

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

















## Mean/Mode Metadata:

Mbar = 7.2885613

Dbar = 65.30195

Ebar = 1.4002463

7.0 Mmode < 7.2

60.0 Dmode < 70.0

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

-----

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 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 01.20 00.00 00.00 01.20 025.00 6.70 00.00 00.00 00.00 00.00 01.76 00.00 00.00 01.76 025.00 6.90 00.00 00.00 00.00 00.00 00.92 00.00 00.00 00.00 00.92 025.00 7.10 00.00 00.00 00.00 00.27 01.08 00.00 00.00 00.00 01.36 025.00 7.30 00.00 00.00 00.00 00.28 03.77 00.00 00.00 00.00 04.05

025.00	7.50	00.00	00.00	00.00	00.28	01.82	00.00	00.00	00.00	02.09
025.00	7.70	00.00	00.00	00.00	01.62	00.00	00.00	00.00	00.00	01.62
025.00	7.90	00.00	00.00	00.00	00.98	00.00	00.00	00.00	00.00	00.98
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	00.20	00.00	00.20
035.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.53	00.00	00.53
035.00	6.90	00.00	00.00	00.00	00.00	00.00	01.22	00.34	00.00	01.55
035.00	7.10	00.00	00.00	00.00	00.00	00.00	00.26	00.00	00.00	00.26
035.00	7.30	00.00	00.00	00.00	00.00	00.20	00.16	00.00	00.00	00.36
035.00	7.50	00.00	00.00	00.00	00.00	02.99	00.00	00.00	00.00	02.99
035.00	7.70	00.00	00.00	00.00	00.27	02.47	00.00	00.00	00.00	02.74
035.00	7.90	00.00	00.00	00.00	00.29	00.72	00.00	00.00	00.00	01.01
035.00	8.10	00.00	00.00	00.00	00.28	00.00	00.00	00.00	00.00	00.28
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	00.40	00.00	00.40
045.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.67	00.00	00.67
045.00	6.90	00.00	00.00	00.00	00.00	00.00	00.19	80.00	00.00	00.26
045.00	7.10	00.00	00.00	00.00	00.00	00.00	00.62	00.00	00.00	00.62
045.00	7.30	00.00	00.00	00.00	00.00	00.00	01.61	00.00	00.00	01.61
045.00	7.50	00.00	00.00	00.00	00.00	00.53	01.57	00.00	00.00	02.10
045.00	7.70	00.00	00.00	00.00	00.00	00.60	00.00	00.00	00.00	00.60
045.00	7.90	00.00	00.00	00.00	00.00	01.17	00.00	00.00	00.00	01.17
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	00.22	00.03	00.25
055.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.84	00.01	00.85
055.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	05.03	00.00	05.03
055.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	01.39	00.00	01.39
055.00	7.30	00.00	00.00	00.00	00.00	00.00	00.87	00.43	00.00	01.30
055.00	7.50	00.00	00.00	00.00	00.00	00.00	03.12	00.07	00.00	03.19
055.00	7.70	00.00	00.00	00.00	00.00	02.02	00.81	00.00	00.00	02.83
055.00	7.90	00.00	00.00	00.00	00.00	00.00	01.06	00.00	00.00	01.06
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	00.02	00.65	00.67
065.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.64	00.91	01.55
065.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	02.96	00.14	03.10
065.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	05.61	00.00	05.61
065.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	03.59	00.00	03.59
065.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	01.33	00.00	01.33
065.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.34	00.00	00.34

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	00.41	00.41
075.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.12	00.90	01.02
075.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.29	01.72	02.01
075.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.31	01.10	01.41
075.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	01.72	00.14	01.86
075.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	04.60	00.00	04.60
075.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.53	00.00	00.53
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	00.20	00.20
085.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.60	00.60
085.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.49	00.49
085.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.45	00.45
085.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.27	00.77	01.04
085.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.42	00.07	00.49
085.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	80.00	00.00	80.00
085.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.92	00.00	00.92
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	00.16	00.16
095.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.35	00.35
095.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.37	00.37
095.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.90	01.90
095.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	04.36	04.36
095.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	80.00	00.73	00.81
095.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.12	00.05	00.17
095.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.67	00.00	00.67
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	00.05	00.05
105.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.21	00.21
105.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.57	00.57
105.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.66	00.66
105.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.32	00.32
105.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.09	00.09
105.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.17	00.17
105.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.07	00.11	00.18
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 024321 00.33 1.3282404E-6 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

070332 00.33 1.3260653E-6 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

059333 00.33 1.3222592E-6 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

073787 00.33 1.3194536E-6 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

037491 00.33 1.3127193E-6 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 048821 00.32 1.2961547E-6 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

050186 00.32 1.289568E-6 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

002425 00.31 1.2410344E-6 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

025848 00.29 1.1835958E-6 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 045968 00.28 1.1286661E-6 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

030014 00.28 1.1280653E-6 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

010262 00.28 1.1041184E-6 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

066039 00.27 1.1026546E-6 Inversion Src #66039; 5 SECTIONS BETWEEN Hunting Creek - Berryessa 2011 CFM, Subsection 4 AND Great Valley 03a Dunnigan Hills, Subsection 0 27.26 31.44 27.26 26.59

- 011271 00.27 1.0953493E-6 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
- 064081 00.27 1.0635312E-6 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
- 079636 00.26 1.0600771E-6 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
- 054334 00.26 1.0495916E-6 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
- 021086 00.26 1.0445663E-6 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 003487 00.26 1.043884E-6 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 00.26 1.0428408E-6 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 00.26 1.042078E-6 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 00.26 1.039825E-6 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 00.26 1.037108E-6 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
- 009220 00.26 1.0327101E-6 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 00.26 1.0311717E-6 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 00.26 1.0296119E-6 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
- 077916 00.25 1.0227236E-6 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
- 012962 00.25 1.0179824E-6 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

064972 00.25 1.0150638E-6 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

085306 00.25 1.0134565E-6 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 067537 00.25 1.0076643E-6 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 00.25 1.0071351E-6 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 00.25 1.0068226E-6 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

075306 00.25 1.0038056E-6 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

012305 00.25 1.0036539E-6 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

051336 00.25 1.0021237E-6 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 00.25 1.0016046E-6 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 00.25 1.0015228E-6 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

062423 00.25 9.960991E-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

075503 00.24 9.558476E-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

016931 00.23 9.3840873E-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

083641 00.23 9.3696735E-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

001254 00.23 9.327733E-7 Inversion Src #1254; 5 SECTIONS BETWEEN Great Valley 03 Mysterious Ridge, Subsection 7 AND Great Valley 03a Dunnigan Hills, Subsection 0 27.26 31.44 27.26 26.59

082987 00.23 9.309241E-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

047277 00.23 9.2859284E-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

064138 00.23 9.2160695E-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

005858 00.23 9.1827224E-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

076988 00.23 9.1690566E-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

036294 00.23 9.087084E-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

084324 00.23 9.08082E-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

006250 00.22 8.941503E-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 038464 00.22 8.84681E-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

041770 00.22 8.8408973E-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 019941 00.22 8.784302E-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

021222 00.22 8.712725E-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

044453 00.22 8.697911E-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

042643 00.21 8.540704E-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

029430 00.21 8.522378E-7 Inversion Src #29430; 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

081151 00.21 8.368517E-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 085147 00.21 8.2318076E-7 Inversion Src #85147; 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

019552 00.20 8.2159346E-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

080612 00.20 8.1920683E-7 Inversion Src #80612; 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

051390 00.20 8.169449E-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

056166 00.20 8.160859E-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

046978 00.20 8.108307E-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 028347 00.20 8.086715E-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

085493 00.20 8.0771065E-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

008036 00.20 8.072483E-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

060754 00.20 8.063506E-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 039930 00.20 8.044037E-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 072521 00.20 8.0373627E-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

003730 00.20 8.0339856E-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

034017 00.20 7.991133E-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

067426 00.20 7.829456E-7 Inversion Src #67426; 4 SECTIONS BETWEEN Great Valley 06 (Midland) 2011 CFM alt1, Subsection 0 AND Great Valley 04b Gordon Valley, Subsection 1 35.05 - 34.24 35.71 34.96

011437 00.19 7.812914E-7 Inversion Src #11437; 4 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 3 27.26 31.44 27.26 26.59

082408 00.19 7.795295E-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

025793 00.19 7.720233E-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

061428 00.19 7.662358E-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 079173 00.19 7.529057E-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

057203 00.19 7.506254E-7 Inversion Src #57203; 4 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 3 27.26 31.44 27.26 26.59

074092 00.19 7.476804E-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

001668 00.19 7.4517294E-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 00.19 7.4440266E-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

052930 00.18 7.4102667E-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

081539 00.18 7.3613376E-7 Inversion Src #81539; 3 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 2 27.26 31.44 27.26 26.59

067636 00.18 7.32751E-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

022709 00.18 7.3044566E-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

003200 00.18 7.280854E-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

016158 00.18 7.2505924E-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 037703 00.18 7.1861456E-7 Inversion Src #37703; 9 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 0 AND Hunting Creek - Berryessa 2011 CFM, Subsection 1 46.36 -45.37 46.36 45.38

025016 00.18 7.1654574E-7 Inversion Src #25016; 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

036399 00.18 7.159235E-7 Inversion Src #36399; 3 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 2 27.26 31.44 27.26 26.59

065937 00.18 7.140138E-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 080294 00.18 7.1245574E-7 Inversion Src #80294; 2 SECTIONS BETWEEN Great Valley 03a Dunnigan Hills, Subsection 0 AND Great Valley 03a Dunnigan Hills, Subsection 1 27.26 31.44 27.26 26.59

017734 00.18 7.0826513E-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

000760 00.18 7.079661E-7 Inversion Src #760; 11 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 0 AND Green Valley 2011 CFM, Subsection 2 46.36 -45.37 46.36 45.38 021614 00.17 6.9772454E-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 056392 00.17 6.8784084E-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 007990 00.17 6.858182E-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 061062 00.17 6.8318616E-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