E-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 044453 00.33 3.2868883E-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

016931 00.31 3.1371016E-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 00.31 3.0754956E-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 00.30 3.044878E-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

011271 00.29 2.941679E-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 34.26

082408 00.28 2.830782E-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

016158 00.28 2.8176632E-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 085306 00.28 2.7886145E-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 064081 00.26 2.6071012E-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

010262 00.25 2.4806954E-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

070137 00.25 2.473965E-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

021086 00.24 2.4614272E-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 072428 00.24 2.4286146E-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 081151 00.24 2.407344E-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 00.24 2.3910505E-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

003730 00.23 2.3259611E-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

056392 00.23 2.3138999E-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 056166 00.23 2.268498E-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

050241 00.23 2.2671807E-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

083641 00.22 2.204316E-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

085493 00.22 2.1979469E-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

076009 00.22 2.1899113E-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

060754 00.22 2.1850434E-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 035257 00.21 2.1152813E-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

025793 00.21 2.1109128E-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 00.21 2.10957E-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

054334 00.21 2.0780706E-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

006250 00.21 2.0696764E-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 036294 00.20 2.0504024E-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

003487 00.20 2.0237617E-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

042924 00.20 2.0139582E-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

021547 00.20 2.0068138E-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

018597 00.20 1.9858311E-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 00.19 1.9607597E-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

054500 00.19 1.9592389E-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 013213 00.19 1.9565736E-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

041770 00.19 1.9540882E-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 021222 00.19 1.9369622E-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

009220 00.19 1.9207144E-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

031493 00.19 1.9068607E-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

006195 00.19 1.8928962E-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

042643 00.19 1.8678628E-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 00.18 1.8473324E-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

077916 00.18 1.8322017E-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

045968 00.18 1.8038247E-7 Inversion Src #45968; 9 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 6 AND Great Valley 03a Dunnigan Hills, Subsection 0 27.26 31.44 27.26 26.59

- 027573 00.18 1.7980665E-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
- 012962 00.18 1.7913378E-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
- 033404 00.18 1.7674861E-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 064972 00.18 1.7665462E-7 Inversion Src #64972; 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
- 008036 00.17 1.7201725E-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
- 067537 00.17 1.7049224E-7 Inversion Src #67537; 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
- 015708 00.17 1.7005821E-7 Inversion Src #15708; 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
- 040442 00.17 1.6980223E-7 Inversion Src #40442; 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
- 021614 00.17 1.6953125E-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 075306 00.17 1.673476E-7 Inversion Src #75306; 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
- 051336 00.16 1.6599158E-7 Inversion Src #51336; 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
- 026982 00.16 1.655748E-7 Inversion Src #26982; 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
- 034376 00.16 1.6550932E-7 Inversion Src #34376; 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
- 019552 00.16 1.6454177E-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
- 072521 00.16 1.6303088E-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

075503 00.16 1.6185052E-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

062423 00.16 1.612063E-7 Inversion Src #62423; 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

079173 00.16 1.5896019E-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

019941 00.16 1.585377E-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

061428 00.15 1.546952E-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 052930 00.15 1.475585E-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

005858 00.15 1.4688975E-7 Inversion Src #5858; 7 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 1 AND Great Valley 04a Trout Creek, Subsection 2 35.05 - 34.24 35.71 34.96

065937 00.14 1.4398705E-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 022709 00.14 1.405738E-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

001668 00.14 1.362925E-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 009482 00.13 1.2999062E-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

074092 00.12 1.2491982E-7 Inversion Src #74092; 9 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 8 AND Great Valley 03 Mysterious Ridge, Subsection 0 50.70 - 43.56 50.70 49.80

031697 00.12 1.239168E-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

061062 00.12 1.2327055E-7 Inversion Src #61062; 15 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 6 AND Green Valley 2011 CFM, Subsection 0 46.36 -45.37 46.36 45.38

007990 00.12 1.231992E-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

003200 00.12 1.203144E-7 Inversion Src #3200; 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

067636 00.12 1.17727126E-7 Inversion Src #67636; 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

082987 00.12 1.16153835E-7 Inversion Src #82987; 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

028347 00.11 1.14553444E-7 Inversion Src #28347; 9 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND West Napa 2011 CFM, Subsection 0 35.05 -34.24 35.71 34.96

079636 00.11 1.10400656E-7 Inversion Src #79636; 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

004584 00.11 1.082863E-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

054724 00.11 1.0600969E-7 Inversion Src #54724; 24 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 6 AND Rodgers Creek - Healdsburg 2011 CFM, Subsection 0 50.51 -48.09 50.51 49.61

015517 00.10 1.038578E-7 Inversion Src #15517; 10 SECTIONS BETWEEN West Napa 2011 CFM, Subsection 0 AND Great Valley 04a Trout Creek, Subsection 1 46.36 -45.37 46.36 45.38 017734 00.10 1.0317554E-7 Inversion Src #17734; 9 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 8 AND Great Valley 03 Mysterious Ridge, Subsection 0 50.70 - 43.56 50.70 49.80

084324 00.10 1.030123E-7 Inversion Src #84324; 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

040635 00.10 1.01773054E-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