Chronological Cumulative Contents to SEP Report Volumes 26 to 44 (1981-85)

26:1 Restoration of Missing Data by Parsimony in the Frequency Domain -- *Thorson*
26:23 Missing Data: Wanted , Good Convergence in a Few Steps -- *Claerbout*
26:39 Program for One Dimensional Missing Data Studies -- *Claerbout*
26:49 Interpolating Aliased Seismic Sections -- missing data -- *Jacobs*
26:63 Missing Data in Midpoint Space: An Intuitive Approach -- *Claerbout Thorson*
26:67 Brief Notes on the Detection of Frequency Dispersion -- *Claerbout*
26:75 Display Gain -- graphics -- *Claerbout*
26:79 Geometrical Interpretation of the Double Square Root Equation in Space Time -- migration -- *Yedlin*
26:83 Downward Continuation of Common Midpoint Gathers by Transformation into Snell T/-- migration -- *Ottolini*
26:95 Split Backus Deconvolution Operators -- *Morley*
26:107 Wave Equation Moveout -- Part II -- *Yedlin Thorson*
26:113 The Smile Equation for Velocity Estimation -- *Jacobs*
26:119 Wave Equation Normal Moveout Using a Stolt Algorithm -- *Ottolini*
26:123 Analysis of Focusing in Retarded Snell Coordinates -- velocity -- *Gonzales Yedlin*
26:137 Deformations of CDP Gathers with V(z) to Hyperbolas -- velocity -- *Gonzalez Claerbout*
26:157 Half-Plane Space-Time Prediction Filters -- time series -- *Morley Muir*
26:163 High Order Migration Operators for Laterally Homogeneous Media -- math -- *Jacobs Muir*
26:183 Convergence of the Continued Fraction for the Square Root Function -- migration math -- *Jacobs Muir*
26:197 Non-existence of a Gelfand-Levitan Coordinate System for the Wave Equation -- inversion -- *Jacobs*
26:205 Effect of Reflection Coefficients on Synthetic Seismograms: Theory -- elastic -- *Bourbie Gonzalez*
26:221 Effect of Reflection Coefficients on Synthetic Seismograms: Results -- elastic -- *Bourbie Gonzalez*
26:231 An Inverse-Q Filter -- deconvolution attenuation -- *Hale*
26:245 Application of Inverse-Q-Filtering -- attenuation deconvolution -- *Hale*
26:261 Application of Wavefield Continuation to the Inversion of Refraction Data -- velocity migration -- *McMechan Clayton* 26:281 A Progra[illegible]
26:289 Controlled Directional Receptivity: A Russian Version of Pre-Stack Migration -- translation slant -- Sword
26:297 Forward to the SEP Indexes -- *Ottolini*
26:299 Cumulative Permutated Index of Contents to SEP Reports , Volumes 1 to 27 -- *Ottolini*
26:329 Cumulative Permutated Index of Authors in SEP Reports , Volumes 1 to 27 -- *Ottolini*
26:337 Chronological Cumulative Contents to SEP Reports , Volumes 1 to 27 -- *Ottolini*

27:0 Wavefield Inversion Methods for Refraction and Reflection Data -- thesis elastic born variables -- *Clayton*
27:1 Inversion Of Refracted Data By Wavefield Continuation -- migration velocity -- *Clayton*
27:23 Examples Of Inversion Of Refraction Data By Wavefield Continuation -- field data -- *Clayton*
27:35 A Born-WKBJ Inversion Method For Acoustic Reflection Data -- *Clayton*
27:57 A Born Inversion Method For Elastic Wave Fields -- *Clayton*
27:67 Stable and Accurate Extrapolation Operators In An Acoustic Medium -- migration -- *Clayton*
27:81 On The Choice Of Variables For The Extrapolation Of Elastic Waves -- math migration -- *Clayton*

28:1 On Line Movies -- graphics -- *Claerbout*
28:5 Color Graphics Terminals at SEP -- graphics -- *Ottolini*
28:11 SEP Goes to the Movies -- graphics -- *Sword*
28:21 Dynamic Ray Tracing in Two D Media -- *Cerveny*
28:31 Second Derivatives of Traveltime Field by Dynamic Ray Tracing -- *Cerveny*
28:39 Ray Tracing in a Vicinity of a Central Ray -- *Cerveny*
28:49 Computation of Geometrical Spreading by Dynamic Ray Tracing -- *Cerveny*
28:61 Dynamic Ray Tracing Across Curved Interfaces -- *Cerveny*
28:75 Ray Tracing Equations in Three Dimensions -- *Yedlin*
28:81 Ray Tracing and Lagrangians -- *Yedlin*
28:85 Differential Geometry and Ray Centered Coordinates -- *Yedlin*
28:89 Wave Equation in Ray Centered Coordinates -- *Yedlin*
28:93 Simplest Gaussian Beam -- ray tracing -- *Claerbout*
28:99 Gaussian Beam in Energy Variables -- ray tracing -- *Claerbout*
28:103 Velocity Analysis by Snell Trace Deformation and Stolt Imaging -- *Gonzalez*
28:121 Migration Before Stack by Transformation Into Snell Trace Coordinates -- *Ottolini*
28:139 Five Snell Parameter Imaging Methods -- migration -- *Ottolini*
28:145 High Order Migration when V=V(x ,z) -- *Jacobs*
28:161 Recursions for Migration in Slant Frames -- *Jacobs*
28:171 Numerical Error and Migration -- *Jacobs*
28:177 AP Program for Gaussian Elimination of Banded Complex Matrices -- migration computation -- *Jacobs*
28:189 Progress Report on Migration and Interpretation of the JAPEX Japan Trench Line -- *Ottolini*
28:209 Q and Adaptive Prediction Error Filters -- attenuation deconvolution -- *Hale*

28:233 Q and Kalman Filtering -- attenuation deconvolution - *Hale*
28:247 Synthetic Seismograms in Viscoelastic Media I Theory -- *Bourbie Gonzalez*
28:263 Synthetic Seismograms in Viscoelastic Media II Application -- *Bourbie Gonzalez*
28:281 Seafloor Consistent Pegleg Multiple Attenuation -- *Morley*
28:291 Extrapolating Nonstationary Traces by Autoregressive Filters -- missing data -- *Thorson*
28:307 Improved Discrimination of Small Events in Stacking by Extrapolation -- *Thorson*
28:321 Velocity Independent Extrapolation Off Wide Offsets of Gathers -- missing data -- *Ottolini*
28:335 Improving the Quality of Slant Stacks by Extrapolating Missing Offsets -- *Ottolini*
28:345 Size of the Region that Forms a Reflected Wave at a Boundary -- migration -- *Sword*

29:0 Predictive Multiple Suppression - thesis -- *Morley*
29:7 Split Backus Operator -- multiples -- *Morley*
29:21 Seafloor Consistent Pegleg Multiple Attenuation -- *Morley*
29:41 Pre Stack Multiple Suppression -- *Morley*
29:62 Scattering Theory Interpretation -- multiples -- *Morley*

30:1 Continuation of Moveout Corrected Radial Traces -- migration -- *Claerbout*
30:7 Imaging Common Shot Gathers -- migration -- *Jacobs*
30:29 Migration of Non zero offset Sections -- *Hale*
30:43 Migration of Constant Offset Sections -- *Ottolini*
30:63 Improvements in Constructing Seismic Images Using CDR -- migration -- *Sword*
30:77 Weighting and Extrapolation Schemes for Stacking -- *Thorson*
30:95 Stolt Migration Interpolation Artifacts -- *Ronen*
30:103 Avoiding Interpolation Artifacts in Stolt Migration -- *Harlan*
30:111 Data Dependent Absorbing Side Boundaries -- computation migration -- *Toldi Hale*
30:121 Envelope Sensing Decon -- *Claerbout*
30:133 Q adaptive Deconvolution -- attenuation -- *Hale*
30:159 Imperfectly Separable Models -- *Claerbout*
30:169 Linear Velocity Spectrum -- *Gonzalez Claerbout*
30:197 Modified Radial Coordinates for RMS Velocity Estimation -- *Gonzalez*
30:201 Enhancing Velocity Analysis by Prestack Partial Migration of Radial Trace Secti/-- *Ottolini*
30:207 Throw Away Your Paper Sections -- graphics -- *Jacobs Claerbout*
30:211 Sideways Continuation of Dispersive Waves -- *Sword*
30:219 Some Thoughts on Looking for SP Conversions -- elastic -- *Sword*
30:225 Description of the SEP Computer Facilities -- *Sword Thorson*
30:233 Imaging the Earth's Interior Chapters One to Four -- tutorial -- *Claerbout*

31:0 Wave Equation Velocity Analysis - thesis -- *Gonzalez*
31:1 Snell Midpoint Coordinates -- *Gonzalez*
31:15 Ray Equations in Retarded Snell Midpoint Coordinates -- *Gonzalez*
31:39 Deformations of Common Midpoint Gathers with v(z) to Hyperbolas -- velocity -- *Gonzalez*
31:49 Wave Equation Velocity Estimation -- *Gonzalez*

32:1 Lateral Velocity Anomalies -- *Rocca Toldi*
32:15 Direct Observation of Lateral Velocity Anomalies in Field Data -- *Ottolini Rocca*
32:25 Signal Noise Separation with Slant Stacks and Migration -- *Harlan*
32:37 Signal Noise Decomposition -- *Claerbout* et al
32:47 Butterworth Dip Filters -- *Hale Claerbout*
32:63 Parsimony Criteria for Missing Data Restoration Algorithms -- *Thorson*
32:79 Wave Equation Event Migration -- *Harlan*
32:81 Why Dip Moveout -- migration -- *Ronen Rocca*
32:97 Stacking Smiles -- migration -- *Rocca Ronen*
32:105 Analysis of Stable Extrapolation Operators with Absorbing Boundaries -- math migration -- *Rothman Thorson*
32:117 Migration of Slant Midpoint Stacks Field Data Example -- *Ottolini*
32:125 Diffractions Over Deposit Edges -- *Zavalishin*
32:137 To Understand Diffractions -- *Zavalishin*
32:149 Computation of Synthetic Vertical Seismic Profiles -- *Ullmann*
32:161 Separation of Events on Vertical Seismic Profiles -- *Ullmann*
32:173 Maximum Likelihood Q Estimation -- attenuation -- *Hale*
32:183 Interactive Movie Machine Users Documentation -- graphics -- *Ottolini*
32:197 Design for an Interactive Color Program -- graphics -- *Ullmann*
32:205 Plotting Seismic Data as Intensity Arrays -- graphics -- *Ottolini*
32:211 Chapter Five Imaging the Earths Interior -- tutorial -- *Claerbout*

33:00 Migration of Reflection Seismic Data in Angle Midpoint Coordinates - thesis -- *Ottolini*
33:15 Migration of Common Midpoint Slant Stacks -- *Ottolini*
33:35 Migration of Common Midpoint Radial Traces -- *Ottolini*
33:46 Migration of Common Midpoint Snell Traces -- *Ottolini*
33:64 Appendix A , Synthetic Dataset -- *Ottolini*
33:69 Appendix B , How to Construct Good Midpoint Slant Stacks -- *Ottolini*
33:73 Appendix C , Frequency Domain Slant Stacking -- *Ottolini*
33:74 Appendix D , On Selecting the Ray Parameter Values -- *Ottolini*

33:79 Appendix E , The Double Square Root Equation -- *Ottolini*
33:85 Appendix F , Stationary Phase Derivation of Radial Trace Migration Equation -- *Ottolini*
33:88 Appendix G , Migration Implementation -- *Ottolini*
33:90 Appendix H , Migration of Field Coordinate Slant Stacks -- *Ottolini*

34:0 The Pre stack Migration of Profiles - thesis -- *Jacobs*
34:1 The Cartesian Method of Profile Migration -- *Jacobs*
34:12 NMO Based Methods for Obtaining Images from Profiles -- migration -- *Jacobs*
34:47 The Algebra of Continued Fractions -- math -- *Jacobs*
34:55 High Order Finite Difference Migration -- math -- *Jacobs*
34:77 Magic Numbers -- math -- *Jacobs*
34:89 Pseudo P and Pseudo S Waves in a Hexagonally Anisotropic Earth -- elastic -- *Jacobs*

35:03 Lateral Velocity Anomalies - Model Study -- *Toldi*
35:19 Generalized Frequency Dependent Surface Consistent Statics Problem -- *Sword*
35:43 Ground Roll and Radial Traces -- *Claerbout*
35:55 Missing Data Analytic Solutions -- *Claerbout*
35:57 Separation of Non Stationary Signals and Noises -- time series -- *Claerbout*
35:59 Accelerating Convergence in the Missing Data Iteration -- *Claerbout*
35:61 Deconvolution and Vertical Seismic Profiles -- *Ullmann*
35:81 Invertible Velocity Analysis -- *Harlan*
35:85 Slant Stack and Velocity Stack Inverse Filtering -- time series missing data -- *Thorson*
35:107 Extracting Velocities from Diffractions -- *Harlan Claerbout Rocca*
35:127 A Short Note on Constant Velocity Migrations -- *Rothman*
35:133 Finite Differencing Dip Moveout -- migration -- *Ronen*
35:145 Slope Sensitive Dip Moveout Correction -- migration -- *Ronen*
35:153 Residual Migration -- *Rothman Levin Rocca*
35:175 Sources for Finite Difference Forward Modeling -- *Mora*
35:181 Linear Properties of Stolt Migration and Diffraction -- *Harlan*
35:185 Proof that Every Causal Positive Real Function is an Impedance -- *Claerbout*
35:191 4.5 Stretching Tricks -- migration tutorial -- *Claerbout*
35:195 Remarks on Two Pass Three Dimensional Migration Error -- *Levin*
35:201 On Determining the Structure of a Medium Using a Multi Fold Seismic Observation/-- migration translation -- *Sword*
35:223 A New Proposal -- migration -- *Dut*
35:225 Deformation Transformation -- missing data -- *Claerbout*
35:229 Program for Radial Trace Studies -- computation missing data -- *Claerbout*
35:235 The Movie Cube -- graphics -- *Ottolini*
35:241 Applications of Custom VLSI Circuits -- computer deconvolution -- *Ottolini Newkirk*
35:249 Matrix Transposition and the Two Dimensional FFT Revisited -- tutorial computation -- *Levin*
35:261 Chapter 3: Offset Another Dimension -- tutorial -- *Claerbout*
35:302 Forward to the SEP Indexes -- *Ottolini*
35:304 Cumulative Permutated Index of Contents to SEP Reports , Volumes 1 to 36 -- *Ottolini*
35:342 Cumulative Permutated Index of Authors in SEP Reports , Volumes 1 to 36 -- *Ottolini*
35:352 Chronological Cumulative Contents to SEP Reports , Volumes 1 to 36 -- *Ottolini*

36:5 Dip Moveout by Fourier Transform -- thesis migration -- *Hale*
36:35 Dip Moveout for Depth Variable Velocity -- migration -- *Hale*
36:53 Dip Moveout and Prestack Migration -- *Hale*

37:1 Principle of Reverse Time Migration -- *Levin*
37:43 Residual Migration: Two Approaches -- *Levin Rothman*
37:53 Residual Migration After Migration with Non Constant Velocity -- *Rothman*
37:59 Velocity Independent Seismic Imaging -- migration -- *Ottolini*
37:69 CDP Dispersal Observed -- migration -- *Ronen*
37:81 Dip Moveout Applied -- migration -- *Ronen*
37:91 Prestack Partial Migration with Post Stack Full Migration Programs -- *Ronen*
37:95 3.6 Migration with Velocity Estimation -- *Claerbout*
37:109 Head Wave Identification in an Offset Vertical Seismic Profile -- *Fowler*
37:121 Signal Noise Separation and Velocity Estimation -- *Harlan*
37:143 Signal Noise Separation in Dip Space -- *Ottolini*
37:151 Probabilistic Residual Statics -- *Rothman*
37:157 Jensen Inequality: Modeling Envelopes and Spectra -- *Claerbout*
37:163 Design of a Geophysical Programming Language -- computation -- *Ullmann*
37:179 TeX: A Portable Typesetting Language -- *Ottolini Sword*
37:181 Generic Expert Systems -- *Ottolini*
37:187 The SEP Bibliography of Published Papers Arranged by Subject -- *Ottolini Claerbout*

38:1 Nonlinear Inversion by Stochastic Relaxation with Applications to Residual Stat/-- *Rothman*
38:27 Surface Consistent Residual Statics by Stack Optimization -- *Ronen*
38:39 Offset Dependent Near Surface Velocity Corrections -- *Toldi*
38:51 Spatial Whitening Improves the Temporal Deconvolution Filter -- *Claerbout*
38:71 Absorption and Divergence Correction -- gain -- *Claerbout*

38:73 Tpow: an Estimator of Seismic Amplitude Decay -- gain -- *Fowler Claerbout*
38:89 Resolution of Interval Velocities from Stacking Velocity Anomalies -- *Toldi*
38:105 Velocity Analysis Using Prestack Migration -- *Al-Yahya Muir*
38:105 Velocity Analysis Using Prestack Migration -- *Al-Yahya Muir*
38:113 Incorporating Dip Corrections in Velocity Analysis Using Constant Velocity Stac/-- *Fowler*
38:133 Short Note on Implementing Hyperbolic Velocity Filters -- *Fowler*
38:139 Overthrust Migration by Depth Extrapolation -- *Claerbout*
38:141 Overturned wave Migration by Two way Extrapolation -- *Li Claerbout Ottolini*
38:151 Kinematics and Dynamics of Dip Moveout -- migration -- *Ronen*
38:159 Three Dimensional Prestack Migration of Profiles -- *Dezard*
38:165 Analysis of P Stolt Stretch -- migration -- *Levin*
38:171 Migration by Hartley Transform -- *Ottolini*
38:179 Discussion of "Dip Limitations on Migrated Sections as a Function of Line Lengt/--
38:188 *Hexagonal Sampling -- Woodward Muir*
38:195 Hexagonal Finite Difference Operators and Three Dimensional Wave Equation Migra/-- *Woodward Muir*
38:207 Parallel Space time Migration -- *Levin*
38:215 Pre Stack Migration Operators -- *Dezard*
38:235 Looking at Wave Equations in Amplitude Phase Coordinates -- *Dellinger*
38:243 Incorporating Reflection and Transmission Coefficients into One way Finite Diff/-- migration -- *Thorson*
38:249 Deconvolution of Surface Seismic Data using Vertical Seismic Profiles -- *Ullmann*
38:265 Synthetic VSP in Frequency Independent Q Media -- *Li*
38:279 Inversion of CMP Gathers for P and S Velocity -- *Mora*
38:297 Two Dimensional Modeling and Inversion of the Acoustic Wave Equation in Inhomog/-- *Li*
38:315 Robust Inversion of Nonlinear Transformations With an Application to VSP's -- *Harlan Lailly*
38:325 An Algorithm for the Fast Hartley Transform -- *Ullmann*
38:351 Relative Entropy Spectral Analysis: Slide notes from an SEP-35 invited lecture by John Burg -- *Levin*
38:361 Paradoxical Elliptical Reflector -- *Levin*
38:369 Speak Roughly to Your Little Vax -- *11/780*

39:0 Velocity Stack and Slant Stack Inversion Methods - thesis -- *Thorson*
39:1 Invertibility of Velocity Stacks -- *Thorson*
39:17 Influence of Missing Data on Inverse Filtering -- *Thorson*
39:43 Slant Stack Generalized Inverses -- *Thorson*
39:59 Velocity Stack Generalized Inverses -- *Thorson*
39:77 Velocity Stack Stochastic Inversion -- *Thorson*
39:131 Slant Stack Stochastic Inversion -- *Thorson*

40:0 Imaging the Earth's Interior -- *Claerbout*
40:1 Introduction to Imaging -- migration -- *Claerbout*
40:76 Why Time and Space? -- migration -- *Claerbout*
40:144 Offset, Another Dimension -- migration -- *Claerbout*
40:230 The Craft of Wavefield Extrapolation -- migration -- *Claerbout*
40:309 Some Frontiers -- *Claerbout*

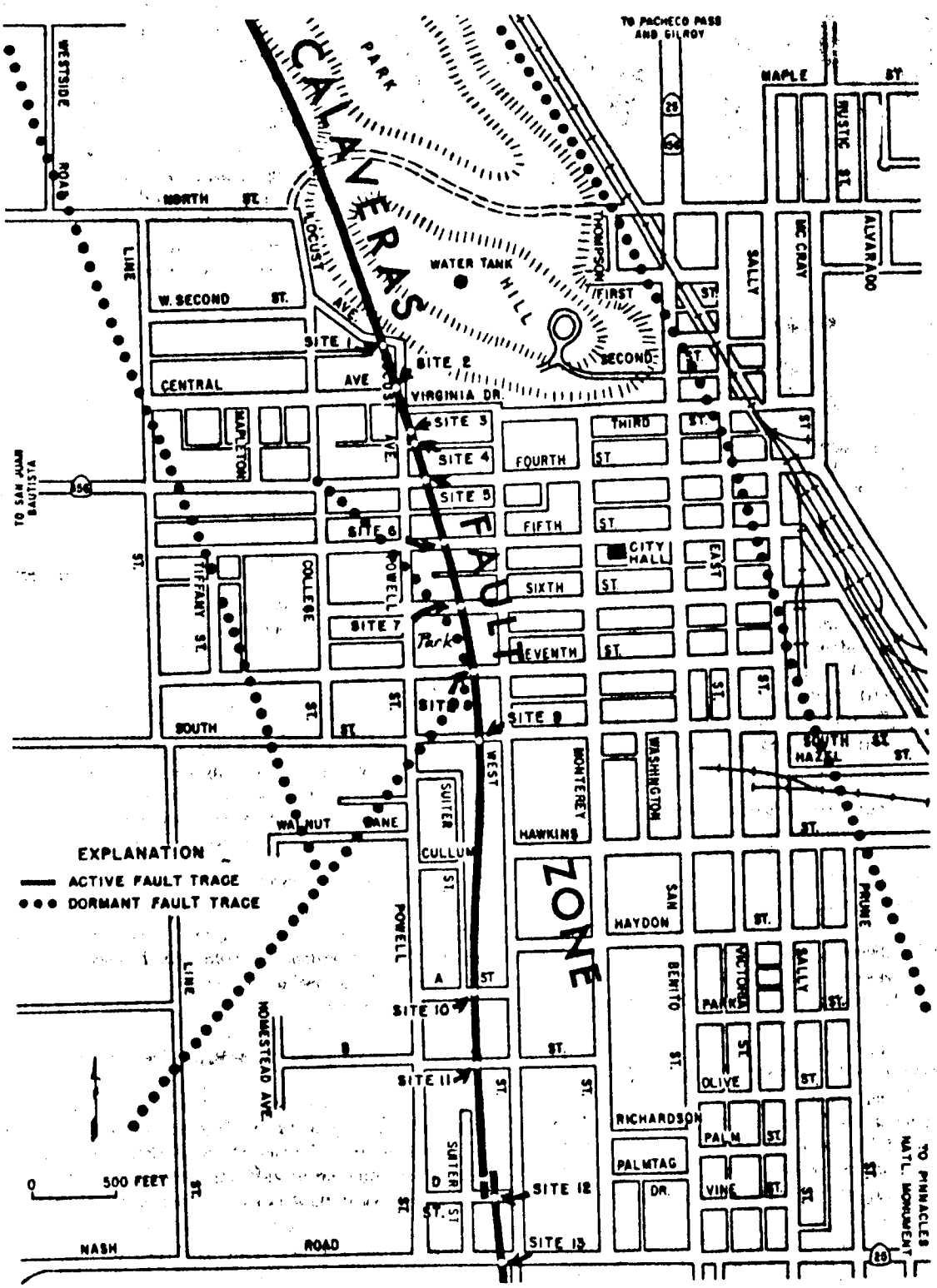
41:1 Surface Consistent Deconvolution -- *Levin*
41:27 Deconvolution Essays -- *Claerbout*
41:35 Median Spectra -- *Woodward Dellinger*
41:51 Residual Statics Estimation by Simulated Annealing -- *Rothman*
41:67 Statics Estimation by Stack Optimization of Noisy Data -- *Ronen*
41:77 Velocity Analysis without Picking -- *Toldi*
41:99 Estimation of a Near Surface Velocity Anomaly from Stacking Velocities -- *Toldi*
41:121 Velocity Analysis using Prestack Migration -- *Al-Yahya Muir*
41:149 One Trace Dip Moveout -- migration -- *Ronen*
41:155 Stability of Finite Differencing Dip Moveout -- *Ronen*
41:161 Velocity Stack Dip Moveout: an Addendum -- migration -- *Fowler*
41:167 Wave Field Extrapolation by the Linearly Transformed Wave Equation Operator -- migration -- *Li*
41:191 Suppressing Wraparound in Omega-x Migration -- *Levin*
41:207 Footnote to Parallel x-t Migration -- *Levin*
41:217 Wavefield Extrapolation -- *Dezard*
41:251 Data Space Contraction in Overdetermined Inverse Problems -- *Mora*
41:261 Elastic Inversion using Ray Theory -- *Mora*
41:283 Robust Inversion of VSP's -- *Harlan*
41:297 Nonlinear Inversion, Simulated Annealing, and Residual Statics Estimation -- *Rothman*
41:327 Monte Carlo Techniques: an Overview -- *Rothman*
41:337 A Review of Some Seismic Inversion Methods -- *Al-Yahya*
41:347 Approximating the Kinematics of Converted Waves -- *Sword*
41:369 The method of Controlled Directional Reception -- migration -- *Sword*
41:395 Processing Converted Wave Data using the Method of Controlled Directional Recep/-- *Sword*
41:405 Statistical Tools for Balancing Non Stationary Processes -- *Harlan*
41:409 What is the Median of {1,2,3,5}? -- time series -- *Dellinger*
41:417 A Simple Geometric Derivation of the Ray Spreading Factor -- *Mora*
41:427 Erratum Solution to the Asymmetric Ellipse Paradox -- *Ronen*

41:431 SEP-38 Erratum -- *Harlan*

42:1 Axisymmetric Anisotropy I: Kinematics -- *Dellinger Muir*
42:25 Simultaneous Pre- and Post-NMO Deconvolution -- *Claerbout*
42:45 L1 Regression Program -- computation -- *Claerbout*
42:57 The Partial Fourier Transform -- *Sword*
42:65 Decomposition by Markov Processes -- *Claerbout*
42:69 Newton Trace Balancing -- gain -- *Levin*
42:81 Definition of Time Gain Power -- *Claerbout Li*
42:83 Zero Offset Prediction by Polynomial Interpolation -- stacking -- *Fowler*
42:97 Statistical Averages for Velocity Analysis and Stack: Median vs. Mean -- *Woodward*
42:113 What is the Transpose Operation? -- inversion -- *Claerbout*
42:129 An Iterative Solution to Seismic Tomography -- *Al-Yahya*
42:151 The Generialized Inverse Approach to Seismic Tomography -- *Al-Yahya*
42:159 Robust Inversion of Nonlinear Transformations -- *Harlan*
42:173 Using Non Gaussianity as an Inversion Constraint -- *Harlan*
42:177 Analysis of a Two Component Dataset -- converted waves -- *Sword*
42:189 Conjugate Gradient Residual Statics -- *Bolondi Levin*
42:203 Surface Consistent Residual Statics Estimation -- *Ronen Claerbout*
42:225 Automatic Estimation of Very Large Residual Statics -- *Rothman*
42:265 Residual Statics Estimation by Simulated Annealing: Another View -- *Rothman*
42:271 Velocity Space Imaging: Formalism, Methods, and Prospects -- migration -- *Fowler*
42:281 Avoiding Spatial Aliasing in Reflection Seismology -- migration -- *Ronen*
42:331 Sampling Theory for Velocity Space Dip Moveout and Migration -- *Fowler*
42:347 Data Processing of Overturned Reflections -- migration -- *Li*
42:357 Three Dimensional Migration by Matrix Processing -- computation -- *Ronen*
42:363 Linearly Transformed Wave Equation Modeling -- migration -- *Li*
42:373 Understanding Stolt Stretch -- migration -- *Levin*
42:375 Dip Filtering and Migration -- *Li*
42:383 Wavefield Extrapolation Addendum -- *Dezard*
42:395 Seismic Modeling in Medium with Linear Velocity Gradient -- *Li*

43:0 Velocity Analysis Without Picking -- thesis -- *Toldi*
43:9 One Dimensional Velocity Analysis Without Picking -- *Toldi*
43:33 Two Dimensional Velocity Analysis Without Picking -- *Toldi*
43:69 Linear Theory -- tomography velocity analysis -- *Toldi*

44:1 Migration velocity analysis by optimization: linear theory -- *Fowler*
44:22 Tomographic determination of interval velocities from CDR data: preliminary res/-- *Sword*
44:47 Velocity estimation by simulated annealing: problems and prospects -- *Rothman*
44:55 A practical anisotropic system -- *Muir Dellinger*
44:59 Two domains of anisotropy -- *Dellinger*
44:63 Some anisotropic modelling examples -- *Dellinger*
44:67 Anisotropic NMO removal -- *Woodward Muir*
44:75 Pseudo unitary NMO -- *Biondi Claerbout*
44:85 Robust velocity stacks -- *Harlan*
44:107 Choice of parameters for t-tau deconvolution -- *Kostov Claerbout*
44:117 A field data example of applying LITWEQ migration -- *Li*
44:131 Multi channel inversion -- *Ronen*
44:143 Newton trace balancing II -- *Levin*
44:159 Conjugate gradients for beginners -- *Claerbout*
44:165 Decomposition by conjugate gradients -- *Claerbout*
44:173 The Convex C-1 Computer -- *Claerbout*
44:181 So you went and bought a vector computer -- *Levin*
44:197 Fractals and color tables -- *Claerbout*
44:205 Borehole tomography: an erratum -- *Al-Yahya*
44:209 Chronological cumulative contents to SEP report volumes 1981 (v. 26) to 1985 (v/
44:213 Cumulative permutated index of contents to SEP report volumes 1981 (v. 26) to 1/
44:221 Cumulative permutated index of authors in SEP report volumes 1981 (v. 26) to 19/



Map showing the location of surface traces of the Calaveras fault zone through Hollister.