

## Mean/Mode Metadata:

Mbar = 7.360293Dbar = 52.196266

Ebar = 1.6567227

7.2 Mmode < 7.4 20.0 Dmode < 30.0 0.5 < Emode <= 1.0

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

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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 00.00 01.51 00.00 01.51 025.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 02.33 00.00 02.33 025.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 01.38 00.00 01.38 025.00 7.10 00.00 00.00 00.00 00.00 00.00 01.32 01.01 00.00 02.33 025.00 7.30 00.00 00.00 00.00 00.00 00.00 07.53 00.00 00.00 07.53

025.00	7.50	00.00	00.00	00.00	00.00	00.00	03.96	00.00	00.00	03.96
025.00	7.70	00.00	00.00	00.00	00.00	02.94	00.65	00.00	00.00	03.59
025.00	7.90	00.00	00.00	00.00	00.00	02.16	00.00	00.00	00.00	02.16
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	00.18	00.00	00.18
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	00.00	01.79	00.00	01.79
035.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.34	00.00	00.34
035.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.54	00.00	00.54
035.00	7.50	00.00	00.00	00.00	00.00	00.00	02.45	02.60	00.00	05.04
035.00	7.70	00.00	00.00	00.00	00.00	00.00	03.56	01.30	00.00	04.86
035.00	7.90	00.00	00.00	00.00	00.00	00.00	01.96	00.00	00.00	01.96
035.00	8.10	00.00	00.00	00.00	00.00	00.00	00.57	00.00	00.00	00.57
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	00.34	00.34
045.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	80.00	00.52	00.60
045.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.30	00.00	00.30
045.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.82	00.00	00.82
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	02.24	00.00	02.24
045.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	03.22	00.00	03.22
045.00	7.70	00.00	00.00	00.00	00.00	00.00	00.40	00.64	00.00	01.04
045.00	7.90	00.00	00.00	00.00	00.00	00.00	00.42	01.55	00.00	01.97
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	00.18	00.18
055.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.65	00.65
055.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	03.52	03.52
055.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.09	01.03	01.12
055.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	01.59	00.04	01.64
055.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	04.50	00.00	04.50
055.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	04.52	00.00	04.52
055.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	01.54	00.00	01.54
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	00.35	00.35
065.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.92	00.92
065.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	02.24	02.24
065.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	04.40	04.40
065.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.38	02.72	03.10
065.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.12	01.12
065.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.26	00.32

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	00.18	00.18
075.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.49	00.49
075.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.03	01.03
075.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.77	00.77
075.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	01.13	01.13
075.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	03.25	03.25
075.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.43	00.43
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	00.07	00.07
085.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.23	00.23
085.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.20	00.20
085.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.24	00.24
085.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.61	00.61
085.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.32	00.32
085.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
085.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.87	00.87
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	00.04	00.04
095.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.10	00.10
095.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.13	00.13
095.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.75	00.75
095.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	02.01	02.01
095.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.44	00.44
095.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.11	00.11
095.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.53	00.53
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	00.01	00.01
105.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
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	00.23	00.23
105.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.13	00.13
105.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
105.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.10	00.10
105.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.11	00.11
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 00.75 7.572591E-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

070332 00.75 7.51256E-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

073787 00.73 7.35776E-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

059333 00.73 7.341321E-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 00.72 7.2594565E-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 050186 00.71 7.0842844E-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

048821 00.70 7.0730977E-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 00.65 6.5317204E-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

025848 00.63 6.357892E-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 030014 00.57 5.7068615E-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

045968 00.56 5.5993166E-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

011271 00.55 5.525952E-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

064081 00.54 5.4255787E-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

066039 00.53 5.369401E-7 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

010262 00.53 5.3558716E-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

079636 00.52 5.1707616E-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

021086 00.51 5.086622E-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 054334 00.50 4.9857573E-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

085306 00.50 4.978103E-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 003487 00.49 4.938247E-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 00.49 4.9295915E-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 00.49 4.9232676E-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 00.49 4.9046184E-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 00.49 4.8821823E-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

009220 00.48 4.8459924E-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 00.48 4.833369E-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 00.48 4.8205897E-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

077916 00.47 4.7643874E-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

- 012962 00.47 4.7259243E-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
- 064972 00.47 4.7023346E-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
- 012305 00.46 4.6608181E-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
- 067537 00.46 4.642833E-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 00.46 4.638594E-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 00.46 4.6360913E-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
- 075306 00.46 4.6119754E-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 00.46 4.5985627E-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 00.46 4.594427E-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 00.46 4.5937765E-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
- 062423 00.45 4.5507002E-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 00.44 4.4422683E-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
- 006250 00.42 4.217466E-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 083641 00.42 4.1840514E-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

016931 00.41 4.1422163E-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

005858 00.41 4.13833E-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

047277 00.41 4.0781367E-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

082987 00.40 4.0509846E-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

064138 00.40 4.048461E-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

001254 00.40 4.0262762E-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

076988 00.40 4.0048738E-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

041770 00.40 3.9996303E-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 00.40 3.9800585E-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 00.39 3.8835552E-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

038464 00.37 3.763281E-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

019941 00.37 3.7516756E-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

044453 00.37 3.715288E-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

021222 00.37 3.7112298E-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

019552 00.37 3.7039936E-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

042643 00.36 3.5707552E-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 00.35 3.490674E-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

046978 00.34 3.4265943E-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 081151 00.34 3.407464E-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 039930 00.34 3.3792824E-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 080612 00.33 3.3090336E-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

085147 00.33 3.2953224E-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

051390 00.33 3.2898322E-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

028347 00.33 3.2854751E-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

056166 00.33 3.2828802E-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

061428 00.33 3.2824633E-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 008036 00.32 3.2502672E-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

072521 00.32 3.239383E-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

082408 00.32 3.236234E-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

085493 00.32 3.2299386E-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

003730 00.32 3.2116847E-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

060754 00.32 3.2092402E-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 079173 00.32 3.1797566E-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

034017 00.32 3.1738676E-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

074092 00.32 3.1628292E-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 00.31 3.141354E-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 00.31 3.1347042E-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

067426 00.31 3.1209828E-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

067636 00.31 3.1173357E-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

052930 00.31 3.100111E-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

022709 00.30 3.028973E-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

011437 00.30 3.0258195E-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

003200 00.30 3.0244874E-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

025793 00.30 3.0009713E-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

065937 00.29 2.9487893E-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 025016 00.29 2.9467495E-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

037703 00.29 2.944923E-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

017734 00.29 2.8984007E-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

016158 00.29 2.8842925E-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 000760 00.29 2.8717298E-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 057203 00.28 2.8375408E-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

007990 00.28 2.7617452E-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 081539 00.27 2.7507994E-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

021614 00.27 2.728021E-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 072218 00.27 2.7034838E-7 Inversion Src #72218; 7 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 1 AND Hunting Creek - Berryessa 2011 CFM, Subsection 1 46.36 -45.37 46.36 45.38

056392 00.27 2.6640691E-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 048385 00.26 2.6533837E-7 Inversion Src #48385; 7 SECTIONS BETWEEN Great Valley 04a Trout Creek, Subsection 1 AND West Napa 2011 CFM, Subsection 4 46.36 -45.37 46.36 45.38 061062 00.26 2.6506143E-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