

Vierter Bericht über seismische Registrierungen in Graz im Jahre 1910.

Von
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(Aus dem physikalischen Institute der Universität Graz.)

Dieser Bericht umfaßt die vom 1. Jänner bis 31. Dezember 1910 vom Wiechert'schen 1000 *kg*-Pendel in Graz registrierten Erdbeben; man zählt im ganzen 233 Beben, welche sich auf die einzelnen Monate folgendermaßen verteilen:

| | J. | F. | M. | A. | M. | J. | J. | A. | S. | O. | N. | D. |
|-----|----|----|----|----|----|----|----|----|----|----|----|----|
| 0 | 10 | 10 | 7 | 9 | 16 | 18 | 18 | 14 | 14 | 12 | 8 | 17 |
| I | 3 | 5 | 4 | 3 | 12 | 7 | 4 | 9 | 4 | 2 | 5 | 2 |
| II | 1 | 1 | 1 | 1 | 0 | 2 | 0 | 0 | 2 | 0 | 2 | 3 |
| III | 2 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 1 |
| | 16 | 16 | 12 | 13 | 29 | 30 | 22 | 23 | 20 | 14 | 15 | 23 |

Als Grundlage dieser Zusammenstellung dienten bis Mitte August die Wochenberichte der Erdbebenstation Graz; hiebei wurden alle Zahlen nochmals mit den Seismogrammen, sowie mit den Berichten von Hamburg, Laibach, Straßburg i. E. und Wien verglichen und etwa übersehene Beben aufgenommen.

Eichungen des Seismometers im Jahre 1910.

| Tag | Monat | | T_0 | $2r$ | ε | a | $J=af$ | L | $V=\frac{J}{L}$ |
|-----|-------|----|-------|------|---------------|------|--------|------|-----------------|
| 16. | IV. | EW | 10.2 | 1.0 | 5.1 | 15.2 | 4350 | 26 | 175 |
| | | NS | 10.0 | 1.7 | 4.2 | 14.8 | 4230 | 25 | 170 |
| 12. | X. | EW | 10.4 | 0.8 | 5.7 | 16.6 | 4750 | 28.1 | 170 |
| | | NS | 10.1 | 1.1 | 3.6 | 16.4 | 4690 | 26.4 | 180 |
| 6. | XII. | EW | 10.1 | 0.8 | 5.7 | 16.6 | 4750 | 28.1 | 170 |
| | | NS | 9.5 | 1.1 | 3.6 | 16.4 | 4690 | 26.4 | 180 |

Uhrgang des Pendels Neher im Jahre 1910.

| D a t u m | Zeit | Stand | Gang |
|-----------------------------|---------|---------|-------|
| 31. Dezember 1909 | 21h 22m | - 14.4s | |
| 6. Jänner 1910 | 18h 27m | - 13.9s | +0.07 |
| 17. Jänner | 16h 4m | - 12.2s | +0.15 |
| 16. Februar | 19h 40m | - 7.5s | +0.16 |
| 25. Februar | 17h 6m | - 6.6s | +0.10 |
| 9. März | 18h 15m | - 5.1s | +0.12 |

Berichtigung und Ergänzung.

Auf S. 243 am 5. Dezember lies: — 1m 27.5s statt 1m 27.5s;

14. Dezember lies: — 1m 29.3s statt 1m 29.3s.

Auf S. 259 am 1. September lies: 0h 57m 21s statt 1h 57m 21s;

lies: 1h 7m 51s statt 2h 57m 51s.

Bei diesem Beben soll es unter „Bemerkung“ heißen: Gefühl auf Formosa.
9000 Km.

Am 1. September um 14h 33m 34s soll es unter „Bemerkung“ heißen: Wiederholung des vorigen Bebens.

Am 6. September soll es unter „Bemerkung“ heißen: Gefühl in Andalgala (Argentinien), 11.500 Km.

Auf Seite 261 am 24. September um 11h 37m soll es unter „Bemerkung“ heißen: Gefühl in Mendoza und San Juan (Argentinien), 12.000 Km.

An demselben Tage um 16h 14m soll es unter „Bemerkung“ heißen: Wiederholung des vorhergehenden Bebens.

| min | | h | m | s | | | | |
|-----|---|-------|----|----|---|---|--|------------------------------------|
| 1 | | 0 bis | | | | | | |
| 5 | | 14 | | | | | | Pulsationen, sehr stark |
| 4. | M | 15 | 57 | 31 | 7 | 2 | | am 3. und 4. auf der NS-Componente |

Vierter Bericht über seismische Registrierungen in Graz im Jahre 1910.

| | | | | | | | | | |
|-----|------|----|------|-----|-----|------|------|------|-----|
| 16. | IV. | EW | 10·2 | 1·0 | 5·1 | 15·2 | 4350 | 26 | 175 |
| | | NS | 10·0 | 1·7 | 4·2 | 14·8 | 4230 | 25 | 170 |
| 12. | X. | EW | 10·4 | 0·8 | 5·7 | 16·6 | 4750 | 28·1 | 170 |
| | | NS | 10·1 | 1·1 | 3·6 | 16·4 | 4690 | 26·4 | 180 |
| 6. | XII. | EW | 10·1 | 0·8 | 5·7 | 16·6 | 4750 | 28·1 | 170 |
| | | NS | 9·5 | 1·1 | 3·6 | 16·4 | 4690 | 26·4 | 180 |

Urgang des Pendels Neher im Jahre 1910.

| D a t u m | Zeit | Stand | Gang |
|-----------------------------|---------|-----------|--------|
| 31. Dezember 1909 | 21h 22m | -14'4s | +0'07 |
| 6. Jänner 1910 | 18h 27m | -13'9s | +0'15 |
| 17. Jänner | 16h 4m | -12'2s | +0'16 |
| 16. Februar | 19h 40m | - 7'5s | +0'10 |
| 25. Februar | 17h 6m | - 6'6s | +0'12 |
| 9. März | 18h 15m | - 5'1s | +0'18 |
| 21. März | 19h 22m | - 2'9s | +0'18 |
| 29. März | 20h 11m | - 1'5s | +0'05 |
| 5. April | 20h 23m | - 1'2s | +0'05 |
| 11. April | 21h 3m | - 0'9s | - 0'13 |
| 20. April | 21h 10m | - 2'1s | +0'19 |
| 28. April | 18h 42m | - 0'6s | +0'06 |
| 7. Mai | 20h 53m | - 0'1s | -0'21 |
| 15. Mai | ? | - 1'8s | -0'39 |
| 26. Mai | 23h 50m | - 6'1s | - 0'68 |
| 14. Juni | 23h 3m | -16'6s | -0'69 |
| 21. Juni | 20h 22m | -21'4s | -0'70 |
| 27. Juni | 20h 42m | -25'6s | -0'25 |
| 5. Juli | 21h 34m | -27'6s | -0'79 |
| 14. Juli | 21h 46m | -34'7s | -0'74 |
| 21. Juli | 21h 35m | -39'9s | -0'43 |
| 27. Juli | 20h 8m | -42'5s | -0'78 |
| 2. August | 20h 52m | -47'2s | - 0'68 |
| 8. August | 20h 57m | -51'3s | -0'60 |
| 17. August | 19h 45m | -56'7s | -0'23 |
| 3. September | 21h 34m | -1m 0'6s | -0'37 |
| 15. September | 21h 14m | -1m 5'1s | -0'45 |
| 19. September | 21h 2m | -1m 6'9s | -0'55 |
| 30. September | 19h 50m | -1m 12'9s | -0'73 |
| 10. Oktober | 19h 35m | -1m 20'2s | -0'30 |
| 15. Oktober | 19h 14m | -1m 21'7s | -0'20 |
| 3. November | 18h 1m | -1m 25'5s | -0'6 |
| 13. November | 17h 20m | -1m 24'9s | -0'26 |
| 20. November | 16h 54m | -1m 26'7s | 0'0 |
| 24. November | 21h 7m | -1m 26'7s | -0'07 |
| 5. Dezember | 1h 20m | 1m 27'5s | -0'20 |
| 14. Dezember | 19h 46m | 1m 29'3s | -0'15 |
| 31. Dezember | 18h 2m | -1m 31'6s | |

Jänner.

| Da- tum | Ch | Ph | Zeit | | | T | AE | AN | Bemerkung |
|--------------|----|----|-------------------|----|----|---|----|----|--|
| | | | h | m | s | | | | |
| 1 5 4. | | M | 0 bis 14 15 | 57 | 31 | 7 | 2 | | Pulsationen, sehr stark am 3. und 4. auf der NS-Componente |

| Datum | Ch | Ph | Zeit | | | T | AE | AN | Bemerkung | |
|-------|------|----------------|-------|------|----|----|-----|-----|--|----|
| | | | h | m | s | | | | | |
| 1. | lu | P | 11 | 14 | 28 | 16 | 16 | | | |
| | | S | | 24 | 56 | | | | | |
| | | PS | | 25 | 46 | | | | | |
| | | L | 45·1 | | 22 | | | | | 16 |
| | | M ₁ | 52·0 | | 22 | | | | | 35 |
| | | M ₂ | 12 | 4·9 | 18 | | | | | 23 |
| | | F | 13 | 45 | | | | | | |
| 7. | | | 6 bis | | | | | | Pulsationen | |
| | | | 13 | | | | | | | |
| 8. | | | 6 bis | | | | | | Pulsationen | |
| | | | 13 | | | | | | | |
| 8. | Ov | eL | 11 | 1 | | 26 | 10 | | nur auf der EW-Compo- | |
| | | F | | 10 | | | | | nente bemerkbar | |
| 8. | O | eL | 15 | 27·4 | | 30 | 30 | | gefühl in Valparaiso | |
| | | L ₁ | | 33·7 | | 14 | 8 | 6 | (Chile) | |
| | | F | 16 | | | | | | gefühl in Schantung | |
| | | | | | | | | | (China), 8000 Km. | |
| 9. | | | 17 | | | | | | Pulsationen | |
| 10. | | M ₁ | 5 | 56 | | 7 | 2 | | | |
| 12. | | M ₂ | 10 | 3·5 | | 7 | | 3 | | |
| 15. | | F | 15 | | | | | | | |
| 14. | O | eL | 9 | 58 | | 30 | | | | |
| | | F | 10 | 1 | | | | | | |
| 17. | | | 0 bis | | | | | | Pulsationen, | |
| 20. | | | 20 | | | | | | M 3 ^h —18 ^h am 17. und | |
| | | | | | | | | | 3 ^h —17 ^h am 19. | |
| 20. | O | eL | 18 | 20 | | | | | | |
| | | F | | 30 | | | | | | |
| 22. | | | 8 bis | | | 3 | | | kleine Wellen | |
| | | | 19 | | | | | | | |
| 22. | IIIr | P | 8 | 54 | 2 | | | | Island, Epizentrum: | |
| | | i | | 54 | 8 | 7 | 4 | 5 | φ=67·9° n., λ=17·1° | |
| | | i | | 54 | 32 | 7 | 5 | 9 | w. (2955 Km.) | |
| | | i | | 50 | 30 | 7 | 4 | 8 | | |
| | | i | | 57 | 50 | 8 | 7 | | | |
| | | iS | | 58 | 48 | 12 | 23 | 27 | | |
| | | i | | 59 | 49 | 18 | 70 | 80 | | |
| | | i | 9 | 0 | 58 | 28 | 200 | 340 | | |
| | | i | | 1 | 35 | 28 | 250 | 500 | | |
| | | L | | 2 | 49 | 20 | 220 | 340 | | |
| | | M ₁ | | 3 | 41 | 20 | 250 | 500 | | |
| | | M ₂ | | 5 | 7 | 16 | 240 | 330 | | |
| | | M ₃ | | 6 | 59 | 15 | 210 | | | |
| | | M ₄ | | 7 | 18 | 15 | | 330 | | |
| | | M ₅ | | 7 | 53 | 12 | 170 | | | |
| | | M ₆ | | 8 | 33 | 13 | 200 | 140 | | |
| | | C | | 59 | | | | | | |
| | | F | 10 | 45 | | | | | | |

| Datum | Ch | Ph | Zeit | | | T | AE | AN | Bemerkung |
|-----------------|------|--|-------------|--------------------------------------|----------------------------------|----------------|---------|--------|--|
| | | | h | m | s | | | | |
| 23. | Ov | P F | 1 | 52 55 | 35 | | | | geföhlt in Ligurien, 550 Km. |
| 23. | O | eL F | 12 | 18 28 | | | | | |
| 23. | Iu | P S PS S ₂ S ₃ L F | 19 | 0 9 10 18 20 26 45 | 46 57 28 28 18 30 | 8 10 | 3 5 | 2 3 | geföhlt in Paramaribo (Niederl. Guayana), 8000 Km. |
| 24. 26. | | | 15 bis 7 | | | | | | Unruhe |
| 28. | O? | eP? L F | 18 | 6 12 25 | | | | | |
| 28. | Ov | eP F | 20 | 2 4 | 28 | | | | |
| 28. | IIIv | iP ME MN F | 23 | 58 58 58 12 | 15 48 56 | | 100 | 85 | geföhlt im Kulpatal bei Agram, 185 Km |
| 29. | IIv | iP M F | 0 | 12 13 25 | 32 5 | | 55 | 23 | geföhlt in Bosnien (500 Km.) |
| 29. | Ov | P F | 3 | 0 2 | 13 | | | | Herd wie oben |
| 29. | Ou | P eL F | 5 6 7 | 12 3 0 | 21 | 30 | | | |
| 30. | Iu | e eL M ₁ M ₂ F | 4 5 6 | 6 36 10 30 15 | | 40 20 18 | 10 8 | | |
| Februar. | | | | | | | | | |
| 2. | O? | e L F | 11 12 | 35 41·1 6 | | 18 | | | |

| Datum | Ch | Ph | Zeit | | | T | AE | AN | Bemerkung |
|-----------|----|---|----------------|----------------------------------|-------------|---------------|----------|---------------|---|
| | | | h | m | s | | | | |
| 3. | O | eL F | 18 | 30 42 | | | | | tagsüber Unruhe |
| 4. | Iu | P L ₁ L ₂ F | 14 15 | 20 7 19 | 3 | 40 24 | 20 20 | 23 | vom folgenden Beben überlagert |
| 4. | Ou | P eS? L F | 15 16 | 0 14·4 46 45 | 13 | 40 | | | Beben vom selben Herde |
| 4. | Ou | P _N P _E L ₁ L ₂ F | 17 18 | 56 56 44 58 | 39 43 | 40 24 | 8 | 9 | Beben vom selben Herde vom folgenden Beben überlagert |
| 4. | Ou | P L ₁ ? L ₂ F | 18 19 20 | 52 43 52 50 | 41 | 40? 24 | | | BebenvomselbenHerde L ₂ des vorigen Bebens von Wellen längerer Schwingungsdauer überlagert |
| 5. | Ov | P F | 15 | 54 56 | 19 40 | | | | gefühl in Südsteier- mark, 90 Km. |
| 7. | Ov | P M F | 6 | 39 39 40·8 | 26 37 | 0·5 | 6 | 3 | gefühl am Semmering, 80 Km. |
| 7. 21. | | | 17 bis 23 | | | | | | unregelmäßige Wellen, ab 13. 7* - Wellen |
| 9. | Ov | P F | 4 | 46 48·5 | 11 | | | | |
| 10. | I? | eL M F | 8 9 | 49 50 0 | 30 | 16 | 8 | | |
| 12. | Iu | P P ₁ iS L M F | 18 19 | 22 25 31 55 59 40 | 5±2 33±2 | 8 20 17 | 8 18 | 8 15 16 | Fehlen der Minuten- marken gefühl in Japan, 9000 Km. |
| 13. | I? | eL F | 17 | 22 35 | | 20 | 10 | 10 | |

| Datum | Ch | Ph | Zeit | | | T | AE | AN | Bemerkung |
|-------|-----|----|------|----|-----|----|----|----|--|
| | | | h | m | s | | | | |
| 18. | llr | P | 5 | 12 | 13 | 7 | 4 | 6 | gefühl in Canca (Kreta), 1500 Km. |
| | | S | | 14 | 43 | | | | |
| | | M | | 16 | 19 | | | | |
| | | F | | 55 | | | | | |
| 23. | Ir | P | 7 | 54 | 58? | 6 | 5 | 5 | Papierwechsel gefühl in Bulgarien, 700-900 Km. |
| | | L | | 56 | 4 | | | | |
| | | M | | 56 | 38 | | | | |
| | | F | | 8 | 10 | | | | |
| 27. | O | eL | 15 | 12 | 40 | | | | gefühl in Kinkwazan (Japan), 9000 Km |
| | | F | | | | | | | |
| 28. | | | 8-24 | | | | | | Pulsationen verschiede- dener Wellenlänge |
| 28. | O? | e | 21 | 37 | 20 | 10 | | | |
| | | eL | | 46 | | | | | |
| | | F | | 22 | | | | | |

März.

| | | | | | | | | | | |
|-----|----|----|-------|------|------|----|----|----|--|--|
| 1. | | | 0 bis | | | | | | | Pulsationen |
| 2. | | | 17 | | | | | | | |
| 6. | O | e | 20 | 4 | | | | | | |
| | | F | | 16 | | | | | | |
| 13. | O | eL | 10 | 40 | | | | | | |
| | | F | | 15 | | | | | | |
| 18. | Ov | P | 20 | 22 | 36 | 8 | | 3 | | |
| | | M | | 24 | 26 | | | | | |
| | | F | | 29 | | | | | | |
| 19. | Ou | eL | 0 | 50 | | 30 | | | | |
| | | F | | 1 | | | | | | |
| 22. | lv | P | 2 | 7 | 59±1 | 9 | 4 | 3 | | gefühl in der Türkei, 900 Km. |
| | | ME | | 10 | 32 | | | | | |
| | | MN | | 11 | 4 | | | | | |
| | | F | | 24 | | | | | | |
| 24. | lv | P | 14 | 37 | 16 | | 13 | 14 | | gefühl in Murau und Metnitz (Obersteier- mark), 90 Km. |
| | | ME | | 37 | 30 | | | | | |
| | | MN | | 37 | 32 | | | | | |
| | | F | | 41'5 | | | | | | |
| | | | | | | | | | | |

| Datum | Ch | Ph | Zeit | | | T | AE | AN | Bemerkung | | | |
|----------------|-----|----------------|--------|------|-----|----|----|----|---|----|----|----|
| | | | h | m | s | | | | | | | |
| 25. | Iu | P | 15 | 42 | 52 | | | | nur auf der NS- Komponente | | | |
| | | S | | 52 | | | | | | 4 | | |
| | | L ₁ | 16 | 11 | | | | | | 45 | | |
| | | L ₂ | | 14 | | | | | | 28 | | |
| | | L ₃ | | 19·5 | | | | | | 24 | | |
| L ₄ | 17 | 24 | | 20 | | | | | | | | |
| F | | 10 | | 10 | | | | | | | | |
| 28. | Ov | P | 7 | 54 | 33 | | | | | | | |
| | | F | | 57 | | | | | | | | |
| 28. | O? | e | 13 | 16 | 14 | | | | | | | |
| | | F | | 32 | | | | | | | | |
| 28. | O | e | 13 | 59 | | | | | | | | |
| | | F | | 14 | | | | | | 30 | | |
| 30. | Ilu | P | 17 | 15 | 32 | | | | | | | |
| | | S | | 31·0 | | | | | | | | |
| | | L ₁ | 18 | 59·5 | 30 | | | | | 50 | 50 | |
| | | L ₂ | | 12 | | | | | | 22 | 40 | 40 |
| F | 20 | 10 | | | | | | | | | | |
| 31. | | | 16 bis | | | | | | Pulsationen | | | |
| | | | 24 | | | | | | | | | |
| 31. | Iu | P | 18 | 46 | 9 | | | | | | | |
| | | S | | 54 | | | | | | 48 | 18 | 10 |
| | | L ₁ | 19 | 6·5 | | | | | | 60 | 35 | 25 |
| | | L ₂ | | 10·5 | | | | | | 36 | | |
| | | L ₃ | | 17·3 | | | | | | 22 | | |
| F | 20 | 15 | | | | | | | | | | |
| April. | | | | | | | | | | | | |
| 1. | O | eL | 16 | 39 | | 20 | | | | | | |
| | | F | | 55 | | | | | | | | |
| 2. | O | e | 12 | 29 | 9 | | | | wahrscheinlich L eines Nahbebens (nur auf der NS-Komponente bemerkbar) | | | |
| | | F | | 31 | | | | | | | | |
| 3. | O | eL | 19 | 55 | | | | | | | | |
| | | F | | 20 | | | | | | 20 | | |
| 8. | Ou | P | 16 | 54 | 3 | | | | | | | |
| | | eL | | 17 | | | | | | 51 | 30 | |
| | | F | | 18 | | | | | | 25 | | |
| 9. | Ov | P | 14 | 18 | 9±1 | | | | nur auf EW bemerkbar gefühlt in Murau, 90 Km. | | | |
| | | F | | 18 | | | | | | 40 | | |

| Datum | Ch | Ph | Zeit | | | T | AE | AN | Bemerkung |
|-------------|-----|--------------------------------------|----------------|-----------------------------|----------------|--------------------|----------------------|-----------|---|
| | | | h | m | s | | | | |
| 10. | Ov | eP F | 3 | 5 8·5 | 15? | | | | |
| 11. | Ir | eP L M F | 8 9 | 35·6 39 39 5 | 19 43 | 8 | 9 | 5 | |
| 12. | Ilu | iP P ₁ iS L F | 0 1 2 | 34 37 44 3·5 40 | 21 34 26 | 7 7 10 36 | 10 8 43 190 | 23 190 | |
| 16. | Ou | eP S? eL? F | 12 13 14 | 49·3 0·6 26 10 | | | | | |
| 17. | Ou | eP L F | 1 2 | 5 37 30 | | | | | |
| 20. | Iu | P eL? | 22 23 | 41 1 | 46 | | | | einige längere Wellen |
| 21. | | F | 0 | 10 | | | | | |
| 27. | Iu | eP eS eL M F | 1 3 | 37·2 47·5 11 24 | | 20 | 10 | | |
| 28. | Ov | P F | 2 | 13 13 | 2±2 30 | | | | geföhlt in St. Lamprecht (Obersteiermark), 80 Km. |
| Mai. | | | | | | | | | |
| 1. | Iu | P S? L M F | 18 19 22 | 50 6·3 39 49 0 | 18 | 30 24 | 15 | 20 | |
| 2. | Ir | P M F | 21 | 24 27 40 | 8 16 | 7 | 2 | | |
| 5. | Ou | e ² eL F | 0 1 2 | 40·6 6 0 | | | | | geföhlt in Costarica, 9700 Km. |

| Datum | Ch | Ph | Zeit | | | T | AE | AN | Bemerkung |
|-------|----|--|----------|---------------------------------|----------------|----------|----------|-------------------------------|-----------|
| | | | h | m | s | | | | |
| 6. | O | e F | 12 | 45 46 | | | | | |
| 9. | O | eL F | 10 | 41 54 | | 16 | | | |
| 9. | O | eL F | 16 | 41 42 | | 16 | | einige Wellen | |
| 10. | Ou | eP? e F | 9 10 | 54 22 35 | | | | | |
| 10. | Iu | eP? eL M F | 14 15 | 18·7 43 49 10 | 40 | 15 | 6 | 5 | |
| 10. | Iu | P S eL F | 18 20 | 13 22 43 15 | 12 32 | 20 | | 10 | |
| 11. | O | eL F | 8 | 3 24 | | | | | |
| 11. | Ov | P F | 15 16 | 58 3 | 27 | | | gefühl auf Haiti, 8000 Km. | |
| 11. | Iv | P M ₁ M ₂ F | 20 | 18 18 18 22·5 | 20 28 33 | | 28 25 | 20 | |
| 12. | O | eL M F | 4 | 9·5 15·6 25 | | 14 | 3 | | |
| 13. | Iu | eP S PS L M F | 8 10 | 9 20 20 45 57 15 | 53 2 38 | 10 16 | 2 18 | 8 18 | |
| 15. | O | eL F | 4 | 46 52 | | | | | |
| 15. | Ou | eP? S eL F | 16 17 | 23 33 57 20 | 43 0±2 | | | | |

| Da- tum | Ch | Ph | Zeit | | | T | AE | AN | Bemerkung | |
|------------|------|---|-------------|---|----------------------|----------------------|----------------|----------------|--|--|
| | | | h | m | s | | | | | |
| 16. | Ov | P F | 9 | 50 51 | 5 | | | | sehr schwach geföhlt in der Herzego- wina, 500 Km. | |
| 18. | Iu | P S L F | 9 10 | 10 17 30·5 5 | 4 31±1 | 20 | 10 | 10 | | |
| 20. | Iu | eP S L F | 12 13 | 27 33 47·0 25 | 16 58±1 | 30 | | | | |
| 21. | Ir | P S L F | 7 8 | 49 52 54 15 | 13 22 35 | 12 | 3 | 4 | | |
| 22. | IIIu | iP S S ₁ S ₂ L ME MX F | 6 7 9 | 36 46 52 56 4 10 18 15 | 18 27 33 18 | 32 20 20 17 | 60 20 60 | 85 20 50 | | geföhlt in Japan, 9000 Km. |
| 23. | Iu | P S L F | 19 20 | 8 18·6 37 5 | 38 | 20 | | | | |
| 26. | Ov | P F | 6 | 13 15·5 | 32 | | | | | geföhlt im Schweizer Jura, 600 Km., sehr schwach |
| 26. | O | e F | 8 | 26·5 40 | | | | | | |
| 27. | Iv | eP? L F | 12 12 | 4 5 20 | 18 46 | 20 | 10 | 10 | | |
| 28. | Ou | eP S S ₂ ? L F | 6 7 | 31 40 47 57·5 15 | 39 46 | | | | | |
| 29. | O | e F | 0 | 14 25 | | | | | schwach | |

| Datum | Ch | Ph | Zeit | | | T | AE | AN | Bemerkung |
|--------------|-----|---|------------------------|---|----------------------------|----------------------|---------------|------------------|---|
| | | | h | m | s | | | | |
| 30. | O | eL F | 12 13 | 53 10 | | | | | |
| 31. | Iu | P i S PS L M ₁ M ₂ F | 5 8 | 8 12 19 21 37 44·2 47·5 | 44 31 23 13 | 16 20 28 20 | 12 11 | P ₁ ? | |
| Juni. | | | | | | | | | |
| 1. | Iu | P S L ₁ L ₂ L ₃ F | 6 9 | 15 25 14 16 36 15 | 7 53±2 | 22 24 18 | 22 28 6 | 22 35 | |
| 1. | Ir | P L F | 7 | 7 11·6 17 | 49 | | | | dieses Beben fällt mit den vorigen zu- sammen |
| 1. | Ou | P S F | 18 19 | 34 44 50 | 39 13 | | | | |
| 2. | O | e F | 16 17 | 52 20 | | | | | |
| 3. | Or | P eS? eL F | 4 | 30 33 34 45 | 25 0 58 | | | | |
| 3. 4. | O | eL F | 23 0 | 56 7 | | | | | |
| 6. | Ou | eS? eL F | 12 13 | 29 51 25 | | | | | |
| 7. | Iir | eP SX SE ME MX F | 2 2 | 5 6 6 7 8 40 | 32 51 54 37 22 | 9 10 | 55 | 120 | heftiges Beben in der Campania und Basi- licata Unteritalien), 600—700 Km. |

| Da- tum | Ch | Ph | Zeit | | | T | AE | AN | Bemerkung | |
|------------|------|----------------|------|------|----|----|-----|-----|---|------|
| | | | h | m | s | | | | | |
| 9. | Ou | P | 12 | 1 | 8 | | | | gefühl in Japan, 9000 Km.? | |
| | | S | | 11 | | | | | | 48±1 |
| | | S ₁ | | 18 | | | | | | |
| | | L ₁ | | 34·2 | | | | | | |
| | | L ₂ | | 39·5 | | 20 | 8 | 6 | | |
| | | F | 13 | 15 | | | | | | |
| 12. | Or | P | 20 | 40 | 22 | | | | | |
| | | S | | 44 | 24 | | | | | |
| | | L | | 45 | 28 | | | | | |
| | | F | 21 | 10 | | | | | | |
| 13. | O | eL | 2 | 15 | | | | | | |
| | | F | | 22 | | | | | | |
| 14. | Iu | P | 19 | 48 | 52 | | | | | |
| | | P ₃ | | 52 | 41 | | | | | |
| | | S | | 56 | 27 | | | | | |
| | | eL | 20 | 5 | | 30 | | | | |
| | | ME | | 7·6 | | 20 | 20 | | | |
| | | F | 21 | 0 | | | | | | |
| 16. | Ov | P | 3 | 13 | 1 | | | | gefühl in Rohitsch und Drachenburg (Steier- mark), 90 Km. | |
| | | M | | 13 | 18 | | | | | |
| | | F | | 14 | 52 | | | | | |
| 16. | Ir | iP | 4 | 20 | 22 | | | | gefühl in Südspanien und Algier, 1800 Km. | |
| | | S | | 23 | 42 | | | | | |
| | | L | | 25 | 46 | 22 | | | | |
| | | M ₁ | | 26 | 47 | 8 | | 15 | | |
| | | M ₂ | | 28 | 22 | 11 | 15 | 10 | | |
| | | M ₃ | | 29·2 | | 10 | 3 | 15 | | |
| | | F | 5 | 10 | | | | | | |
| 16. | IIIu | P | 6 | 56 | 44 | 8 | 7 | 9 | vor 6 ^h 54 ^m (Papierwechsel) | |
| | | i | | 0 | 43 | 10 | 9 | | | |
| | | i | 7 | 2 | 40 | 10 | 9 | | | |
| | | iS | | 4·3 | | 12 | 12 | 12 | | |
| | | S ₁ | | 12 | 22 | 18 | 85 | 55 | | |
| | | i | | 17 | 53 | 18 | 47 | 47 | S ₂ ? | |
| | | i | | 22 | 52 | 30 | 150 | | S ₃ ? | |
| | | L ₁ | | 31·0 | | | | | | |
| | | M | | 39 | 10 | 30 | 230 | 210 | | |
| | | L ₂ | 8 | 4 | 25 | 18 | 31 | 16 | | |
| | | C | | 8 | | | | | | |
| | | F | 10 | 40 | | | | | | |
| 16. | Ir | eP | 16 | 30 | 12 | | | | gefühl in Südspanien und Algier, 1800 Km. | |
| | | S | | 34 | 53 | | | | | |
| | | L | | 37 | 33 | | | | | |
| | | M | | 39 | 22 | 9 | 2 | 2 | | |
| | | F | 17 | 0 | | | | | | |

| Datum | Ch | Ph | Zeit | | | T | A _E | A _N | Bemerkung | |
|-------|------|----------------|------|------|------|---|----------------|----------------|---|-----|
| | | | h | m | s | | | | | |
| 17. | Ou | P | 5 | 40 | 32 | | | | gefühl auf Formosa und den Peskadores- Inseln, 9000 Km. | |
| | | S | 6 | 50 | 43±1 | | | | | |
| | | L | | 13:0 | | | | | | |
| | | M | 20:7 | | | | | | | |
| | | F | 7 | 0 | | | | | | |
| 17. | Ou | P | 17 | 2 | 6 | | | 3 | | |
| | | S | 18 | 12 | 7 | | | | | 6 |
| | | L | | 33:7 | 28 | | | | | |
| | | M | | 48:2 | 18 | | | | | |
| | F | 0 | | | | | | | | |
| 23. | O | eL | 10 | 45 | | | | | | |
| | | F | | 55 | | | | | | |
| 23. | O? | e | 19 | 12 | 38 | | | | P eines Fernbebens? | |
| | | F | | 20 | | | | | | |
| 24. | IIIr | P | 13 | 30 | 20 | | | | zerstörendes Beben in Algier, 1800 Km. | |
| | | S | 15 | 33 | 4 | | | | | 26 |
| | | L | | 34 | | | | | | 10 |
| | | M ₁ | | 35 | 46 | | | | | 100 |
| | | M ₂ | | 39 | 34 | | | | | 40 |
| | | M ₃ | | 40 | 4 | | | | | 10 |
| | F | 10 | | | 25 | | | | | |
| 25. | IIIr | P | 19 | 24 | 19 | | | | heftiges Beben in Klein- asien, 1700 Km. | |
| | | iS | 20 | 27 | 29 | | | | | 22 |
| | | M ₁ | | 29 | 22 | | | | | 95 |
| | | M ₂ | | 31 | 41 | | | | | 10 |
| | | M ₃ | | 33 | 45 | | | | | 10 |
| | | F | | 20 | | | | | | 45 |
| | | | | | 40 | | | | | |
| 26. | O | e | 13 | 14 | | | | | | |
| | | F | 15 | 0 | | | | | | |
| 26. | O | e | 16 | 29 | | | | | | |
| | | F | 17 | 30 | | | | | | |
| 28. | O | e | 12 | 52 | | | | | P eines Fernbebens? | |
| 29. | Iu | P | 8 | 42 | 25 | | | | | |
| | | L | 9 | 9:1 | 18 | | | | | |
| | | M | 15:1 | 12 | 3 | | | | | |
| | | F | 10 | 0 | | | | | 3 | |
| 29. | IIu | eP | 11 | 6 | 1 | | | | | |
| | | L | 12 | 30:3 | 20 | | | | | 10 |
| | | M ₁ | | 36:6 | 32 | | | | | 30 |
| | | M ₂ | | 22 | 20 | | | | | 50 |
| | F | 14 | 0 | | | | | 20 | | |

| Datum | Ch | Ph | Zeit | | | T | AE | AN | Bemerkung |
|--------------|----|---|----------------|-----------------------------|----------|----|-----|--|-----------|
| | | | h | m | s | | | | |
| 29. | Ov | P F | 13 | 54 58 | 13 | | | | |
| 29. | Iu | P. S eL ₁ L ₂ F | 14 15 17 | 36 48 0·6 54 0 | 11 55 | 20 | | | |
| 30. | Ou | e L M F | 3 4 | 17 47 1 20 | 40 | | | | |
| Juli. | | | | | | | | | |
| 3. | O | e F | 7 8 | 44 20 | | | | L? | |
| 5. | Ou | P eL M F | 18 19 | 43 17 25·5 32 | 49 | 20 | 8 | in Japan gefühlt, 90·0 Km. | |
| 7. | Ou | S L F | 4 5 6 | 58 11 10 | 48 | | | | |
| 7. | Iu | P S eL M F | 8 9 10 | 43 11·1 22 10 | 17 | 20 | 12 | in lokaler Störung gelegen | |
| 8. | Ou | eP? eL F | 4 5 | 16·1 56·5 35 | | | | | |
| 10. | O | eL F | 15 16 | 48 20 | | | | | |
| 12. | O? | P S? F | 7 9 | 50 0 | 57 | | | 7 ^h 40 ^m —45 ^m Papier- wechsel | |
| 12. | Ou | eP P ₁ L ₁ L ₂ F | 21 22 24 | 25·5 29 20 53 0 | 23 | 20 | 0·2 | | |

| Datum | Ch | Ph | Zeit | | | T | AE | AN | Bemerkung |
|-------|------|----|------|------|------|----|----|----|---|
| | | | h | m | s | | | | |
| 13. | Iv | P | 8 | 33 | 12 | | 16 | 20 | gefühlte in Tirol, Bayern, Salzburg u. Oberösterreich, 200 Km. |
| | | S? | | 33 | 45 | | | | |
| | | L | | 33 | 58 | | | | |
| | | MN | | 34 | 4 | | | | |
| | | ME | | 34 | 9 | | | | |
| F | 38·5 | | | | | | | | |
| 14. | Ov | P | 20 | 59 | 26 | | | | sehr schwach |
| | | F | 21 | 0 | | | | | |
| 15. | Ou | eP | 4 | 37·8 | | | | | |
| | | eL | 5 | 0 | | | | | |
| | | F | 6 | 0 | | | | | |
| 15. | Ou | eP | 12 | 22 | 25 | | | | |
| | | eL | 13 | 20 | | | | | |
| | | F | 14 | 10 | | | | | |
| 17. | O | eL | 10 | 47 | | | | | |
| | | F | 11 | 0 | | | | | |
| 18. | Ov | P | 19 | 23 | 22 | | | | |
| | | i | | 25 | 25±2 | | | | |
| | | S | | 32 | 14 | | | | |
| | | F | | 20 | 10 | | | | |
| 20. | Ou | e | 4 | 1 | 37 | | | | |
| | | eL | | 27 | | | | | |
| | | F | 5 | 1 | | | | | |
| 21. | Or | P | 2 | 22 | 21±1 | | | | |
| | | L | | 24·9 | | | | | |
| | | F | | 30 | | | | | |
| 21. | O | eL | 8 | 7 | | 16 | 16 | | |
| | | M | | 17·3 | | | | | |
| | | F | | 35 | | | | | |
| 21. | O | eL | 22 | 27 | | | | | |
| | | F | 23 | 20 | | | | | |
| 24. | O? | e | 15 | 39·5 | | | | | |
| | | eL | 16 | 45 | | | | | |
| | | F | 18 | 30 | | | | | |
| 27. | O | e | 14 | 52 | | | | | gefühlte in Ak-Hissar (Lydien) u. Smyrna, 1400 Km. |
| | | F | 15 | 0 | | | | | |

| Datum | Ch | Ph | Zeit | | | T | AE | AN | Bemerkung | |
|----------------|----|--------|------|-----------|------|----|----|----|-------------------------------------|----|
| | | | h | m | s | | | | | |
| 29. | Iu | P | 10 | 46 | 39 | 20 | 10 | 10 | | |
| | | L | 11 | 26·2 | | | | | | |
| | | M F | 13 | 35·3 0 | | | | | | |
| 31. | Ov | P F | 20 | 32 34 | 2 | | | | | |
| August. | | | | | | | | | | |
| 1. | Iv | P | 10 | 42 | 15 | 5 | 20 | 10 | | |
| | | S | | 43 | 43 | | | | | |
| | | L? | | 44 | 23 | | | | | |
| | | F | | 11 | 10 | | | | | |
| 1. | O | eL | 22 | 25 | | | | | | |
| | | F | | 37 | | | | | | |
| 2. | Ir | P | 2 | 36 | 21 | 6 | 3 | 3 | | |
| | | L | | 38 | 27 | | | | | |
| | | M | | 40 | 2 | | | | | |
| | | F | | 55 | | | | | | |
| 2. | O | eL | 7 | 35 | | | | | | |
| | | F | | 8 | | | | | | 0 |
| 5. | Iu | P | 1 | 44 | 16 | | | | | |
| | | S | | 54·7 | | | | | | |
| | | L | | 2 | | | | | | 16 |
| | | M | | 20 | | | | | | 24 |
| 7. | Ir | P | 20 | 48 | 54 | 10 | 7 | 5 | gefühl in Smyrna, 1400 Km. | |
| | | M | | 52 | 56 | | | | | |
| | | F | | 21 | 5 | | | | | |
| 8. | O | e | 2 | 32 | 31 | | | | Wiederholung des vorigen Bebens? | |
| | | F | | 37 | | | | | | |
| 10. | Ou | P | 20 | 32 | 38 | | | | | |
| | | eL | | 21 | | | | | | 13 |
| | | F | | | | | | | | 45 |
| 11. | Ou | P | 16 | 42 | 57 | | | | | |
| | | S | | 53 | 19 | | | | | |
| | | eL | | 17 | 17·3 | | | | | |
| 12. | O | e | 9 | 16 | | 12 | | | | |
| | | F | | 23 | | | | | | |

| Datum | Ch | Ph | Zeit | | | T | AE | AN | Bemerkung |
|-------|----|---|----------------------|--|---|----------------------------------|---------------|--------------------|---|
| | | | h | m | s | | | | |
| 13. | Ov | P M F | 9 | 24 25 32 | 51 37 | | | | |
| 14. | O? | e eL F | 7 8 | 50 2 25 | | | | | |
| 14. | | | 11 12 13 14 | 40 bis 26 16 bis 0 | | | | | Steckenbleiben des Schreibstiftes. desgl. |
| 14. | O | eL F | 17 | 0 18 | | | | | |
| 14. | | | 20 21 | 1 bis 0 | | | | | desgl. |
| 15. | | | 2 | 4 bis 28 | | | | | desgl. |
| | | | 5 6 7 | 24 bis 0 6 bis 24 | | | | | desgl. desgl. |
| 17. | Iu | eP S L M F | 12 14 | 9 15 27 32 0 | 19 59 40 | 16 | 10 | 5 | |
| 20. | O | e F | 1 | 27 36 | | | | | Algier (?), 1800 Km. |
| 21. | Iu | P P ₁ iS i i L ₁ M L ₂ F | 5 6 8 | 57 0 6 19 25 28·7 36 43 20 | 16 51 44 19 19 3 30 30 18 | 12 14 16 30 30 18 | 11 29 8 | 9 7 32 11 | |
| 21. | Ir | P S L? M F | 16 | 14 17 19·7 21 49 | 56 45 28 | 13 | 6 | 11 | |

| Datum | Ch | Ph | Zeit | | | T | AE | AN | Bemerkung |
|-------------------|-----|-----------------------|----------|------------------------|----------------|----|----|----|-----------------------------------|
| | | | h | m | s | | | | |
| 25. | O | e F | 1 | 52 58 | | | | | |
| 25. | Or | eP L F | 23 | 18 23 45 | 20 | 10 | | | |
| 26. | Ov? | P S? L F | 16 | 14 20:8 30 55 | 7 | | | | |
| 30. | Ov | P S M F | 2. | 12 14 16 29 | 24 31 30 | 10 | | 2 | |
| 31. | Iv | P S L M F | 19 | 5 59 | 45 40 | | | | gefühlte in Calabrien, 900 Km. |
| | | | 20 | 0 0 20 | 18 35 | 7 | 7 | 23 | |
| 31. | Ir | P L M F | 23 | 19 22:0 22 38 | 6 24 | 8 | | 3 | |
| September. | | | | | | | | | |
| 1. | Iu | eP | 1 | 57 | 21 | | | | |
| | | eS | 2 | 7 | 51 | | | | |
| | | PS | | ~ | 43 | | | | |
| | | L | | 27 | | 30 | 16 | 16 | |
| | | M ₁ | | 30 | | 30 | 37 | 37 | |
| | | M ₂ F | | 38:3 50 | | 16 | 12 | 18 | |
| 1. | Iu | P | 14 | 33 | 34 | | | | |
| | | S | | 43 | 48 | | | | |
| | | L | 15 | 6 | | 15 | 15 | 7 | |
| | | M F | 6 | 15 30 | | | | | |
| 6. | Ilu | eP | 20 | 21 | 36 | | | | |
| | | e | | 28 | 0 | | | | |
| | | eS? | | 31 | 0 | | | | |
| | | l ₁ | | 5:3 | | | | | |
| | | L ₂ | | 57 | | 30 | 32 | | |
| | | M F | 21 23 | 4 | | 20 | 60 | 10 | |

| Datum | Ch | Ph | Zeit | | | T | AE | AN | Bemerkung | |
|-------|-----|-----------------|------|------|-----|----|----|----|-------------------------------|----|
| | | | h | m | s | | | | | |
| 7. | Iu | P | 7 | 30 | 16? | 22 | 37 | 25 | Papierwechsel | |
| | | S? | | 41·8 | | | | | | |
| | | L | 8 | 55 | | | | | | |
| | | M | | 24·7 | | | | | | |
| | | F | 12 | 0 | | | | | | |
| | | | | | | | | | | |
| 8. | Ou | P | 3 | 0 | 38 | | | | | |
| | | eL | | 30 | | | | | | |
| | | F | 4 | 5 | | | | | | |
| | | | | | | | | | | |
| 8. | Ou | eP | 5 | 40 | 8 | | | | | |
| | | eL | | 6 | | | | | | 39 |
| | | F | | 7 | | | | | | 30 |
| 9. | Ilu | P | 1 | 25 | 45 | 12 | 6 | 18 | | |
| | | i | | 35 | | | | | | 45 |
| | | i | | 36 | | | | | | 1 |
| | | LE | | 50 | | | | | | |
| | | LN | | 57 | | | | | | |
| | | M ₁ | | 53 | | | | | | |
| | | M ₂ | | 59 | | | | | | 47 |
| | | M ₃ | | 5 | | | | | | |
| | | M ₄ | | 18·7 | | | | | | |
| | | F | | 5 | | | | | | 0 |
| 9. | Ou | P | 9 | 27 | 19 | | | | | |
| | | S? | | 41·7 | | | | | | |
| | | eL | | 10 | | | | | | 36 |
| | | F | 11 | 30 | | | | | | |
| | | | | | | | | | | |
| 9. | Ov | P | 22 | 3 | 37 | 6 | | | | |
| | | eL | | 5·1 | | | | | | |
| | | F | | 11 | | | | | | |
| | | | | | | | | | | |
| 10. | Ou | P | 12 | 49·5 | | | | | in lokaler Störung gelegen | |
| | | eL ₁ | | 13 | | | | | | 6 |
| | | L ₂ | | 14 | | | | | | 34 |
| | | F | | 14 | | | | | | 0 |
| 12. | Ou | eP | 16 | 9 | 17 | 30 | 10 | | | |
| | | eS | | 20 | | | | | | 4 |
| | | eL | | 17 | | | | | | 37 |
| | | F | | 17 | | | | | | 20 |
| 14. | Ou | eS | 14 | 22·6 | | | | | | |
| | | eL | | 56 | | | | | | |
| | | F | 15 | 40 | | | | | | |
| | | | | | | | | | | |

| Datum | Ch | Ph | Zeit | | | T | AE | AN | Bemerkung |
|-------|----|--|--------------|---------------------------|------------|----|----|----|----------------------|
| | | | h | m | s | | | | |
| 16. | Ou | P S | 23 | 21 31 | 7 32 | | | | |
| 17. | | eL ₁ L ₂ F | 0 1 | 2 20 | | 12 | 3 | | |
| 21. | O | eL F | 17 | 10 20 | | | | | |
| 22. | | | 12 bis 21 | | | 7 | | | unregelmäßige Wellen |
| 23. | O | e F | 22 | 32 38 | | | | | |
| 24. | Iu | P S eL M F | 3 4 5 | 45 56 7 27 20 | 41 17 | 20 | 12 | 4 | |
| 24. | O | eL F | 11 | 37 46 | | | | | |
| 24. | O? | eL M F | 16 17 | 14 17 0 | | 24 | 12 | | |
| 24. | Ou | P S L F | 18 19 | 52 2 25 50 | 52±2 54 | | | | |
| 27. | O? | eL M F | 7 8 | 55 58 30 | | 24 | 6 | | |

Oktober.

| | | | | | | | | | |
|----|----|---------------|----------|--------------------------|----------|---|--|--|-------------|
| 2. | O? | e eL F | 21 22 | 46 7 35 | | | | | |
| 3. | Ov | PE PN F | 11 | 5 5 7 bis 9 9:5 | 22 26 | 7 | | | Pulsationen |

| Datum | Ch | Ph | Zeit | | | T | AE | AN | Bemerkung |
|------------|----|-------------------------------|--------------|--------------------------------|----------------------|----------------------|--------------|----|---|
| | | | h | m | s | | | | |
| 4. | Ir | eP iSE i L M F | 23 | 17 24 26 32·3 49·5 | 55 18 54 | 12 13 30 45 | 9 7 70 | | |
| 5. | | F | 1 | 0 | | | | | |
| 7. | O | eL F | 13 14 | 25 5 | | | | | |
| 11. | Ov | eP S F | 11 | 53 54 59 | 23 27 | | | | geföhlt in Mehadia (Ungarn), 580 Km. |
| 13. | O? | eL M F | 15 16 | 45 49 9 | | 15 | 2 | | |
| 18. | O | eP? eL F | 2 3 5 | 56 57 0 | 18 | | | | |
| 20. | Ou | eP S PS eL F | 5 7 | 15 25 26 50 0 | 24 51 25 | 20 | | | |
| 24. | O | eL F | 15 16 | 55 30 | | | | | |
| 26. | O | e F | 1 | 49 52 | | | | | |
| 26. | I | P L ME MN F | 15 16 | 42 44 46 47 10 | 40 49 50 39 | 10 9 | 5 | 8 | |
| 26. 27. | | | 20 bis 21 | | | | | | Pulsationen |
| 27. | O? | P F | 1 | 3 6 | 12 | | | | |
| 30. | O | eL F | 9 10 | 4 15 | | 20 | | | |
| 31. | O | P M F | 20 21 | 59 2 5 | 23 20 | 8 | 1·4 | | |

| Datum | Ch | Ph | Zeit | | | T | AE | AN | Bemerkung |
|------------------|----|--|----------------|---|------------------------------------|---|----------|------------------------------|---|
| | | | h | m | s | | | | |
| November. | | | | | | | | | |
| 1. | | | 12-21 | | | | | | Pulsationen |
| 2. | O | eL M F | 14 15 | 40 48 ? | | 20 | 6 | | |
| 6. | | | 20 bis | | | | | | Pulsationen (dauern bis 20. 11. schwach fort) |
| 7. | | | 18 | | | | | | |
| 6. | Iu | eP eS LN M F | 20 21 22 | 43 53 11·5 20·0 40 | 0 10 | 30 16 | | 13 | |
| 9. | Iu | P iN iP ₂ SN S ₃ L M ₁ M ₂ M ₃ M ₄ F | 6 7 10 | 21 21 25 29 36 43 8·7 17·7 55·6 58·7 20 | 41±1 49 26 40 41 10 | 1 4 6 10 10 22 40 32 26 20 | 5 | 4 4 2 9 60 38 | 48 |
| 10. | Iu | P eS? L M F | 12 15 | 41 52 17·9 39·0 32 | 36 50 | 24 | 14 | 16 | |
| 12. | O | eL F | 18 | 31·7 45 | | 10 | | | |
| 14. | I? | P L M F | 8 9 | 6·3 33 16 | 38 | 16 | 17 | | Papierwechsel |
| 15. | O | P? eL F | 0 1 | 29 58 6 | 54 46 | 28 | 10 | | nur auf EW bemerk- bar |
| 15. | Iu | P S L ME MN M F | 14 15 17 | 39 46 54 8·4 14·0 22 5 | 44 24 42 | 40 32 20 | 80 20 | 50 31 | |

| Datum | Ch | Ph | Zeit | | | T | A _E | A _N | Bemerkung |
|------------------|----|---|-----------------------------|--|---|--|----------------------------|---------------------|--|
| | | | h | m | s | | | | |
| 16. | | | 4 bis 14 | | | 4 | | | kleine Wellen, stark auf der NS-Compo- nente |
| 18. 19. | | | 20 bis 3 | | | 4 | | | kleine Wellen |
| 23. | O | eL? F | 15 16 | 56·9 5 | | | | | |
| 24. | O | eL F | 12 13 | 45·3 3 | | | | | |
| 24. | O | eL F | 16 17 | 30 0 | | | | | |
| 25. | O | e L F | 1 2 | 40·9 49·7 0 | | | | | |
| 25. | O | eP? eL F | 19 20 | 27 16 50 | 25 | | | | |
| 26. | Iu | P i i _N L ₁ L ₂ M ₁ M ₂ M ₃ F | 5 6 8 | 0 3 22 45 49 52 0 3 40 | 47 39 8 15 5 45 2 21 | 10 18 48 30 24 24 22 | 2 150 18 48 70 | 2 15 80 55 | |
| 27. | | | 8 bis 19 | | | 4 | | | kleine Wellen |
| 27. | | | 11 12 | 0 bis 48 | | | | | Steckenbleiben des Schreibstiftes |
| 29. | Iu | P S L M F | 2 3 4 | 39 49 10 23 15 | 2 24 27 26 | 30 16 | 12 | | |
| Dezember. | | | | | | | | | |
| 1. | O | eL F | 4 5 | 30 0 | | | | | |

| Datum | Ch | Ph | Zeit | | | T | AE | AN | Bemerkung |
|-------|-----|---|-------------------------------|--|----------------------------------|----------------|-----------------|--|-----------|
| | | | h | m | s | | | | |
| 1. | O | P S? L M F | 16 17 | 1 8 35 50·0 50 | 5 52 | 24 | 8 | | |
| 3. | O | eL F | 5 | 0 28 | | 30 | | | |
| 3. | O? | P eL F | 8 10 | 16 45·5 30 | 11 | 30 | | | |
| 4. | Ou | eP S? L ₁ L ₂ F | 11 12 13 | 23 39·1 19·0 45·5 40 | 18 | 20 | 5 | | |
| 4. | Or | P iN L F | 14 | 7 11 18 30 | 22 54 | | | S? | |
| 5. | O | e eL F | 16 17 | 49·6 12·0 52 | | 9 | 1 | | |
| 7. | | | 13 bis | | | | | Pulsationen | |
| 8. | | | 13 | | | | | | |
| 9. | | | 3 bis 20 | | | | | Pulsationen | |
| 10. | | | 7 bis | | | | | Pulsationen, heftig von | |
| 15. | | | 17 | | | | | 14 ^h am 10 bis 9 ^h am 11. und von 7 ^h —16 ^h am 12. | |
| 10. | Ilu | P S PS L M ₁ M ₂ M ₃ C F | 9 10 11 | 37 48 49 11 23·5 37 52 59·0 30 | 58? 46 32 43 | 40 24 18 | 120 65 43 | 110 100 37 | |
| 13. | Ov | P S L? M ₁ M ₁ F | 0 | 52 52 52 52 53 54 | 33±1 49 54 57 2 0 | | 1·2 | 1·2 | |

| Datum | Ch | Ph | Zeit | | | T | AE | AN | Bemerkung | |
|-------|-----|----------------|------|----|-------|-----|-----|--|---|--|
| | | | h | m | s | | | | | |
| 13. | IIu | P | 11 | 46 | 57 | | | | gefühl am Viktoria-See (Zentralafrika), 60.0 km | |
| | | S | | 54 | 43 | 15 | 10 | | | |
| | | PS | | 55 | 16 | 10 | 6 | | | |
| | | i | 12 | 59 | 31 | 20 | 50 | 30 | | |
| | | i | | 4 | 2 | 20 | 50 | | | |
| | | L | 6 | 27 | 36 | 180 | | | | |
| | | M ₁ | 8 | 32 | 28 | 280 | | | | |
| | | M ₂ | 12 | 26 | 20 | | 90 | | | |
| | | M ₃ | 16 | 11 | 15 | 75 | 49 | | | |
| | | M ₄ | 16 | 41 | 15 | | 49 | | | |
| | | M ₅ | 21 | 8 | 15 | 90 | | | | |
| C | 13 | 1 | | | | | | | | |
| F | | 15 | 5 | | | | | | | |
| 14. | Or | P | 21 | 5 | 0 | | | gefühl in Westschottland 1700 Km., gehen in ein Fernbeben über | | |
| | | L | | 9 | 8 | | | | | |
| 14. | Iu | i | 21 | 27 | 4 | 10 | 3 | | | |
| | | eL | | 39 | 5 | | | | | |
| | | F | 22 | 22 | | | | | | |
| 16. | IIu | P? | 14 | 58 | 40±10 | | | Möglicherweise zwei übereinander-gelagerte Beben | | |
| | | L | | 18 | 0 | 7 | 44 | | 170 | |
| | | M ₁ | | 22 | 24 | 38 | 230 | | | |
| | | M ₂ | | 38 | 55 | 40 | 250 | | 135 | |
| | | | | | | | 32 | | 53 | |
| | | M ₃ | | 50 | 30 | 17 | | | | |
| | | M ₄ | | 51 | 37 | 17 | 80 | | | |
| C | 16 | 14 | | | | | | | | |
| F | | 18 | 10 | | | | | | | |
| 16. | Iu | P? | 19 | 9 | 58 | | | 46 | | |
| | | L | | 25 | 5 | | | | | |
| | | M ₁ | | 47 | | 30 | 18 | | | |
| | | M ₂ | | 52 | | 18 | 10 | | | |
| | | F | 20 | 40 | | | | | | |
| 17. | O | e | 7 | 11 | | | | | | |
| | | F | | 40 | | | | | | |
| 18. | O? | e | 3 | 4 | | | | | | |
| | | eL | | 18 | | | | | | |
| | | M | | 46 | | 20 | 6 | | | |
| | | F | | 4 | 30 | | | | | |
| 18. | O? | eP? | 5 | 30 | 2 | | | | | |
| | | eL | | 41 | 5 | | | | | |
| | | F | 6 | 15 | | | | | | |

| Datum | Ch | Ph | Zeit | | | T | AE | AN | Bemerkung |
|------------|----|--|-------------|------------------------------------|---------------|---------|---------|----|---|
| | | | h | m | s | | | | |
| 20. 22. | | | 7 bis 20 | | | | | | Pulsationen, heftig von 7 ^h —18 ^h am 21. am 21. |
| | | M | 12 | 26 | 37 | | | 2 | |
| 23. | Il | P S iL iE M F | 0 1 | 39 48 35 5 | 30±1 12 | 7 18 | 9 32 | 15 | |
| 26. | Ou | P eL M F | 6 7 | 26·0 41·3 5 | | 16 | 45 | | in mikroseismischen Wellen gelegen |
| 27. | O | eL F | 19 20 | 51 13 | | 20 | | | |
| 29. 30. | | | 2 bis 10 | | | | | | Pulsationen |
| 29. | O | eL F | 13 14 | 39 40 | | | | | |
| 30. | Ou | eP eE S L ₁ L ₂ F | 1 2 | 0 4 12 36·0 47·9 20 | 50 57 9 | 18 | 4 | | P ₁ ? |
| 30. | Or | eP S? eL F | 3 4 | 23 28 35·5 0 | 34 58 | | | | |