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~~1952.42~~ b

W. Anthes



DEUTSCHE AKADEMIE DER WISSENSCHAFTEN
ZU BERLIN

VERÖFFENTLICHUNG DES GEODÄTISCHEN INSTITUTES
IN POTSDAM

SEISMOMETRISCHE BEOBACHTUNGEN
IN
POTSDAM
1950

~~BIBLIOTHEK
GEOD. INST.
POTSDAM~~
gelöscht
13.4.76

1952

AKADEMIE-VERLAG · BERLIN

SEISMOMETRISCHE BEOBSACHTUNGEN IN POTSDAM 1950

Station: Potsdam, Geodätisches Institut.

$\varphi = 52^{\circ} 22.8'$, $\lambda = 13^{\circ} 4.1' = 0^h 52^m 16.5^s$ E. v. Grw.

80 m über NN. Untergrund: Sand (diluviale Ablagerungen).

Seismographen: Wiechert (1000 kg) E, N; Galitzin-Wilip z, E, N.

1950

- Jan. 1, 16: ez 53.0.
 — 2, 01: ez 17.0.
 — 2, 01: eLz 44.
 — 2, 15: iPKPz 33:55a, ee 35.0, ePPEN 36:15, iPPz 36:20, ePKSE 37:18, iPKSZN 37:26, 16: eLz 29.
 H = 15:14.5, $\Delta = 134^{\circ}$.
 — 3, 03: iPz 04:36a, iPz 04:38k, ePe 04:42, en 05.0, iz 05:01, ee 07:36, iPPz 08:10, eSKSN 15:06, iSEN 15:16, iSz 15:20, iEN 15:26, iN 15:41, iE 15:44, iz 15:53, iz 16:05, iPSN 16:20, iPSZE 16:25, iPPSZ 16:42, iPPSE 16:48, eLN 35, eLz 36, eLE 37, Mz 46:44, ME 47:32 (T = 14.5 sec, A = 25 μ). H = 02:52.0, $\Delta = 86^{\circ}$.
 — 3, 12: eLz 08, LE 17.
 — 12, 12: ePKPN 24:43, iPKPZN, ePKPE 24:48, iN 25:23, iE 25:26, iN 27:01, iSKPz 27:36, iPPz 28:12. H = 12:06:06, $\Delta = 145^{\circ}$. Tiefer Herd.
 — 17, 11: ez 08.4.
 — 19, 17: iPz 34:45a, ePN 34.8, iPz 34:50, iPPz 36:29, iz 41:17, LZ, eLEN 49, Mz 55:34. H = 17:27.3, $\Delta = 39^{\circ}$.
 — 22, 04: ePNG 14:31, ePz 14:36, ENG 14:42, iz 14:46, iPPz 16:12, EEG 20.2, ez 20:13, iSNG 20:39, iSSSEG 24:01, LZ 29, LNG 30. H = 04:07:10, $\Delta = 39^{\circ}$.
 — 22, 10: eLEG 50.
 — 24, 17: iPKPz 06:24a, iPKPz 06:25, ipPKPz 07:05, epPKPE 07:11, isPKPz 07:26, en 08.0, ee 08:05, iPPz 09:12, ePPE 09:24, iSKPz 09:44, iSKPz 09:45, iE 09:54, ipPPZEN 10:01, iN 15:50, iz 21:01, eLz 53. H = 16:47.3, $\Delta = 138^{\circ}$. Tiefer Herd.
 — 30, 01: ez 28.9, iz 35:06, ez 42.9, eLz 53, eLE 55, 02: eLN 01, ME 15:26 (T = 19 sec, A = 25 μ), Mz 15:40.



1950

- Fbr. 2/3, 23: iPz 45:02k, ePEN 45.1, ee 48:15, eSe 54:17, oo: eLz 09, LN 10, LE 12. Kein ausgeprägtes M. Starke MsB. H = 23:33:38, Δ = 71.5°.
- 3, 03: iPz 03:12k, en 04.4, e(PP)e 06.1, in 14:10, LN 30, LZE 31. Kein ausgeprägtes M. Starke MsB. H = 02:51.8, Δ = 71.5°.
- 5, 01: iPKPz 44:22k, (e)z 55.8, 02: eLz 47, eLN 52, eLE 54, 03: Mz 00.1.
- 7, 01: eLz 20.
- 7, 10: iPz 49:13k, II: eLz 22.
- 8, 18: iPz 25:30k, ePEN 25.6, Lz, eLE 33, eLN 34. Starke MsB.
- 11, 02: eLz 11. MsB.
- 12, 22: iPKPz 34:33k, ez 35.8, iz 35:56, 23: eLz 29. MsB.
- 25, 05: iPz 56:32a, 06: ee 13.2, en 15.0, eLz, LN 16. Kein ausgeprägtes M. MsB.
- 25, 10: iPz 03:56a, iPz 08:42k (neues Beben?) (i)z 15:07, eLz 37, eLE 39, eLN 42, Mz 45:46. MsB.
- 28, 10: iPz, iPN 31:55a, iz 33:06, in 33:16, ilz, in 33:49, in 33:59, iz 34:10, iPPz 34:32, ipPPz 35:00, in 35.8, iz 35:59, ilpPPPz 36:37, iz 37:22, izN 37:37, ilz 38:12, in 38:18, iSz 40.8, ilSN 40:54, iz 41:21, iPSN oder ilsSN 41:30, iPPSz 41:56, in 42:07, iz 42:37, in 42.8, in 43:17, iz 44:17, iSSN 45:22, iz 46:34, in 46:48, iz 47:37, LZN 50, II: Mz 10, MN 15 (T = 8 sec, A = 30 μ). Kein ausgeprägtes M. H = 10:21.0, Δ = 69°. Tiefer Herd.
- Mrz. 1, 09: eLz 24.
- 2, 18: e(PP)z 59.8, 19: (i)z 08:35, iPSz 09.8, iSSz 16:21, Lz 42. H = 18:39.8, Δ = 119°.
- 7, 02: iPz 21:05k, iPcPz 21:14, iz 24:36, iPPz 24:58, eSKSe 31.7, iz, ee 33:18, iPSz 33:40, ez 41.9, (i)z 45.7, Lz 55, LEN 58, 03: Me 06:07 (T = 18 sec, A = 60 μ), Mz 06-08. MsB. H = 02:07:35, Δ = 96°.
- 8, 04: eP*ZE 28:25, eP*N 28:28, iSNe 29:09, iS*ZEN 29:25, iSgZEN 29:34, ie 29:38. MsB. H = 04:27:08, Δ = 4.7°. Nahbeben. (Rheinland).
- 9, 10: iz 14:(38), Lz, eLE 36.
- 10, 20: iPKPz 34:49, iz 36:26.
- 14, 03: ePz 23:10, iPz 23:13a, eSz 34.3. H = 03:09.8, Δ = 94°.
- 14, 16: eLz 56.

1950

- Mrz. 16, 19: ilz 43:27k, eEN 43.6. MsB.
- 18, 05: eLz 37. Starke MsB.
- 22, 13: eLz 06.
- 22, 21: eLz 56.
- 24, 01: eLz 08.
- 25, 07: iz 06:(33).
- 26, 00: eLzNG 03.
- 26, 17: eLzNG 19, eLEG 20. MsB.
- 27, 13: iPz 15:37a, iPcPz 15:57, iPPz 18:21, iPPSz 25:58, eLEG 38, eLz 40, LNG 49, Mz 52—53. MsB. H = 13:04:12, Δ = 72°.
- 27, 22: eLz 09, eLE 14. MsB.
- 29, 14: eLz 27.
- 29, 18: iPPz 00:41k, iPPPz 03:09, ePSz 10.3, (i)z 18:38, Lz 39. H = 17:41.1, Δ = 114°.
- 30, 16: ez 53.7, 17: ez 03.0.
- 30, 22: ez 21.2.
- 31, 18: (e)z 37:(18), Lz 48.
- Apr. 1, 03: (e)z 01:49, Lz 15.
- 1, 03: eLz 53.
- 1, 21: eEN 59.0, ez 59.2, en 59:19, iz, ee 59:31, en 59:36, iz, ee 59:39, iz, en 59:44, iz, eEN 59:54, 22: iz, eEN 00:15. Nahbeben.
- 4, 03: ez 55:06, 04: eLz 30.
- 4, 18: iPz, ePEN 53:14a, iz 53:23, ePPE 55:22, en 56:07, ePPPN 56:22, ee 58.0, 19: ee 00.3, en 00:22, iSN 00:42, eSe 00.7, iPSz oder iPPSz 01:[00], iEN 01:40, (i)e 02:34, iScSN 03:15, iz, e(L)e 04:14, iSSN 04:22, iSSz, iSSE 04:32, in 04:36, ie 05:45, iSSSN 05:53, in 06:22, (L)z 07. H = 18:44.1, Δ = 52°.
- 5, 01: eLz 54, 02: eLE 05.
- 6, 02: en 57.9, ee 58.0, 03: en 03.0, eLEN 07.
- 7, 04: ENG 21:24, eENG 21.9, iEG 21:[58], ezNG 22.0. Nahbeben.
- 13, 12: eLz 06.
- 13, 15: eLz 47.
- 14, 20: ePKPz 19:16, ez 20:35, ePPz 21:35, iz 22:47, ePPPz 24:27, ez 24:45, 21: eLz 03. H = 20:00.0, Δ = 131°.
- 14, 23: eLz 50.

1950

- Apr. 15, 15: ePz 04:05, eLz 32.
 — 16, 17: ez 10.5.
 — 19, 16: iz 26:57k.
 — 20, 10: iPz 02:37k, iz 02:53, Mz 39.
 — 20, 17: ez 23.8, (i)z 27:35, eLE 30, Lz 31.
 — 26, 07: iPz 17:05k, iz 17:20, ePPz 20.2, iSz 27:12, eLz 45, eLN 50, eLE 51, Mz 57—58. $H = 07:04:47$, $\Delta = 81^\circ$.
 — 26, 19: iPz 08:32k, Lz 44.
 — 30, 10: ez 51:41, iz 58:17, II: Lz 31, I2: (W₂)z 30.
 — 30, 19: eLz 12.

- Mai 1, 00: ez 02.3, ez 13.0, eLz 32.
 — 2, 16: ez 59.2, 17: Lz 11.
 — 3, 07: Lz 24.
 — 6, 03: ez 48.8. Nahbeben.
 — 6, 15: ez 00:31.
 — 7, 04: ez 50.8, 06: eLzN 04.
 — 7, 06: ez 56:25, ePKP₂z 57:01, ez 58:35, eSKPe 59.9, 07: ePPN 00.9, e(SKS)z 02:55, eLN 50, eLz 54, eLE 57.
 $H = 06:36.0$, $\Delta = 165^\circ$.
 — 9, 06: ePz 19:14, ePEN 19.2, ez 19:21, ez 19.9, ePPz 21:16, ez 26:08, eSN 26:19, eLz 34, eLE 35. $H = 06:10:24$, $\Delta = 49^\circ$.
 — 9, 09: ePz 25:02, ePEN 25.0, ePPz 25:28, Lz 34, eLE 35, Mz 36—37. $H = 09:19.9$, $\Delta = 23^\circ$.
 — 9, 11: iPz 23:45k, ePe 23.7, ePN 23.8, i(pP)z 23:53, iz 24:46, ePPEN 25.0, iSZE, eSN 29:12, eSSN 31:30, iSSSE 31:49, iSSSZ 31:53, (eL)z 32. Kein ausgeprägtes M.
 $H = 11:17:06$, $\Delta = 34^\circ$. Tiefer Herd?
 — 10, 02: eN 14.4, ee 14.5, ez 14:27, ez 14:47.
 — 10, 22: ez 40:26, eLz 44.
 — 10/11, 23: iPz 50:[57]a, ePe 50.9, ePN 51.0, iPePz 51:08, iz 51:26, iPPPz 55:31, 00: eLz 11, eLE 17, eLN 25, Mz 27:53, 02: W₂z 19—26. $H = 23:39:24$, $\Delta = 73^\circ$.
 — 12, 22: eLz 25.
 — 13, 19: eLz 11.
 — 15, 05: eLz 08.
 — 16, 17: iz 42:30k, ez 53.0, 18: eLz 27.
 — 17, 00: eLz 34.
 — 17, 06: Lz 08.

1950

- Mai 17, 11: iPz, iPEN 57:27k, ilpPz 59:24, ipPEN 59:29, I2: iPPz, ePPEN 00:18, esPPE 03:18, iz, ee 04:46, iSEN 06:11, iSeSEN 06:42, iSPE 07:[02], iSSPN 07:13, isSN 10:[02]. L und M fehlen. $H = 11:46:48$, $\Delta = 74.5^\circ$. Tiefer Herd.
 — 17, 18: iPKPz 32:44a, ePKPEN 32:48, i!(PKP₂)z 32:54, iz 33:11, (i)E 34:41, iPPz 36:[02], iPKSz 36:14, ePPPz 39:28, ePSKSz 46.0, 19: eLE 14, eLN 22, Lz 28, Mz 39:31. $H = 18:13.2$, $\Delta = 143^\circ$.
 — 19, 02: iPKP₍₂₎z, ePKP₍₂₎EN 57:45k, iz 58:09, ee 58.5, en 58.6, iz 58:55, ee 58:58, 03: iPPz 01:00, e(PKS)_N 01:32, e(PKS)_N 02.0, eLEN 48, Lz 55, 04: Mz 03.4—05. $H = 02:38.2$, $\Delta = 143^\circ$.
 — 19, 07: iPKP₍₂₎z 25:05k, ez 26.4, iPPz 28:17, (i)z 29:07, (i)z 29:22, iPPPz 31:34, ez 34:11, iSSPz 47:49, 08: Lz 25, Mz 32. $H = 07:05.5$, $\Delta = 143^\circ$.
 — 20, 19: iPz 01:44, iPPz, ePPEG 02:11, ePPNG 02.2, iPPPz, ePPPz 02:22, iz 03:31, eZEGNG 11.1. $H = 18:57.2$, $\Delta = 20^\circ$.
 — 21, 09: eLNG 34, eLz 43.
 — 21, 23: iPKPz 34:12, iz 34:23, 00: eLEGNG 34, eLz 36.
 — 24, 04: iz 15:27, iz 15:39, 05: eLz 10.
 — 25, 18: ePz 49:14, ez 49:28, ez 52.4, iPPz 53:29, ePPPz 55.7, in, ee 59:22, 19: iPSz 02:31, iPPSz 03:26, ez 03:59, eLEN 26, Lz 27, Mz 39:29. $H = 18:35.2$, $\Delta = 103^\circ$.
 — 26, 01: iPKPz 36:36a, iPKP₍₂₎z, in, ePKP₍₂₎E 36:54k, iz 38:[06], iPPz 40:[06], iPKSzN 40:21, in 40:37, ee 40.6, iz 40:55, iPPPz 43:13, (i)z 51:31, 02: eLN 19, eLE 20, Lz 27, Mz 49:08. $H = 01:17.1$, $\Delta = 144^\circ$.
 — 27, 11: iz 06:32.
 — 27, 12: iPKPz 58:55, (i)z 59:47, 13: eLz 55.
 — 27, 14: iz 45:44.
 — 28, 01: iPKPz 56:17a, iPKP₍₂₎z 56:29, ePKP₍₂₎EN 56.5, iPPz 59:31, iPKSz 59:50, 02: eLz 49, eLE 57. $H = 01:36:42$, $\Delta = 143^\circ$.
 — 29, 13: eEGNG 44.5, (e)z 46.0.
 — 30, 09: ez 57.1, 10: eEGNG 05.1, ez 05.8.
 — 30, 15: ePKPEN 22.6, iPKPz 22:41, ipPKPz 24:59, ePPz 26.0. $H = 15:04.1$, $\Delta = 146^\circ$. Tiefer Herd.
 — 31, 13: ez 25:28, eLE 54, Lz, eLN 57, 14: Mz 05.5—07.

1950

- Jun. 3, 00: eLz 34.
 — 4, 02: eLz 48.
 — 4, 07: ez 56.1, 08: eLz 22, eLN 24, eLE 27.
 — 4, 08: eLz 57.
 — 4, 14: ez 22.1.
 — 4, 15: iPKPz 37:28a, eEN 37:49, epPKPz 38.4, iPPz 41:07.
 L und M fehlen. $H = 15:18.1$, $\Delta = 146^\circ$. Tiefer Herd.
 — 5, 11: iPz 23:10, ePPz 24.6, eLz 34. $H = 11:16.1$, $\Delta = 36^\circ$.
 — 7, 17: iPz, ePEN 05:42k, ipPz 06:12, iz 09:24, ee 16:32, eSN 16:43, ee 16:55, ilpSE 17:30, iz 17:39, iPSz 18:40, en 18.9, eLz 33. $H = 16:52:34$, $\Delta = 95^\circ$. Tiefer Herd.
 — 8, 16: iPz 21:22, ee 23.5, en 24.0, iPPz 25:33, eLN 55, Lz, eLE 56, 17: Mz 05:04, 18: W₂z 30. $H = 16:07.5$, $\Delta = 100^\circ$.
 — 11, 04: eLz 24, LE, eLN 29.
 — 11, 18: eLz 06.
 — 11, 21: eLz 19.
 — 11, 22: ePKP₁z 31.1, ePKP₂z 31:27, ez 33:08, ez 36:08, 23: eLz 30, eLEN 44. $H = 22:11.2$, $\Delta = 155^\circ$.
 — 12, 15: eLz 21.
 — 14, 04: iPKPz 03:52k, ez 33:16 (neues Beben?), 05: Lz 10.
 — 15, 01: Lz 39.
 — 15, 07: eLz 52.
 — 16, 00: ez 06:00, iz 08:16.
 — 17, 03: ez 09.0.
 — 17, 22: iPz 49:43, ePNG 49.8, iPcPz 49:58, ePcPEg 50:01, eSEGNG 59:50, 23: iSKSEgNG 00:10, iPSNG 00:30, eLNG 16, eLEG 19, eLz 21. $H = 22:37:28$, $\Delta = 81.5^\circ$.
 — 18, 03: eLEN 30, eLz 31.
 — 18, 07: eLN 49, eLZE 51.
 — 18, 12: ePz 56:40, 13: eEN 05.1, eEN 10.5, eLE 15, eLN 16, eLz 18.
 — 19, 12: ePz 51:03, ez 54:33, ez 54:[56], ee 55.0, iPPz, ePPE 55:06, ePPN 55:10, e(PPP)z 57.7, 13: ez 01.1, eSKSE 01.6, eSN 02:36, en 03:10, (iPPS)z 05:10, eLE 29, LN 30, eLz 31, Mz 46—47, 15: W₂z 07—10. $H = 12:37.0$, $\Delta = 102.5^\circ$.
 — 20, 01: iPz, ePe 21:24, ePN 21.4, ePPz 21:33, eZN 24:34, ez 24.8, en 25:23, en 25:32, en 26:00. $H = 01:18.5$, $\Delta = 12^\circ$.
 — 20, 14: ez 16:45, eEN 16.9.

1950

- Jun. 21, 07: ePKPz 15:12, iPKPz 15:14k, iPPz 18:18, iz 19:41, 08: eLN 01, eLE 04, Lz 09, ME 17—19, Mz 27:40. Während Beginn des Bebens keine Wiechert-Registrierungen. $H = 07:55.6$, $\Delta = 143^\circ$.
 — 21, 10: iz 16:06, eEN 16.1, (i)z 18:37, Lz 53, eLEN 55, 11: MZEN 06—08.
 — 21, 12: eLN 37, eLE 38, Lz 43.
 — 22, 02: Lz 03.
 — 23, 04: ez 01:20, eLz 40.
 — 24, 22: ePKPE 45.0, iPKPz, iPKPN 45:03a, iz 45:57, en 45.9, iPPz, ePPE 48:18, ePKSN 48.7, ee 49:21, iz 49:25, ee 50:33, iSKSz 52:05, iz 56:40, ePSKSN 58.6, 23: eLE 32, LN 35, Lz 40, ME 47—48, Mz 57:29. $H = 22:25.5$, $\Delta = 143^\circ$.
 — 25, 11: iPz 19:40, iz 19:58, ePPz 23:43, ePPEN 23.7, iSN, eSE 31:15, iPSz, ePSE 32:32, iPPSz 33:41, eLN 59, 12: Lz 01, LE 08, Mz 10:53. $H = 11:05:52$, $\Delta = 100^\circ$.
 — 27, 02: eLz 41.
 — 27, 15: iPz 53:22a, ePEN 53:26, iPcPz 53:42, ee 53.9, ez 56:46, 16: eSEN 02.9, eSz 03:01, ePSz oder ePPSz 03:40, LEN 21, Lz 23, ME 24:15 ($T = 17$ sec, $A = 25 \mu$), Mz 29:17, MN 34:54 ($T = 11$ sec, $A = 10 \mu$).
 $H = 15:41:42$, $\Delta = 74.5^\circ$.
 — 28, 16: ez 36:21.
 — 28, 23: en 33.5, ee 33:34, ez 33:37, eZN 33.9, en 34:31, ez 34:37, ez 34.9, (i)z 35:02.
 — 28/29, 23: iPz 43:14k, ez 43:19, 00: eLz 16.
 Jul. 2, 23: ez 02:05, Lz 33.
 — 3, 10: ePz 17.9, eZE 20.8, ez 22:06, iPPz, ePPE 22:17, iz, ee 24:16, en 25.2, eSKSEN 28:27, LEN 58, Lz 59.
 $H = 10:03.6$, $\Delta = 106.5^\circ$.
 — 3, 12: ez 49:06, 14: eLz 08.
 — 5, 03: e(PKP)z 54:29, 04: eLz 57.
 — 6, 07: eZE 21.0, en 26.0, LN 30.
 — 9, 00: eEN 37.0, LEN 59.
 — 9, 02: eEN 02:32.

1950

- Jul. 9, 04: eP_{IE} 52:19, eP_{IN} 52:23, epP_{IEN} 54:35, 05: i!P_{IEN} 01:50, iSKS_{IEN} 02:05, i!S_{IE} 02:29, iS_{IN} 02:34, isS_{IE} 06:41, ee 07.6, in 09:06, iSKS_{IIE} 11:51, iS_{IN} 12:31. H_I = 04:39.9 H_{II} = 04:49.6, Δ = 95°. Tiefer Herd. Beben und Nachstoß.
- 9, 09: ePz 57:14, iPz 57:16a, ipPz 59:31, 10: Lz 39. H = 09:44.9, Δ = 95°. Tiefer Herd. Weiterer Nachstoß.
- 9, 16: i!Pz, iPe, ePN 18:02a, in 18:06, i!pPz 19:11, ipPe 19:15, iPPz 19:45, iPPE 19:51, ize 20:26, i!PPPz 20:53, en 21.0, iSN, eSe 24:13, iSz 24:16, i!SSze, iSSN 27:43, ie 28:41, iz 28:46, iz 29:51, ie 30:24. H = 16:10.1, Δ = 45.5°. Tiefer Herd.
- 9, 20: eLz 24.
- 10, 05: ePz 45.9, eEN 55.0, 06: eLz 20.
- 10, 14: iz 10:05.
- 12, 11: iPz 20:[58]k, ez 31.3, eLe 49, eLN 50, Lz 53.
- 12, 12: ez 07:40.
- 12, 15: ez 58.0, 16: eLz 27.
- 13, 04: iPz 15:52, ipPz 17:45, epPe 17:48, epPN 17.9, esPz 18:34, iPPz 19:26, ePPE 19:30, iSEN 25:41, iz 26:49, ie, en 29:13, in, ee 31:51, iz 31:[59], eLN 51, eLze 53. H = 04:03.9, Δ = 88°. Tiefer Herd.
- 15, 10: ez 48:25.
- 17, 20: i!PKPz, ePKPEN 37:26a, iPPz 40:45, 21: eLz 28. H = 20:17:50, Δ = 144°.
- 18, 01: ez 46.1, 02: eLz 21.
- 18, 16: ez 39:19, 17: eLz 18.
- 19, 00: ez 00:01.
- 19, 05: ez 40:48, eLz 49.
- 19, 11: eLz 38.
- 19, 19: ez 33.8.
- 20, 09: iPKPz 50:23a, iPPz, ePPE 53:27, ePPN 53.4, ezen 54.0, 10: eLEN 36, eLz 37, Mz 50. H = 09:30:52, Δ = 140°.
- 20, 17: eLz 48.
- 21, 07: ePKP_{1z} 38:50, ePKP_{2z} 39:20, ePPz 42:57, 08: eLz 39. H = 07:18:53, Δ = 157°.
- 21, 20: ez 51:21, ee 51.3, iPKPz 51:31k, iPPz 54:25, ePPE 54.4, ePKSZEN 55.1, iPPPz 57:33, eSKSN 58.6, 21: eSKKSN 01.3, iSSz 12:36, eLe 39, eLz 42. H = 20:32:02, Δ = 139°.

1950

- Jul. 22/23, 23: iPKPz 27:21k, iPPz 30:01, iz 30:26, 00: eLz 18. H = 23:08.0, Δ = 135°.
- 23, 01: eLz 55.
- 23, 09: eLz 19.
- 23, 16: iz 12:23, 17: eLz 03.
- 25, 18: ePz 23:20, ePPz 25.0, ez 29:41, ePSz 30:10, eLz 36. H = 18:15.0, Δ = 45°.
- 27, 17: iz 49:02.
- 29, 15: eLz 21.
- 29, 16: ez 59:50, iPz 59:55, 17: iz 00:26, ee 03.0, iPPz 04:18, ePPEN 04:21, iz 04:38, ee 04.6, iz, en 04:58, ee 05:28, en 06.1, e(PPP)z 06:19, eSKSE 10.4, eSKKSE 11.4, en 11:42, iSN 11:54, i(PS)z 13:[04], iz 13:47, iPPSz 14:18, iz 15:13, e(SS)E 19.4, iSSSz 23:15, eLzN 39. H = 15:45.8, Δ = 105°.
- 30, 00: iPKPz 08:02k, i!PPz 09:50, iz 10:51, iPPPz 12:27, iz 17:45, ePSz 19:40, iz 21:09, iz 21:36, iz 24:53, ilz 25:[04], eLzN 49, eLe 51, 01: Mz 04:02. H = 23:49.0, Δ = 125°.
- 30, 18: eLz 31.
- 31, 18: ez 32:14, ee 36.5, en 37.0, ee 37.7, ez 37:51.
- Aug. 1, 01: eLz 30.
- 1, 02: eLz 52.
- 1, 09: iPz, ePe 23:32a, en 23:36, iPcPz 23:51, ez 24:10, eSEN 33:18, eScSZN 33.6, eLze 52, eLN 53, 10: Mz 01:05. H = 09:11:40, Δ = 76°.
- 1, 11: eLz 28.
- 2, 11: eLz 46, eLN 47, eLe 48, Mz 55—58. (Beginn des Bebens im Bogenwechsel.)
- 2, 13: i!Pz 58:00k, ePEN 58.0, ipPz 59:37, 14: iSz 04:38, e(SS)z 08.0, eLz 16, eLN 17. H = 13:50.0, Δ = 50°. Tiefer Herd.
- 3, 15: iz 56:49, 16: eLz 20.
- 3, 22: ePze 30:19, i!Pz 30:21k, ePN 30.3, ePePN 30:26, iz 31:15, en 31:25, ePPz 33:20, ePPN 33:26, iSN 40:11, eSze 40.2, eLz 49, eLN 52, eLe 55. H = 22:18:17, Δ = 78°.
- 5, 09: iPKP_{1z} 36:51, i!PKP_{2z}, iPKP_{2e} 37:40, ePKP_{2N} 37:44, iPPz 41:23, iPPPz 45:12, 10: eLN 35, eLz 38, eLe 47, Mz 53:16. H = 09:16:48, Δ = 162°.

1950

- Aug. 5, 12: eLz 21.
 — 7, 02: ePEN 58.4, 03: ePPE 02.8, eN 03.5, ePPPEN 05.0, ee 07.7, in 10:52, iPSE 12:02, e(SS)_N 17:34, ee 17.8, eLN 32, eLE 33. H = 02:44.7, Δ = 103°. Tiefer Herd.
 — 14, 23: iPE 04:23, ePN 04:26, ie 07:26, iPPEN 08:43, i!SKS_{1E}, iSKS_{1N} 14:06, iSKS_{2N} oder iSKKS_N 14:23, iSN 15:12, ie 15:58, eN 16.0, iPSE 18:22, e(PPS)_N 19.1, ie 21.0, e(SS)_E 23.0, i(SS)_N 23.4, eLE 27. H = 23:51:23, Δ = 104°. Tiefer Herd.
 — 15, 14: iPE, iPN 20:10, iPPE 22:26, i(PPP)_E 24:24, i(PPP)_N 24:29, iPcSE 24:56, ie 27:45, i!SN 28:46, iSE 28:50, iPPSE 29:23, iPPSN 29:29, E 31.9 Nadel abgefallen, iSSN 32:[59], N 42.5 Nadel abgefallen. H = 14:09:30, Δ = 64.5°.
 — 16, 15: in 48:22, 16: eLN 05, eLE 07.
 — 16, 18: iPE 02:07, ePN 02.1, eLN 26, eLE 31.
 — 16, 19: eLN 59.
 — 16, 23: eLN 57.
 — 17, 02: iPE, ePN 04:49, eSE 13.2, iSN 13:13, eLN 27, eLE 29. H = 01:54:18, Δ = 63°.
 — 17, 03: eLN 55.
 — 17, 06: eLEN 03.
 — 17, 16: eEN 34:08, ee 36.5.
 — 18, 01: iPE, ePN 18:23, i!SN 26:55, ePSE 27:05, iEN 28:19, iSSN 31:14, in 34:25, eLEN 42. H = 01:07:49, Δ = 63.5°.
 — 18, 17: iPE, ePN 09:21, eSE 18.0, eSN 18.1, in 18:13, eSSE 22.1, ee 26:17, eLEN 32. H = 16:58.8, Δ = 63.5°.
 — 20, 09: ePE 14:07, eSE 22:35, eSN 22.6, eLEN 37. H = 09:03:36, Δ = 63°.
 — 21, 06: eLN 27.
 — 21, 08: eLN 58, 09: eLE 00.
 — 21, 19: eLN 19.
 — 22, 02: ee 33:06, eLE 59.
 — 22, 07: eLN 18, eLE 19.
 — 22, 13: ie 33:11, LN 57, eLE 58.
 — 23, 03: iPE 19:50, ePN 19.8, iSN 28:15, eSE 28.3, eLEN 44. H = 03:09:22, Δ = 62.5°.
 — 23, 18: iPE, ePN 57:37, 19: iSN, eSE 06:11, eLEN 22. H = 18:46.9, Δ = 64°.
 — 26, 05: eLE 09, eLN 12.
 — 26, 06: iEN 52:31, 07: eLEN 08, MN 12:12 (T = 12 sec, A = 10 μ).

1950

- Aug. 26, 14: ee 07.0.
 — 27, 11: eLN 34.
 — 30, 07: (Beginn durch örtliche Wegebauarbeiten nicht erkennbar) ePPz 10.5, ePKSZEGNG 13.1, ePSz 19.8, eEG 20:38, eLEGNG 47, eLz 49. H = 06:51.0, Δ = 112°.
 — 30, 23: ez 33:25, eLz 43.
 — 31, 02: eZEGNG 00.1.
 — 31, 07: ePz 19:22, iPz, ePEG 19:24a, ePNG 19.4, epPz 19:53, e(PP)_{NG} 23.8, i(PP)_Z, e(PP)_{EG} 23:55, e(PPP)_{EG} 26:10, eSKS_{1NG} 29.7, i!SKS_{1EG} 29:47, eSKS_{2EGNG} 30.7, iSEG 31:04, esSNG 31.6, iPSEG 32:44, eLNG 53, eLZEG 56. Kein ausgeprägtes M. H = 07:05:35, Δ = 103°. Tiefer Herd.
 — 31, 17: ez 24.5, ENG 25:27, eEG 25:47, ez 26.1, ing 26:19, ileg 26:51, MZNG 28.0, MEG 28.3. Nahbeben.
 — 31, 20: ez 03:11, ENG 22.0, eEG 25.4, LNG 27, LZ 30, LEG 31.
 Spt. 1, 02: ePz 59:30, 03: iSKSEg 09:50, eSKSNG 10.0, eLZEG 32, LNG 33. H = 02:46:50, Δ = 88°. Tiefer Herd.
 — 1, 07: ez 46.0, eLz 50.
 — 2, 00: eEGNG 19.0, LNG 21, LZEG 23.
 — 2, 02: iPz, ePNG 59:01a, ePEG 59.0, 03: eSNG 08:41, eLNG 24, eLZEG 26, MZNG 33—35. H = 02:47:17, Δ = 75°.
 — 2, 04: eZEGNG 34.0, LZEG 38.
 — 2, 13: eZEGNG 39.0, 14: eLNG 39, eLEG 40, LZ 43.
 — 2, 16: iPZEGNG 25:12k, ePPz 27:31, ePPEG 27.5, eSz 33.6, eSNG 33:41, iSEG 33:45, iSSEG 37.8, iSSSz 40:49, iSSSEG 40:52, iSSSSEG, eSSSNG 41:37, eLNG 46, eLEG 47, MNG 51—52, LZ 52, MZEG 54—56. H = 16:14:34, Δ = 64°.
 — 3, 03: eEGNG 30, ez 35.3.
 — 3, 05: ENG 15, eLz 19, LEG 23.
 — 3, 22: eEG 46.5, ENG 46.8.
 — 4, 00: eLNG 05, eLz 10.
 — 4, 06: ing 38:13, LNG 54, eLz 58, LEG 59.
 — 4, 08: ENG 31.7, e(L)EGNG 40, MNG 49—50.
 — 4, 12: iPz 21:21k, ePEG 21:25, ePNG 21.4, iSZEGNG 24:[55], eLz 28, eLNG, LEG 29. H = 12:16:50, Δ = 19.5°.
 — 4, 21: eEGNG 45, eLz 46.
 — 5, 04: eEGNG 09.4, ez 09.6, ing 10:14, ieg 10:17, iz 10:40, ENG 10.9, ieg 11:08, ileg 11:22, ing 13:36, iz 13:44, LEGNG 14, ieg 14:01, ME 15:52 (T = 5 sec, A = 30 μ), MEG 16, MNNG 16—17 (T_N = 4 sec, A_N = 20 μ).

1950

- Spt. 5, 05: ENG 07.7.
 — 5, 08: ENG 42.6, EEG 42.9.
 — 8, 14: eLZEGNG 31.
 — 9, 06: eLNG 26, eLz 29.
 — 9, 10: ez 42:02, EEG 42.1, ePPNG 42.4, EEG 48.8, ENG 48.9, ePSz 52.2, ePSNG 52.3, 11: eLNG 16, eLEG 19, eLz 20, MNG 30—31, Mz 34—36. H = 10:21.7, $\Delta = 123^\circ$.
 — 10, 03: iPz, ePz 33:41a, ePPz 36.7, ePPz 36:43, iSNG 43:45, iSEG 43:[53], iScSENG 44:11, 04: eLNG 03, eLEG 04, eLz 07, Mz 15—17, MNG 16—18. H = 03:21:20, $\Delta = 81.5^\circ$.
 — 10, 11: eLNG 05, eLz 08.
 — 10, 15: ez 35:15, iPKPz 35:24a, i!PKPz, iPKPz, ePKPEG 35:27k, isPKPz 36:03, iPPz 38:07, iPPENG 38:13, ilpPPz oder i!SKPz 38:46, ipPPNG oder iSKPz 38:49, isPPENG 38:54, i!PKSENG 39:03, iEG 39:[53], eSKSEG 42:30, ipSKSNG 43:03, ipSKSEG 43:08, i!SKKSNG, iSKKSEG 44:[53], iNG 45:20, iEG 45:26, iSKKPz 47:45, iSKKPz 47:49, iEG 49:59, iSPPz 50:06, iz 50:50, ENG 51.6, esSSEG 56.8, iz 57.6, iNG 57:56, 16: eSSSEG 01.4, LEGNG 18, Lz 21, MNG 34.7 und 40, Mz 40—41. H = 15:16:10, $\Delta = 137.5^\circ$. Tiefer Herd.
 — 11, 00: ez 29:02, LNG 54, eLz 59, 01: eLEG 00.
 — 11, 09: ez 50:14, 10: eLNG 13, LZEG 19, MNG 20—21, MEG 21.6, Mz 21.9.
 — 12, 04: eLNG 40, eLZEG 46.
 — 12, 21: eLNG 07, eLEG 10, eLz 11.
 — 13, 00: ez 14:33, ez 32.1, eLNG 38, eLEG 42, eLz 44, MNG 44.0, Mz 48:40.
 — 13, 11: ePz 18.1, eSNG 26:46, iSEG 26:50, ENG 36.0, LNG 41, LEG 43, Lz 45, MNG 45—47, MEG 51:30, Mz 51:33. H = 11:07.5, $\Delta = 64.5^\circ$.
 — 13, 12: ez 04.9.
 — 14, 09: ez 23.8, EEG 23.9, iz 24:10, EEG 34.2, 10: eLZEG, LNG 01.
 — 16, 01: eLz 50, eLEG 52.
 — 16, 13: eLNG 22, eLz 26.
 — 18, 19: eLNG 38, eLZEG 40.
 — 19, 20: iPPZEGNG 49:14, iPPPz 51:32, iPPPEG 51:37, ePPPNG 51:40, eSKSEG 55:05, eSKKSEG 56:02, iSKKSEG 56:13, ePSZEG 58:36, iPSENG 58:39, 21: eLNG 23, eLz 27, eLEG 28, Mz 39:38, MEGNG 39—40, 22: W₂ZEG 47, W₂NG 56. H = 20:29:54, $\Delta = 111^\circ$.

1950

- Spt. 20, 16: eLNG 23.
 — 21, 16: eLNG 46, eLz 51.
 — 21, 23: ePz 02:[49], ePEGNG 02.8, iPz 02:54a, iSENG 12:41, eLZNG 33, eLEG 35, Mz 38. H = 22:51:02, $\Delta = 76.5^\circ$.
 — 22, 01: iz, ENG 48:05a.
 — 22, 03: izEG 44:01k, 04: eLEGNG 14, eLz 16.
 — 22, 08: iPKPz 11:22a, i!PKSEG, iPKSNG 14:50, Lz, eLNG 55, LEG 57. H = 07:52.1, $\Delta = 131^\circ$.
 — 23, 00: ePKPz 12:19, i!PKPzNG 12:21k, iPKPEG 12:24, esPKPz 14:40, iz 15:22, EEG 15.4, iSKPz 15:31, iPPz 15:43, iz 17:07, ipPKSz oder ipSKPz 17:49, epPKSENG oder epSKPEGNG 17.8, isPKSz oder isSKPz 18:29, iSKSNG 18:47, ipSKSNG 21:03, epSKSEG 21.0, i(SKSP)NG 24:51, iPSKNG 25:51, iSPPz 27:45, ePPSNG 28.8, iSSEG 33:52, iEG 35:22, isSSEG 36:34, isSNG 36:37, iEG 39:25. H = 23:53.5, $\Delta = 145^\circ$. Tiefer Herd.
 — 23, 06: ePZEGNG 28:15, iNG 29:40, i!SNG 31:53, iSZEG 31:56, iPcPz oder iSSSNG 32:36, eLEGNG 34, Mz 37—39, MNG 37:42, MEG 38:44. H = 06:23:44, $\Delta = 19.5^\circ$.
 — 23, 19: eLZNG 27, eLEG 31, Mz 40—41.
 — 24, 23: iPz 04:00k, iSENG 09:56, e(SSS)EG 13.4, e(SSS)z 13:35, EEG 14:05, ENG 14.1, eScSNG 14:16, eLNG 20, eLZEG 22, M₁NG 23:04, M₂NG 28:26, MEG 28—29, Mz 28—30. H = 22:56.7, $\Delta = 38^\circ$.
 — 25, 03: eLNG 43, eLz 48, eLEG 50.
 — 25/26, 23: ez 29:29, 00: eLNG 06, eLEG 08, eLz 11, Mz 19.
 — 26, 03: eLNG 26, eLz 32.
 — 26, 14: eLEGNG 57, 15: eLz 02.
 — 26, 19: eLNG 47, eLEG 50, eLz 52.
 — 26, 21: eLNG 46, eLEG 49, eLz 54.
 — 27, 04: eLNG 21, eLz 24, eLEG 25.
 — 27, 08: iz 43:32k, EEG 44.3.
 — 27, 11: eLEG 14.
 — 27, 13: eLEG 30, Lz 38.
 — 27, 17: LEG 58, 18: Lz 02.
 — 28, 03: iPz 42:01a, ePPz 45.3, iSEG 52:16, 04: eLEG 15, eLz 19. H = 03:29:33, $\Delta = 83^\circ$.

1950

- Spt. 29, 06: iPPz 49:10, izNG 49:46, ieg 50:28, iPSENG 57:43, iPSz 57:51, 07: eSSz 02.6, iSSNG 02:40, LNG, eLEG 13, M₁NG 15:04, LZ 16, M₂NG 23—24, Mz 27—30, MEG 29, 08: W₂Z 43—46, W₂NG 43—48, W₂EG 44—49. H = 06:32:16, Δ = 92°.
- 29, 15: eLNG 07, eLz 11.
- 29, 23: eLNG 05, eLEG 06, eLz 11.
- 30, 06: eLEGNG 30, eLz 35.
- 30, 07: iPz, iPEG 39:23a, ePNG 39:26, izEG 39:31, ePPEG 41:36, ePPz 41:42, ez 47.7, iSENG 47:[51], iSoSEG 49:09, eSSNG 52.1, iSSEG 52:06, eSSSz 54.9, 08: LNG 03, MNG 06:14, LZEG 07, Mz 08:55, MEG 10—11. H = 07:28:52, Δ = 63°.
- Okt. 3, 07: eLEN 04.
- 3, 23: ez 29, eLNG 36, eLzEG 38.
- 5, 01: (e)z 00:29, eLEGNG 47, eLz 53. MsB.
- 5, 16: iPz 22:11a, iPZEG, iPNG 22:17, iz 24:03, ieg 24:06, iPPNG 25:34, iPPEG 25:41, iPPz 25:45, ing 27:08, i!SEG 32:56, i!SNG 33:03, i!Sz 33:10, i!PSZEGNG 33:58, iSSz (38.9), iSSEG 38:56, iz 41:52, iSSSEG 42:39, eLz 48, eLEG 50, M₁E 54.2 (T = 25 sec, A = 380 μ), 17: MEG (04.0), M₂E 04:08 (T = 17 sec, A = 310 μ), Mz (04.2), MNG (04.9), MN 04—06 (T = 14—19 sec, A = 130—320 μ), M₃E 08:23 (T = 17 sec, A = 355 μ). H = 16:09:28, Δ = 88°.
- 5/6, 23: eLEG 57, 00: eLz 01.
- 6, 08: eLZEGNG 50.
- 6, 13: eLNG 20, eLEG 24, eLz 25.
- 7, 23: eLNG 10, eLzEG 17.
- 8, 03: iPz, iPEG 37:40k, iPPz, iPPEGNG 41:58, i!PPPz, iPPPEG 44:29, iPKSEG 45:17, iPKSz 45:21, i!SNG 49:51, iPSENG 51:27, iPPSEG 52:29, iPPSz 52:32, iSSPz 57:53, iSSPNG 57:56, 04: LEGNG 18, LZ 20, M₁NG 23:57, M₂NG 30.2, MEG 29—32, Mz 31:28. Starke MsB. H = 03:23:09, Δ = 109°. Geht in das folgende Beben über:
- 8, 05: iPEG 00:40, iPz 00:43, LNG 26, LZEG 30.
- 8, 15: eLNG 54, eLz 58, 16: eLEG 02.
- 13, 00: eLNG 46, eLzEG 56.
- 15, 15: eLNG 27, eLzEG 28.
- 15, 16: iPPz 21:13, iPKSz, ePKSEGNG 22:22, 17: eLNG 05, eLEG 06, eLz 10. H = 15:59:45, Δ = 130°.



1950

- Okt. 15, 18: iz 28:35.
- 16, 02: eLNG 51, eLz 54.
- 16, 08: eLNG 15, eLz 17.
- 16, 15: ez 53:06, 16: ez 15.7, eLEGNG 17, eLz 19.
- 17, 22: eLNG 47, eLzEG 54.
- 18, 18: eENG 23.0. Nahbeben.
- 18, 21: eENG 38.0. Nahbeben.
- 19, 04: eLZEGNG 21.
- 21, 04: iPKPEN 32:36, in 32:52, ipPKPe 33:04. H = 04:13.0, Δ = 147°. Tiefer Herd.
- 21, 10: eLNG 20, eLzEG 24. Beim Beginn des Bebens keine Galitzin-Wilip-Registrierung.
- 22, 06: eLZEGNG 04.
- 23, 16: iP: z 26:07a, EG 26:10, NG 26:14; iPp: z 26:28, EG 26:32, NG 26:38; iPcPzNG 26:43, iPPEG, ePPNG 29:41, ipPPz 30:19, epPPEG 30:22, S: i!EG, ENG 36:34, ez 36:41, i!NG 36:48, ilz 36:52; i!PSENG 38:15, i!PSz 38:18, SS: ieg 42:23, i!NG 42:38, ez 42:41; izEG 46:08, SSS: e!NG 46:22, ez 46:33, eEG 46.6; LNG 52, eLEG 54, LZ 57, 17: MNG 05:20, MN 05:34 (T = 22 sec, A = 110 μ), Mz 05:52, MEG 06.2, Me 06:13 (T = 22.5 sec, A = 285 μ), 18: W₂ZEGNG 40. H = 16:13:25, Δ = 89°. Tiefer Herd.
- 23, 22: eLz 19, eLEG 24.
- 23/24, 23: ePz 51:36, 00: ePSz 03:30, ePSEG 03.5, eLzNG 22, eLEG 25. H = 23:38.9, Δ = 89°. Tiefer Herd.
- 24, 01: iPz 04:53k, iPPz 08:17, iSEG, eSNG 15:24, eSz 15.4, ePSEG 16.6, eSSSz 25.0, eLNG 31, eLz 35, eLEG 36. H = 00:52.2, Δ = 89°. Tiefer Herd.
- 24, 03: eLzNG 30.
- 24, 06: eLz 39, eLEG 42.
- 24, 11: iegNG 50:44, ez 50:46, i!(L)EG 50:53. Nahbeben.
- 24, 16: eLz 43.
- 24, 22: ez 30:35.
- 24, 22: ez 50:08, 23: eLNG 05, eLz 07.
- 25, 07: iPz, ePEG 15:33k, epPz 15:54, ePPEG 18:47, eSz 25.6, iSEG, eSNG 25:39, ePSz 26:47, ePSNG 26.8, ePSEG 26:52, eLzEG, eLNG 46, eLzEG 48. H = 07:03:20, Δ = 83°. Tiefer Herd.
- 26, 04: ePKPz 10:34, 05: eLNG 15, eLz 17. MsB.
- 26, 07: ez 30:38. MsB.

1950

- Okt. 26, 15: iPKPz 59:17a, 16: iPPz 02:54, ENG 23:22, eLNG 59, 17: eLz 00, eLEG 08. MsB. $H = 15:38.7$, $\Delta = 158^\circ$.
- 28, 23: eLz 05. MsB.
- 29, 01: eLNG 49, eLZEG 50. MsB.
- 29, 06: eLNG 37, eLEG 39, eLz 40. MsB.
- 30, 09: eLNG 42, eLEG 44.
- 30, 23: eLNG 44, eLZEG 45.
- 31, 03: eLZEGNG 29.
- 31, 19: ePz 25:31, ePPPz 29:3, ePSZEGNG 33.8, eLz 37, eLEGNG 42. $H = 19:15.4$, $\Delta = 60^\circ$.
- 31, 21: eLz 05, eLEGNG 08.
- Nov. 1, 05: eLNG 34, eLz 37.
- 2, 07: iEG 30:09, eLEGNG 50, eLz 53, 08: MZEG 00—01.
- 2, 15: iP_{Iz} 42:26a, eP_{Iz} 42:29, eP_{ING} 42.4, iP_{IIz}, eP_{IIING} 43:37, iP_{IIz} 43:41, iPKP_{Iz} 46:12, iPKP_{ING} 46:22, i!PP_{Iz} 47:04, iPP_{ING} 47:10, i!PP_{IIz} 48:26, iNG 49:03, iPPP_{Iz} 49:31, iPKS_{Iz} 50:09, iPKS_{ING} 50:17, iPKS_{IIz} 51:28, iNG 51:53, iSKS_{IIz} 52:54, iEG 53:22, iSKS_{IIz} 53:39, iSKKS_{Iz} 53:58, iSKKS_{Iz} 54:08, iSKKS_{IIz} 55.4, i!NG 55.9, iz 56:02, iz 57:10, i!EGNG 57:19, i!PPS_I und PS_{IIz} 57:46, i!PPS_I und PS_{IIz} 57:50, iz 58:37, iEG 58.6, 16: i!SS_{ING} 02:43, eSS_{IIz} 03:45, i!SS_{IIz} 03:55, iSSP_{IIz} 04:11, iz 04:32, iNG 05:30, iEGNG 07:49, iEG 09:42, iz 09:45, L und M stark überlagert, 17: W₂EGNG 43, W_{2z} 46. $H_I = 15:27:50$, $H_{II} = 15:29.1$, $\Delta = 111^\circ$.
- 2, 20: ez 28.0, eZEG 43.5, eLNG 50, eLEG 51, eLz 52.
- 5, 16: iNG 58:56, eEG 59:16, 17: eLz 18, eLEGNG 20.
- 5, 17: i!Pz, eP_{NG} 49:41a, eP_{EG} 49.7, iP_{cPz}, eP_{cPz} 49:[52], iPPz, eP_{PEG} 52:45, eP_{PNG} 52:[52], ez 56:03, eEGNG 56:07, iSZEGNG 59:50, 18: eSS_{NG} 05:06, iSSEG 05:11, eEGNG 09:09, ez 09.6, eLzNG 17, eLEG 18, MNG 28—30, Mz 30, MEG 30—31. $H = 17:37:26$, $\Delta = 81.5^\circ$.
- 6, 22: ez 41:12, 23: eLEGNG 23, eLz 30.
- 8, 02: ePKPz 37:24, i!PPz 39:33, iPPEGNG 39:36, i!PKSz 40:40, iPKSEG 40.7, i!PKS_{NG} 40:46, iPSz 49:33, iPSEGNG 49:36, iPPSzNG 51:19, iz 53:55, ENG 53.9, 03: eLEGNG 20, eLz 25, Mz 33:47, MNG 33—35, MEG 38:38. $H = 02:18:14$, $\Delta = 129^\circ$.
- 9, 04: eEGNG 18.3, ez 18.8. Starke MsB. Nahbeben?

1950

- Nov. 9, 07: ENG 45.6, eEG 45.8. Starke MsB. Nahbeben?
- 11, 04: eLz 43. Starke MsB.
- 14, 05: eLzNG 36. MsB.
- 14, 22: eLz 36. MsB.
- 17, 16: eLz 26.
- 17, 19: iPPz 44:53, i(S)_N 52.5, iPSz 53:19, 20: eLz 04, Mz 26. $H = 19:28.3$, $\Delta = 90^\circ$.
- 17, 22: ez 18.2, eLz 25.
- 22, 10: eLN 56, eLE 57.
- 28, 18: eLEN 02.
- Dez. 1, 15: iPE, ePN 01:18, ipPE 01:32, epPN 01:37, ee 02.6, EN 02:39, e(pPP)_{EN} 03.9, ee 06.2, EN 06:14, i!SEN 09:28, iSKSEN 11:02, ie 12:02, ee 13.1, eLEN 16, ME 26.5—28. MsB. $H = 14:51.0$, $\Delta = 62^\circ$. Tiefer Herd.
- 2, 15: ie 41:03, EN 41.0, ie 41:43, EN 41.7.
- 2, 20: ePKPE 11:18, ePKPN 11:21, i(pPKP)_E 11:50, i(pPKP)_N 11:54, iSKPEN 14:34, i!(PKS)_N 14:59, ie 15:02, ie 19:56, IN 19:59, ee 25.0, EN 25.6, ie 30:53, eLN 49, eLE 54. $H = 19:51.8$, $\Delta = 140^\circ$. Tiefer Herd.
- 3, 07: eLN 04, eLE 06.
- 4, 16: ePKPEN (46.9), ipPE 48:56, ipPN 48:59, iPPPE 51:54, ePPPN 51.9, IN 52:56, iSKSN 53:50, iSKKSN 55:20, iSKKSE 55:23, IN 56:17, iEN 56:51, iSPE 58:40, ePSN (59.0), 17: ee 05.0, iSSE 05:53, eLE 24, eLN 26. $H = 16:28.0$, $\Delta = 127^\circ$. Tiefer Herd.
- 5, 22: eLN 41, eLE 42.
- 9, 21: ePE 52:42, ePN 52:45, e(pP)_E 53:10, e(pP)_N 53:14, ee 56:21, EN 56:24, iPKPE 56:55, iPKPN 56:59, ipPE 57:17, ipPN 57:20, IN 58:31, 22: i!SKS_{1E} 03:10, i!SKS_{1N} 03:15, i!SKS_{2E} 03:37, i!SKS_{2N} 03:41, i!SEN 04:20, i!SPE 05:53, iSPN 06:00, i!PSE 06:32, iPSN 06:35, IN 09:39, IN 11:18, i!E 11:22, IN 12:53, ie 12:57, IN 14:36, eLE 19, eLN 21, ME 37—42 (T = 22 sec, A = 210 μ), MN 39—41.5 (überlagert). $H = 21:38.9$, $\Delta = 106^\circ$. Tiefer Herd.
- 10, 03: ie 15:05, eLE 39, eLN 42.
- 10, 13: ePKP_{1EN} 42:33, iPKP_{2EN} 42:57, i!PPN, ipPE 46:31, iPPPN 50:18, i!(SKKS)_N 52:51, e(SKKS)_E 53.0, IN 58:45, iPPSN 59:35, 14: IN 01:35, eLN 15, eLE 17. L nur wenig ausgeprägt. $H = 13:23:10$, $\Delta = 155^\circ$. Tiefer Herd.

1950

- Dez. 14, 02: ePKP_{1EN} 12:11, i!PKP_{1EN} 12:14, i!PKP_{2N} 12:21, ilpPKP_{1N} 13:10, ilpPKP_{1E} 13:16, iPP_{EN} 15:54, esPP_{EN} 17.0, iSKSN 18:47, ie 20:07, ipPPP_N 20:59, iSKKSN 21:48, in 22:04, en 23:06, iSKSP_N 25:23, in 29:29, elN 32.0, i!SSE, iSSN 34:17, e!E 35:31, isSSN 35:52, ie 39:35, en 39:38, ee 41.5, in 41:44, ie 44:50, in 44:57, ie 53:41, in 53:48, ie 57:25, eLE 58, eLN 59. Kein ausgeprägtes M. H = 01:52.9, Δ = 148°. Tiefer Herd.
- 14, 14: ePEN 29.0, i!PPE, ePP_N 32:26, ie, en 35:54, iSE, e!SN 39:42, eSSEN 45.8, een 50.7, eLE 54, eLN 58, 15: ME 08—09, MN 15—17 (M überlagert), 16: W_{2N} 49. H = 14:15:48, Δ = 90°.
- 18, 16: eLN 50.
- 22, 09: eLN 53.
- 29, 12: eLN 27, eLE 28, MN 32:31.
- 29, 23: eLN 12, eLE 14.



Mittlere Konstanten des Horizontalseismographen Wiechert:

		T	V	ε
Jan. bis Mai:	E	8 sec	275	3.0
	N	6 sec	300	2.0
Jun. bis Dez.:	E	8 sec	400	3.0
	N	9 sec	400	3.0

Angenäherte Konstanten der Seismographen Galitzin-Wilip:

	l	T ₁	A ₁	μ ²	T	k
Z	14.4 cm	11.4 sec	120 cm	-0.2	10 sec	100
E	11.9	12.0	120	+0.1	11	80
N	11.9	11.7	120	-0.2	11	85

Während des Berichtsjahres liegen lückenlose Registrierungen von Wiechert E, N vor. Galitzin-Wilip z war mit Unterbrechungen vom 6. bis 29. 8., 19. bis 21. 10. und 20. 11. bis 31. 12. in Betrieb. Liegen Registrierungen von Galitzin-Wilip E und N vor, so sind diese als EG bzw. NG bezeichnet.

Zeitangaben in eckigen Klammern beziehen sich auf die Mitte der Minutenlücke (59. bis 61. Sekunde). In runde Klammern gesetzte Angaben sind unsicher.

Zur Analyse der Seismogramme wurden benutzt:

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