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THE LOCATION OF EPICENTRES, 1926-7

BY

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THE LOCATION OF EPICENTRES, 1926-27

During the two-year period beginning January 1st, 1926, and ending December 31st 1927, Greenwich dates, seven hundred and ten earthquakes were recorded by the seismographs at the Ottawa station. The data collected from the Seismological Bulletins supplied to the Dominion Observatory from the many co-operating stations made possible the determination of the epicentres for two hundred and twenty-four of these earthquakes. The summary, giving the results for each month of the two years, is as follows:

Month	Total Number of Quakes Recorded		Number for which epicentre was determined	
	Year 1926	Year 1927	Year 1926	Year 1927
January.....	25	28	8	6
February.....	26	26	5	11
March.....	32	36	9	13
April.....	28	24	6	5
May.....	22	24	6	7
June.....	30	28	10	9
July.....	50	33	14	14
August.....	38	43	10	19
September.....	37	27	9	11
October.....	34	31	17	7
November.....	22	35	10	12
December.....	17	14	3	3
Totals.....	361	349	107	117

The following symbols of the modified international notation are used:—

- P Normal first preliminary tremors—longitudinal waves that have passed below the continental layer; and time of their arrival.
- S Normal second preliminary tremors—transverse waves that have passed below the continental layer; and time of their arrival.
- L Long waves of irregular form at the beginning of the surface or main phase; and time of their arrival.
- i Impulsive and sharply defined beginning of a phase.
- e Poorly defined emergence of a phase.
- O Time of earthquake at the epicentre (Time quoted in the text is Greenwich Mean Time.
- △ Arcual distance from station to epicentre in kilometers.
- φ Geographical latitude.
- λ Geographical longitude from Greenwich.

As in the preceding issues, the analysis covered by this publication is confined to those earthquakes of which some record was obtained at this station. The first column of the tabulation gives the Greenwich date of the earthquake followed by its Ottawa serial number, which forms a ready reference to the seismogram interpretation as given in the Seismological Bulletin.

The second column lists only those stations at which the earthquake record was interpreted in terms of P and S. In many instances the number of stations might have been augmented by interpreting their recorded *e* or *i* readings as the preliminary tremors, but this practice was restricted to the case of Ottawa where the seismogram was available for further study. Locations, as given, are based on data from at least three stations. As two stations are operating at Chicago, one under the jurisdiction of the United States Coast and Geodetic Survey and the other under the control of Loyola College, the latter is distinguished by a bracketed *L* after the name Chicago. The values of *O* and Δ , as computed from the Klotz Tables, are given in the third and fourth columns, respectively. The geographical co-ordinates of the epicentre, as determined by means of the stereographic projection method, together with the most probable value of *O*, are tabulated in column five. The last column quotes from the bulletins of other stations their reported location of the epicentre.

In a study to determine whether any relation existed between seismogram characteristics and the origin of the earthquake, it was noticed that *O* and Δ values could be obtained from Ottawa records for a much greater percentage of the South American earthquakes than for those originating in Alaska or the Aleutian islands. The distances from Ottawa to both regions are of the same order, and the intensity factor would appear to favour the recording of a greater number of the Aleutian quakes. This leaves as one cause the directional effect, and it seems reasonable to assume that the North-South and East-West orientation of the seismographs of this station may be a contributing factor toward the better recording of quakes originating at points to the south than of those whose origins lie to the northwest. This same characteristic for the two groups of *L* waves is dealt with in a paper by L. Don Leet, entitled "An Empirical Investigation of Surface Waves Generated by Distant Earthquakes," which is to appear as Vol. VII, No. 6, of the publications of this Observatory.

A survey of the distribution of seismic activity shows that more than half of the epicentres determined were for earthquakes with origins in the Pacific. However, considerable activity took place in the North Atlantic just west of the Azores and also in the Indian Ocean to the southwest of the island of Madagascar. Three of the earthquakes occurring in the Arctic region were found to have unusual epicentres, No. 2686 of January 7th, 1927, at 80° N. Latitude and 116° E. longitude, and Nos. 2992 and 2993 of November 14th, 1927, in the North Russian mainland.

With the locations computed by Prof. H. H. Turner, of Oxford, appearing quarterly and with arrangements completed whereby preliminary determinations are made by the United States Coast and Geodetic Survey of the origins of all large earthquakes, the requirements of this phase of seismology are amply provided for. For this reason the location of epicentres is being discontinued as a part of the program of this station, this publication for the years 1926 and 1927 being the final issue of the continuous series begun in 1911.

DOMINION OBSERVATORY,
OTTAWA, CANADA,

January, 1930.

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
Jan. 1 2318	Belgrade.....	18-04-04	675	$\phi = 46^\circ \text{ N}$ $\lambda = 13^\circ \cdot 5 \text{ E}$ O = 18-04-10	Strasbourg gives $\phi = 45^\circ 45' \text{ N}$ $\lambda = 14^\circ 20' \text{ E}$ Zürich gives $\phi = 45^\circ \cdot 6 \text{ N}$ $\lambda = 14^\circ \cdot 2 \text{ E}$
	Uccle.....	18-04-20	880		
	Agram.....	18-04-07	200		
	Toledo.....	18-04-19	1730		
	Almeria.....	18-04-06	1780		
	Zürich.....	18-04-14	480		
Jan. 1 2319	Ottawa.....	21-37-25	7500	$\phi = 22^\circ \text{ S}$ $\lambda = 70^\circ \text{ W}$ O = 21-37-27	Sucre gives $\phi = 25^\circ 5' \text{ S}$ $\lambda = 70^\circ \cdot 5 \text{ W}$
	Georgetown.....	21-37-22	6820		
	LaPaz.....	21-37-46	570		
	Toronto.....	21-37-20	7340		
	La Plata.....	21-37-09	1820		
	Sucre.....	21-37-20	700		
	Toledo.....	21-37-26	9680		
Jan. 7 2326	Ottawa.....	14-31-07	3290	$\phi = 33^\circ \text{ N}$ $\lambda = 40^\circ \cdot 5 \text{ W}$ O = 14-31-15	
	LaPaz.....	14-31-20	6170		
	Sucre.....	14-31-05	6560		
	Baku.....	14-31-29	7700		
	Irkutsk.....	14-31-20	9800		
Jan. 13 2327	Algiers.....	1-46-49	2250	$\phi = 38^\circ \text{ N}$ $\lambda = 29^\circ \text{ E}$ O = 1-46-52	Leningrad gives $\phi = 37^\circ 55' \text{ N}$ $\lambda = 30^\circ 18' \text{ E}$
	Leningrad.....	1-46-48	2410		
	Ekaterinburg.....	1-47-11	2880		
	Hamburg.....	1-46-45	2260		
	Pulkovo.....	1-46-41	2430		
	Strasbourg.....	1-46-51	2050		
	Uccle.....	1-46-51	2330		
	Makéevka.....	1-46-39	1450		
	Baku.....	1-47-00	1840		
	Kucino.....	1-47-08	1980		
Jan. 13 2328	Leningrad.....	8-08-29	2430	$\phi = 38^\circ \text{ N}$ $\lambda = 31^\circ \text{ E}$ O = 8-08-28	
	Ekaterinburg.....	8-08-49	2930		
	Hamburg.....	8-08-18	2340		
	Innsbruck.....	8-08-10	2000		
	Pulkovo.....	8-08-25	2440		
	Strasbourg.....	8-08-35	2050		
	Makéevka.....	8-08-22	1450		
	Irkutsk.....	8-08-33	5870		

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
Jan. 18 2331	Algiers.....	21-07-30	9620	$\phi = 3^{\circ} \text{ S}$ $\lambda = 88^{\circ}.7 \text{ E}$ $O = 21-07-28$	Leningrad gives $\phi = 3^{\circ} 42' \text{ N}$ $\lambda = 98^{\circ} 49' \text{ E}$ Pulkovo gives $\phi = 1^{\circ} 1' \text{ N}$ $\lambda = 93^{\circ} 46' \text{ E}$ Strasbourg gives $\phi = 0^{\circ} \text{ N}$ $\lambda = 87^{\circ} \text{ E}$ Makéevka gives $\phi = 4^{\circ}.5' \text{ N}$ $\lambda = 98^{\circ} 25' \text{ E}$
	Barcelona.....	21-07-46	9550		
	Batavia.....	21-07-19	2110		
	Belgrade.....	21-07-32	8410		
	Budapest.....	21-07-41	8540		
	Irkutsk.....	21-07-16	6300		
	Leningrad.....	21-07-31	8470		
	Ekaterinburg.....	21-07-24	7040		
	Hamburg.....	21-07-26	9450		
	Jinsen.....	21-07-24	5810		
	Kucino.....	21-07-29	7860		
	Piatigorsk.....	21-07-16	6920		
	Osaka.....	21-07-37	6300		
	Paris.....	21-07-35	9700		
	Perth.....	21-07-40	4080		
	Hohenheim.....	21-07-38	9230		
	Pulkovo.....	21-07-33	8450		
	Strasbourg.....	21-07-27	9470		
	Uccle.....	21-07-34	9580		
	Wien.....	21-07-29	8850		
	Zi-ka-wei.....	21-07-19	5040		
	Zürich.....	21-07-43	9080		
	Toledo.....	21-07-26	10220		
	Almeria.....	21-07-16	10320		
	Agram.....	21-07-31	8800		
	Graz.....	21-07-29	8820		
	Taihoku.....	21-07-22	4720		
	Firenze.....	21-07-37	9000		
Makéevka.....	21-07-23	7460			
Baku.....	21-07-17	6250			
Alicante.....	21-07-14	10330			
Malaga.....	21-07-16	10100			
Jan. 25 2336	Ottawa.....	0-36-21	13110	$\phi = 10^{\circ} \text{ S}$ $\lambda = 162^{\circ} \text{ E}$ $O = 0-36-14$	Strasbourg gives $\phi = 10^{\circ} \text{ S}$ $\lambda = 158^{\circ}.5 \text{ E}$
	Batavia.....	0-35-59	6000		
	Berkeley.....	0-36-42	9350		
	Irkutsk.....	0-36-16	8800		
	Fordham.....	0-36-23	13400		
	Jinsen.....	0-36-17	6230		
	Lick.....	0-36-28	9560		
	Osaka.....	0-35-56	5750		
	Perth.....	0-36-06	5240		
	Nogoya.....	0-36-03	5530		
	Pulkovo.....	0-36-24	12650		
	Victoria.....	0-36-55	9300		
	Zi-ka-wei.....	0-36-22	6050		
	Santa Clara.....	0-36-00	9880		
	Sucre.....	0-36-23	14140		
	Sydney.....	0-35-43	2900		
	Nagasaki.....	0-36-17	5620		
	Taihoku.....	0-35-49	5850		
	Kobe.....	0-36-17	5520		
	Toyooka.....	0-36-05	5750		

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
Jan. 26 2337	Batavia.....	7-04-39	6900	$\phi = 21^\circ \text{ S}$	
	Sydney.....	7-04-14	2360	$\lambda = 170^\circ \text{ E}$	
	Wellington.....	7-04-33	2260	O = 7-04-29	
	Apia.....	7-04-27	2270		
	Irkutsk.....	7-04-32	10260		
Feb. 6 2346	Ekaterinburg.....	8-49-45	5800	$\phi = 42^\circ \text{ N}$	
	Irkutsk.....	8-49-51	3070	$\lambda = 143^\circ \text{ E}$	
	Baku.....	8-49-43	7700	O = 8-49-46	
Feb. 7 2349	Ekaterinburg.....	22-41-55	6950	$\phi = 51^\circ \text{ N}$	Ekaterinburg gives
	Pulkovo	22-42-03	7450	$\lambda = 178^\circ \text{ W}$	$\phi = 50^\circ 40' \text{ N}$
	Baku.....	22-42-09	8850	O = 22-42-02	$\lambda = 183^\circ 2' \text{ E.}$
Feb. 8 2350	Ottawa.....	15-17-37	3900	$\phi = 12^\circ \text{ N}$	Spokane gives
	Algiers.....	15-18-23	9010	$\lambda = 88^\circ 5 \text{ W}$	$\phi = 11^\circ \text{ N}$
	Berkeley.....	15-17-51	4220	O = 15-17-38	$\lambda = 87^\circ \text{ W}$
	Almeria.....	15-18-09	8780		
	Malaga.....	15-17-27	9020		
	Fordham.....	15-17-17	3650		
	Georgetown.....	15-17-15	3360		
	Hamburg.....	15-17-44	9620		
	Innsbruck.....	15-16-9	10350		
	Ithaca.....	15-17-44	3520		
	LaPaz.....	15-17-28	4150		
	Toledo.....	15-17-17	9100		
	Lick.....	15-17-40	4320		
	Hohenheim.....	15-18-15	9350		
	Pulkovo.....	15-18-14	9690		
	San Fernando.....	15-18-12	8470		
	Strasbourg.....	15-17-42	9690		
	Toronto.....	15-17-19	3700		
	Uccle.....	15-17-52	9150		
	Victoria.....	15-17-47	5120		
Santa Clara.....	15-18-37	4370			
St. Louis.....	15-17-30	2950			
New Orleans.....	15-17-31	2150			
Sucre.....	15-17-39	4280			
Spokane.....	15-16-51	5150			
Feb. 9 2351	Ottawa.....	0-24-24	7200	$\phi = 17^\circ \text{ S}$	Sucre gives
	Algiers.....	0-24-40	8260	$\lambda = 57^\circ \text{ W}$	$\phi = 26^\circ 2 \text{ S}$
	LaPaz.....	0-24-39	1160	O = 0-24-27	$\lambda = 66^\circ \text{ W}$
	Toronto.....	0-24-15	7180	Location	
	Zürich.....	0-24-17	9560	approximate	
	Sucre.....	0-24-41	890		
	Malaga.....	0-24-12	8400		

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
Feb. 15 2356	Ottawa.....	2-59-49	3700	$\phi = 13^{\circ} \text{ N}$ $\lambda = 86^{\circ} \cdot 5 \text{ W}$ O = 2-59-50	Science Service gives $\phi = 12^{\circ} \text{ N}$ $\lambda = 89^{\circ} \text{ W}$ Pulkovo gives $\phi = 10^{\circ} 55' \text{ N}$ $\lambda = 92^{\circ} 1' \text{ W}$ Strasbourg gives $\phi = 14^{\circ} \cdot 5 \text{ N}$ $\lambda = 86^{\circ} \cdot 5 \text{ W}$ Zürich gives $\phi = 15^{\circ} \text{ N}$ $\lambda = 90^{\circ} \text{ W}$ Sucre gives $\phi = 11^{\circ} \cdot 3 \text{ N}$ $\lambda = 88^{\circ} \cdot 8 \text{ W}$
	Algiers.....	2-59-49	9320		
	Barcelona.....	2-59-18	9410		
	Berkeley.....	2-59-48	4220		
	Budapest.....	3-00-11	9680		
	Toledo.....	2-59-55	8680		
	Almeria.....	2-59-59	8750		
	Fordham.....	2-59-44	3330		
	Georgetown.....	2-59-45	3100		
	Hamburg.....	3-00-12	9160		
	Ithaca.....	2-59-49	3360		
	LaPaz.....	2-59-36	3820		
	Malaga.....	2-59-46	8800		
	Alicante.....	2-59-54	8750		
	Hohenheim.....	3-00-04	9280		
	Paris.....	3-00-00	8940		
	Leningrad.....	2-59-32	10670		
	San Fernando.....	2-59-58	8550		
	Strasbourg.....	2-59-56	9340		
	Toronto.....	2-59-49	3420		
	Uccle.....	2-59-55	9060		
	Victoria.....	2-59-30	5230		
	Wien.....	2-59-47	10050		
	Zürich.....	3-00-03	9300		
	Halifax.....	2-59-51	4180		
	La Plata.....	2-59-7	6110		
	St. Louis.....	2-59-41	2840		
New Orleans.....	2-59-26	2035			
Sucre.....	2-59-30	4320			
Graz.....	3-00-13	9350			
Firenze.....	3-00-12	9350			
Ste. Anne.....	2-59-48	4140			
Mar. 1 2369	Algiers.....	20-01-46	2360	$\phi = 37^{\circ} \text{ N}$ $\lambda = 29^{\circ} \text{ E}$ O = 20-01-47	Strasbourg gives $\phi = 37^{\circ} \text{ N}$ $\lambda = 28^{\circ} \text{ E}$ Zürich gives $\phi = 37^{\circ} \text{ N}$ $\lambda = 31^{\circ} \text{ E}$
	Barcelona.....	20-01-29	2580		
	Toledo.....	20-01-51	2850		
	Almeria.....	20-01-42	2890		
	Ekaterinburg.....	20-01-48	3070		
	Hamburg.....	20-01-45	2400		
	Piatigorsk.....	20-01-50	1470		
	Paris.....	20-01-46	2540		
	Pulkovo.....	20-01-37	2610		
	Strasbourg.....	20-01-46	2220		
	Uccle.....	20-01-42	2560		
	Zürich.....	20-01-50	2080		
	Ksara.....	20-01-59	710		
	München.....	20-01-47	1990		
	Graz.....	20-02-02	1540		
	Kucino.....	20-01-57	2160		
	Leningrad.....	20-01-45	2570		
	Baku.....	20-02-02	1830		
	Ravensburg.....	20-01-33	2160		
	Hohenheim.....	20-01-48	2120		

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
Mar. 4 2370	Batavia.....	9-31-46	2640	$\phi = 6^\circ \text{ N}$ $\lambda = 127^\circ \cdot 5 \text{ E}$ O = 9-31-05	Ekaterinburg gives $\phi = 5^\circ 23' \text{ N}$ $\lambda = 127^\circ 5' \text{ E}$
	Piatigorsk.....	9-31-07	9000		
	Wellington.....	9-31-40	6450		
	Ekaterinburg.....	9-31-03	8090		Irkutsk gives $\phi = 8^\circ \text{ N}$ $\lambda = 133^\circ \text{ E}$
	Osaka.....	9-30-53	3250		
	Pulkovo.....	9-30-51	10030		
	Baku.....	9-31-02	8640		
	Makéevka.....	9-30-46	9950		
	Irkutsk.....	9-30-54	5560		
Leningrad.....	9-30-56	9980			
Mar. 7 2373	Ottawa.....	20-33-30	5400	$\phi = 2^\circ \text{ S}$ $\lambda = 71^\circ \text{ W}$ O = 20-33-28 Location doubtful.	
	Ithaca.....	20-33-20	5200		
	LaPaz.....	20-33-25	1610		
	Toronto.....	20-33-31	5160		
	La Plata.....	20-33-34	3660		
Mar. 8 2374	Ekaterinburg.....	20-21-28	6050	$\phi = 43^\circ \text{ N.}$ $\lambda = 150^\circ \text{ E}$ O = 20-21-40	Ekaterinburg gives $\phi = 42^\circ 6' \text{ N}$ $\lambda = 148^\circ 3' \text{ E}$
	Pulkovo.....	20-21-38	7300		
	Baku.....	20-21-38	7760		
	Piatigorsk.....	20-21-51	7760		Irkutsk gives $\phi = 43^\circ \cdot 7 \text{ N}$ $\lambda = 146^\circ \cdot 6 \text{ E}$
	Leningrad.....	20-21-37	7320		
	Kucino.....	20-21-41	7240		
	Jinsen.....	20-21-52	1820		
Mar. 11 2376	Ottawa.....	10-41-48	6250	$\phi = 13^\circ \text{ S}$ $\lambda = 76^\circ \text{ W}$ O = 10-41-50 Location approximate	LaPaz gives $\phi = 13^\circ \cdot 7 \text{ S}$ $\lambda = 76^\circ \cdot 6 \text{ W}$
	LaPaz.....	10-42-15	860		
	Toronto.....	10-41-20	6500		
	Sucre.....	10-42-17	1230		

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
Mar. 17 2381	Ottawa.....	11-53-38	3530	$\phi = 12^\circ \text{ N}$	St. Louis gives
	Algiers.....	11-53-44	8720	$\lambda = 82^\circ \text{ W}$	$\phi = 11^\circ \text{ N}$
	Toledo.....	11-53-28	8360	O = 11-53-37	$\lambda = 82^\circ \text{ W}$
	Almeria.....	11-53-48	8250		
	Fordham.....	11-53-39	3140		LaPaz gives
	Georgetown.....	11-53-28	2970		$\phi = 9^\circ.4 \text{ N}$
	Hamburg.....	11-53-47	8980		$\lambda = 85^\circ \text{ W}$
	Innsbruck.....	11-53-50	9100		
	Ithaca.....	11-53-37	3230		Strasbourg gives
	LaPaz.....	11-53-52	3240		$\phi = 13^\circ \text{ N}$
	Firenze.....	11-53-17	9600		$\lambda = 78^\circ \text{ W}$
	Leningrad.....	11-53-26	10200		
	Paris.....	11-53-40	8620		
	Hohenheim.....	11-53-47	9000		
	San Fernando.....	11-53-39	8160		
	Strasbourg.....	11-53-22	9280		
	Toronto.....	11-53-40	3240		
	Uccle.....	11-53-33	8850		
	Victoria.....	11-53-19	5510		
	Wien.....	11-53-36	9560		
	St. Louis.....	11-53-06	3110		
	Rocca di Papa.....	11-53-36	9620		
	Denver.....	11-54-04	3700		
Zagreb.....	11-53-45	9600			
New Orleans.....	11-53-30	2170			
Graz.....	11-53-44	9450			
Sucre.....	11-53-34	3840			

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
Mar. 18 2382	Ottawa.....	14-06-27	8320	$\phi = 36^\circ \text{ N}$ $\lambda = 31^\circ.2 \text{ E}$ O = 14-06-03	St. Louis gives $\phi = 36^\circ \text{ N}$ $\lambda = 30^\circ \text{ E}$ Ekaterinburg gives $\phi = 36^\circ 46' \text{ N}$ $\lambda = 30^\circ 10' \text{ E}$ Leningrad gives $\phi = 36^\circ \text{ N}$ $\lambda = 30^\circ 18' \text{ E}$ Makéevka gives $\phi = 36^\circ 20' \text{ N}$ $\lambda = 27^\circ 50' \text{ E}$ Strasbourg gives $\phi = 36^\circ \text{ N}$ $\lambda = 29^\circ \text{ E}$ Zürich gives $\phi = 36^\circ \text{ N}$ $\lambda = 29^\circ \text{ E}$
	Algiers.....	14-05-42	2600		
	Barcelona.....	14-06-02	2540		
	Baku.....	14-06-11	1860		
	Budapest.....	14-05-58	1650		
	Jinsen.....	14-06-12	8120		
	Irkutsk.....	14-06-16	5750		
	Ekaterinburg.....	14-06-06	3170		
	Fordham.....	14-06-00	8750		
	Firenze.....	14-06-02	1870		
	Georgetown.....	14-06-31	8800		
	Hamburg.....	14-05-57	2550		
	Innsbruck.....	14-06-07	2000		
	Ithaca.....	14-06-42	8220		
	LaPaz.....	14-06-28	11980		
	Lemberg.....	14-05-9	1750		
	Leningrad.....	14-05-54	2720		
	Makéevka	14-06-03	1540		
	Toledo.....	14-05-47	3040		
	Piatigorsk.....	14-06-27	1410		
	Paris.....	14-05-43	2800		
	Alicante.....	14-06-17	2750		
	Pulkovo.....	14-06-13	2220		
	San Fernando.....	14-06-08	3240		
	Strasbourg.....	14-05-38	2510		
	Toronto.....	14-06-24	8680		
	Ravensburg.....	14-05-44	2360		
	Hohenheim.....	14-05-45	2400		
	Uccle.....	14-05-50	2700		
	Wien.....	14-05-41	2000		
Zürich.....	14-06-05	2160			
Halifax.....	14-06-31	7450			
St. Louis.....	14-06-43	9280			
Rocca di Papa.....	14-05-51	1750			
Zagreb.....	14-06-21	1480			
Graz.....	14-05-54	1840			
Sucre.....	14-06-35	11770			
Mar. 24 2391	Pulkovo.....	7-04-26	2620	$\phi = 33^\circ \text{ N}$ $\lambda = 27^\circ.5 \text{ E}$ O = 7-04-23	
	Strasbourg.....	7-04-16	2350		
	Uccle.....	7-04-44	2460		
	Rocca di Papa.....	7-04-22	1610		
	Graz.....	7-04-10	1910		
	Firenze.....	7-04-15	1850		
	Zürich.....	7-04-31	2090		
Leningrad.....	7-04-23	2650			
Mar. 27 2398	Irkutsk.....	10-48-39	8470	$\phi = 7^\circ.5 \text{ S}$ $\lambda = 157^\circ \text{ E}$ O = 10-48-40	Ekaterinburg gives $\phi = 6^\circ 47' \text{ S}$ $\lambda = 155^\circ 6' \text{ E}$
	Ekaterinburg.....	10-48-44	10900		
	Osaka.....	10-48-46	5200		
	Perth.....	10-48-41	4860		
	Apia.....	10-48-26	3470		
	Jinsen.....	10-48-31	6050		
Taihoku.....	10-48-52	5160			

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
April 1 2401	Leningrad.....	16-03-44	7140	$\phi = 39^\circ \text{ N}$ $\lambda = 134^\circ \text{ E}$ O = 16-03-50	Irkutsk gives $\phi = 38^\circ \text{ N}$ $\lambda = 133^\circ.4 \text{ E}$ Ekaterinburg gives $\phi = 41^\circ 8' \text{ N}$ $\lambda = 137^\circ 20' \text{ E}$
	Irkutsk.....	16-03-52	2770		
	Hamburg.....	16-03-54	8360		
	Makéevka.....	16-03-55	7240		
	Baku.....	16-03-46	6920		
	Pulkovo.....	16-03-44	7140		
	Strasbourg.....	16-03-51	8820		
	Uccle.....	16-03-54	8740		
	Wien.....	16-03-50	8480		
	Zi-ka-wei.....	16-03-50	1400		
Zagreb.....	16-03-56	8620			
April 5 2404	Algiers.....	23-28-44	3000	$\phi = 40^\circ \text{ N}$ $\lambda = 30^\circ \text{ W}$ O = 23-29-15	Strasbourg gives $\phi = 40^\circ \text{ N}$ $\lambda = 27^\circ \text{ W}$
	Barcelona.....	23-28-52	2800		
	Leningrad.....	23-29-20	4560		
	Irkutsk.....	23-29-19	8940		
	Ekaterinburg.....	23-29-15	6540		
	Hamburg.....	23-29-31	3140		
	LaPaz.....	23-29-26	7340		
	Makéevka.....	23-29-24	5210		
	Baku.....	23-29-35	6450		
	Paris.....	23-29-23	2640		
	Pulkovo.....	23-29-10	4650		
	San Fernando.....	23-28-54	2200		
	Strasbourg.....	23-29-26	2950		
	Uccle.....	23-29-31	2690		
	Agram.....	23-29-36	3450		
Sucre.....	23-29-20	7490			
Toledo.....	23-28-56	2300			
Malaga.....	23-28-51	2360			
April 6 2405	Leningrad.....	19-32-27	7250	$\phi = 43^\circ \text{ N}$ $\lambda = 148^\circ \text{ E}$ O = 19-32-13 Location approximate	Irkutsk gives $\phi = 44^\circ.8 \text{ N}$ $\lambda = 144^\circ.2 \text{ E}$
	Irkutsk.....	19-32-24	3010		
	Ekaterinburg	19-32-23	5840		
	Baku.....	19-31-54	8120		
	Pulkovo.....	19-32-25	7240		
	Zi-ka-wei.....	19-31-45	2620		
April 12 2413	Ekaterinburg.....	8-32-35	11220	$\phi = 10^\circ \text{ S}$ $\lambda = 165^\circ \text{ E}$ O = 8-32-20 Location approximate	Ekaterinburg gives $\phi = 3^\circ.1 \text{ S}$ $\lambda = 166^\circ.0 \text{ E}$ Irkutsk gives $\phi = 6^\circ.0 \text{ S}$ $\lambda = 167^\circ.8 \text{ E}$
	Irkutsk.....	8-32-31	8790		
	Manila.....	8-31-56	5660		
	Osaka.....	8-32-16	5840		
	Wellington.....	8-32-35	3350		
	Sydney Observatory.	8-32-14	2820		
	Taihoku.....	8-32-11	5950		
	Toyooka.....	8-32-15	5870		
	Jinsen.....	8-32-19	6500		
April 22 2419	Leningrad.....	23-48-09	8850	$\phi = 25^\circ \text{ N}$ $\lambda = 145^\circ.5 \text{ E}$ O = 23-48-01	
	Irkutsk.....	23-47-56	4520		
	Baku	23-48-02	8700		
	Pulkovo.....	23-48-09	8880		
	Zi-ka-wei.....	23-47-51	2410		

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
April 28 2426	Ottawa.....	11-13-43	7420	$\phi = 20^\circ \text{ S}$ $\lambda = 62^\circ \text{ W}$ O = 11-13-47 Location approximate	
	Algiers.....	11-14-11	9150		
	Toledo.....	11-14-00	9090		
	Malaga.....	11-13-58	8950		
	Fordham.....	11-13-51	6750		
	Georgetown.....	11-14-00	6550		
	Innsbruck.....	11-14-06	10320		
	Ithaca.....	11-13-50	7050		
	LaPaz.....	11-13-17	940		
	Alicante.....	11-13-37	9600		
	San Fernando.....	11-13-56	8900		
	Toronto.....	11-13-39	7280		
	Victoria.....	11-13-43	9230		
	Zürich.....	11-13-50	10380		
	Halifax.....	11-13-42	7250		
	St. Louis.....	11-13-43	6980		
Spokane.....	11-13-41	9150			
La Plata.....	11-13-4	1810			
May 5 2430	Ottawa.....	6-21-21	4960	$\phi = 2^\circ 8 \text{ N}$ $\lambda = 89^\circ 8 \text{ W}$ O = 6-21-27	Sucre gives $\phi = 6^\circ 4 \text{ S}$ $\lambda = 87^\circ 0 \text{ W}$
	Fordham.....	6-21-23	4520		
	Georgetown.....	6-21-19	4220		
	LaPaz.....	6-21-31	3200		
	Rio de Janeiro.....	6-21-4	5500		
	Toronto.....	6-21-24	4630		
	Sucre.....	6-21-22	3700		
	Toledo.....	6-21-39	9480		
	Malaga.....	6-21-37	9420		
May 7 2431	Baku.....	6-11-17	8120	$\phi = 32^\circ 5 \text{ N}$ $\lambda = 144^\circ \text{ E}$ O = 6-11-25	
	Ekaterinburg.....	6-11-20	6620		
	Hamburg.....	6-11-35	9200		
	Kucino.....	6-11-37	7820		
	Irkutsk.....	6-11-32	3410		
	Pulkovo.....	6-11-24	8070		
	Wien.....	6-11-20	9650		
	Zi-ka-wei.....	6-11-04	2080		
	Leningrad.....	6-11-26	8050		
Piatigorsk.....	6-11-36	7890			
May 12 2435	Ekaterinburg.....	14-53-39	8640	$\phi = 45^\circ \text{ N}$ $\lambda = 125^\circ \text{ W}$ O = 14-53-30	
	Irkutsk.....	14-53-19	8250		
	Pulkovo.....	14-53-36	8190		
May 20 2440	Batavia.....	7-02-18	2320	$\phi = 5^\circ \text{ N}$ $\lambda = 125^\circ \text{ E}$ O = 7-02-12	
	Ekaterinburg.....	7-02-21	7890		
	Makéevka.....	7-02-23	9120		
	Baku.....	7-02-17	8370		
	Pulkovo.....	7-02-24	9440		
	Zi-ka-wei.....	7-01-45	3070		
	Taihoku.....	7-02-09	2210		
	Piatigorsk.....	7-01-56	9220		

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
May 26 2445	Algiers.....	19-45-10	9940	$\phi = 41^{\circ}.8$ N $\lambda = 142^{\circ}.2$ E O = 19-45-03	Makéevka gives $\phi = 34^{\circ}.9$ N $\lambda = 134^{\circ}$ E
	Makéevka.....	19-44-57	7670		
	Baku.....	19-45-07	7300		
	Ekaterinburg.....	19-45-01	5740		
	Hamburg.....	19-45-08	8450		
	Irkutsk.....	19-44-55	2980		
	Kucino.....	19-45-00	7050		
	Leningrad.....	19-45-02	7180		
	Paris.....	19-45-08	9150		
	Pulkovo.....	19-45-03	7140		
	Zi-ka-wei.....	19-44-59	2150		
Zürich.....	19-45-06	9070	Ekaterinburg gives $\phi = 38^{\circ} 35'$ N $\lambda = 137^{\circ} 16'$ E		
May 31 2449	Algiers.....	13-35-52	9600	$\phi = 35^{\circ}$ S $\lambda = 55^{\circ}$ E O = 13-35-53 Location approximate	
	Barcelona.....	13-35-53	10050		
	Baku.....	13-35-50	8380		
	Leningrad.....	13-35-54	10480		
	Ekaterinburg.....	13-35-58	9900		
	Helwan.....	13-35-52	7660		
	Kucino.....	13-35-51	10000		
	Makéevka.....	13-36-02	9160		
	Pulkovo.....	13-35-55	10430		
	Strasbourg.....	13-35-54	10230		
	Wien.....	13-35-49	9950		
	Firenze.....	13-35-51	10100		
	Agram.....	13-35-55	9820		
	Malaga.....	13-35-39	10350		
	Alicante.....	13-35-43	10180		
	Wellington.....	13-36-05	9200		
	Piatigorsk.....	13-35-53	8740		
Moncalieri.....	13-36-09	9820			
June 3 2452	Irkutsk.....	4-47-02	9400	$\phi = 13^{\circ}$ S $\lambda = 170^{\circ}$ E O = 4-47-07 Location approximate	Irkutsk gives $\phi = 11^{\circ}.1$ S $\lambda = 168^{\circ}.6$ E
	Osaka.....	4-47-08	6350		
	Victoria.....	4-47-02	9600		
	Apia.....	4-47-32	1860		
	Wellington.....	4-46-52	2840		
June 4 2454	Irkutsk.....	6-50-54	2280	$\phi = 35^{\circ}.2$ N $\lambda = 88^{\circ}.5$ E O = 6-50-48	Irkutsk gives $\phi = 35^{\circ}.8$ N $\lambda = 89^{\circ}.1$ E
	Makéevka.....	6-50-57	4320		
	Ekaterinburg.....	6-50-59	3110		
	Zi-ka-wei.....	6-50-21	3270		
	Baku.....	6-50-48	3470		
June 4 2455	Ekaterinburg.....	15-07-21	5740	$\phi = 42^{\circ}$ N $\lambda = 144^{\circ}$ E O = 15-07-22	Ekaterinburg gives $\phi = 31^{\circ} 19'$ N $\lambda = 127^{\circ} 12'$ E
	Makéevka.....	15-07-21	7650		
	Pulkovo.....	15-07-22	7120		
	Baku.....	15-07-18	7450		
	Leningrad.....	15-07-27	7050		

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
June 5 2457	Berkeley.....	19-50-17	800	$\phi = 43^{\circ}.2$ N $\lambda = 129^{\circ}.2$ W O = 19-50-25	
	Ekaterinburg.....	19-50-33	8880		
	Georgetown.....	19-50-14	4250		
	Hamburg.....	19-50-33	8600		
	Makéevka.....	19-50-33	9750		
	Lick.....	19-50-24	875		
	Paris.....	19-50-35	8400		
	Strasbourg.....	19-50-39	8920		
	Saskatoon.....	19-50-13	1900		
	Denver.....	19-50-01	1670		
	Spokane.....	19-50-22	850		
	Malaga.....	19-50-23	9560		
	Alicante.....	19-50-23	9650		
	Leningrad.....	19-50-38	8370		
June 21 2466	Irkutsk.....	8-49-10	3500	$\phi = 31^{\circ}$ N $\lambda = 142^{\circ}$ E O = 8-48-58	
	Ekaterinburg.....	8-48-56	6680		
	Makéevka.....	8-49-01	8440		
	Pulkovo.....	8-48-59	8200		
	Strasbourg.....	8-48-59	9980		
	Zi-ka-wei.....	8-48-53	1950		
	Baku.....	8-48-48	8160		
June 26 2471	Ottawa.....	19-46-47	7900	$\phi = 35^{\circ}.5$ N $\lambda = 27^{\circ}.5$ E O = 19-46-31	Irkutsk gives $\phi = 37^{\circ}.4$ N $\lambda = 29^{\circ}.3$ E
	Algiers.....	19-46-25	2160		
	Barcelona.....	19-46-00	2450		
	Batavia.....	19-46-21	9650		Strasbourg gives $\phi = 36^{\circ}$ N $\lambda = 27^{\circ}.5$ E
	Belgrade.....	19-46-31	1150		
	Almeria.....	19-46-13	2730		
	Fordham.....	19-46-45	7980		Uccle gives $\phi = 35^{\circ}.5$ N $\lambda = 27^{\circ}.6$ E
	Georgetown.....	19-46-29	8600		
	Hamburg.....	19-46-25	2290		
	Halifax.....	19-46-35	7220		Leningrad gives $\phi = 36^{\circ} 22'$ N $\lambda = 26^{\circ} 19'$ E
	Hohenheim.....	19-46-41	1880		
	Ithaca.....	19-46-48	8150		
	Paris.....	19-46-13	2510		
	Pulkovo.....	19-46-21	2590		
	San Fernando.....	19-46-30	2880		
	Irkutsk.....	19-46-37	5870		
	Strasbourg.....	19-46-19	2150		
	Toronto.....	19-46-33	8380		
	Uccle.....	19-46-04	2560		
	Victoria.....	19-47-11	9220		
	Wien.....	19-47-09	1260		
	Zürich.....	19-46-19	2040		
	Leningrad.....	19-46-22	2600		
	Saskatoon.....	19-47-04	8720		
	St. Louis.....	19-46-56	9000		
	Agram.....	19-46-24	1600		
	Firenze.....	19-46-06	1800		

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
June 28 2473	Batavia.....	3-23-21	930	$\phi = 0^\circ$ $\lambda = 101^\circ \text{ E}$ O = 3-23-32	Pulkovo gives $\phi = 2^\circ 8' \text{ S}$ $\lambda = 96^\circ 18' \text{ E}$
	Budapest.....	3-23-43	9200		
	Irkutsk.....	3-23-05	6180		
	Ekaterinburg.....	3-23-28	7240		
	Makéevka.....	3-23-38	7880		
	Osaka.....	3-23-34	5200		
	Pulkovo.....	3-23-31	8900		
	Strasbourg.....	3-23-50	9690		
	Wien.....	3-23-24	9650		
	Agram.....	3-23-35	9500		
	Ravensburg.....	3-23-54	9510		
	Baku.....	3-23-25	6890		
	Leningrad.....	3-23-31	8900		
June 28 2474	Budapest.....	6-15-56	9200	$\phi = 1^\circ \text{ S}$ $\lambda = 99^\circ.5 \text{ E}$ O = 6-15-45	Ekaterinburg gives $\phi = 0^\circ 53' \text{ N}$ $\lambda = 102^\circ 32' \text{ E}$
	Irkutsk.....	6-15-28	5930		
	Ekaterinburg.....	6-15-40	7280		
	Makéevka.....	6-15-50	7960		
	Osaka.....	6-15-39	5350		
	Pulkovo.....	6-15-49	8850		
	Wien.....	6-15-38	9680		
	Agram.....	6-16-08	9330		
	Baku.....	6-15-39	6850		
	Leningrad.....	6-15-49	8880		
June 29 2475	Batavia.....	14-27-17	3740	$\phi = 29^\circ \text{ N.}$ $\lambda = 128^\circ \text{ E}$ O = 14-27-07	Zürich gives $\phi = 40^\circ \text{ N}$ $\lambda = 140^\circ \text{ E}$
	Belgrade.....	14-26-55	9060		
	Budapest.....	14-27-07	8800		
	Ekaterinburg.....	14-26-53	5950		
	Hamburg.....	14-27-01	9020		
	Innsbruck.....	14-27-13	9100		
	Lemberg.....	14-27.2	8320		
	Leningrad.....	14-27-02	7650		
	Piatigorsk.....	14-27-05	7390		
	Manila.....	14-26-52	1560		
	Paris.....	14-27-23	9230		
	Pulkovo.....	14-27-00	7650		
	Irkutsk.....	14-27-30	2750		
	Baku.....	14-26-53	7010		
	Strasbourg.....	14-27-12	9150		
	Wellington.....	14-26-54	8820		
	Uccle.....	14-27-11	9220		
	Victoria.....	14-27-04	8840		
	Wien.....	14-26-57	9080		
	Zürich.....	14-27-18	9100		
	Agram.....	14-27-06	9060		
	Firenze.....	14-27-10	9300		
	Bergen.....	14-26-58	8800		
	Jinsen.....	14-27-11	1050		
	Kobe.....	14-27-19	950		

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
June 30 2480	Irkutsk.....	22-52-13	2850	$\phi = 38^{\circ} \cdot 5 \text{ N}$ $\lambda = 72^{\circ} \text{ E}$ O = 22-51-45	Ekaterinburg gives $\phi = 39^{\circ} 12' \text{ N}$ $\lambda = 70^{\circ} 58' \text{ E}$
	Ekaterinburg.....	22-51-43	2170		
	Pulkovo.....	22-51-44	3530		
	Baku.....	22-51-32	1890		
	Leningrad.....	22-51-45	3550		
July 1 2481	Budapest.....	14-09-08	9400	$\phi = 3^{\circ} \text{ S}$ $\lambda = 101^{\circ} \text{ E}$ O = 14-08-54 Location approximate	Pulkovo gives $\phi = 6^{\circ} 37' \text{ S}$ $\lambda = 95^{\circ} 48' \text{ E}$ Strasbourg gives $\phi = 8^{\circ} \cdot 5 \text{ N}$ $\lambda = 93^{\circ} \cdot 5 \text{ E}$
	Ekaterinburg.....	14-08-50	7530		
	Helwan.....	14-09-01	8300		
	Irkutsk.....	14-08-46	6110		
	Piatigorsk.....	14-09-09	7500		
	Leningrad.....	14-08-50	9280		
	Kucino.....	14-08-38	8780		
	Pulkovo.....	14-08-46	9320		
	Uccle.....	14-09-11	10350		
	Wien.....	14-08-38	10050		
	Jinsen.....	14-08-37	5240		
	Graz.....	14-09-06	9770		
	Firenze.....	14-08-55	10050		
Malaga.....	14-09-02	11760			
July 1 2482	Ottawa.....	20-29-39	5580	$\phi = 4^{\circ} \cdot 8 \text{ S}$ $\lambda = 81^{\circ} \cdot 5 \text{ W}$ O = 20-29-37	Sucre gives $\phi = 16^{\circ} \text{ S}$ $\lambda = 88^{\circ} \text{ W}$
	Cartuja.....	20-29-34	9500		
	LaPaz.....	20-29-32	1970		
	Toronto.....	20-29-39	5350		
	Victoria.....	20-29-55	7110		
	La Plata.....	20-29-5	3910		
	Sucre.....	20-29-21	2450		
	Almeria.....	20-29-49	9400		
July 6 2489	Ekaterinburg.....	21-20-34	5640	$\phi = 12^{\circ} \cdot 5 \text{ N}$ $\lambda = 94^{\circ} \text{ E}$ O = 21-20-35	
	Pulkovo.....	21-20-38	7350		
	Leningrad.....	21-20-38	7380		
	Irkutsk.....	21-20-32	4520		
July 9 2491	Barcelona.....	15-05-12	2880	$\phi = 38^{\circ} \text{ N}$ $\lambda = 30^{\circ} \text{ W}$ O = 15-05-30 Location approximate	
	Cartuja.....	15-05-37	2290		
	Pulkovo.....	15-05-34	4690		
	Toledo.....	15-05-32	2250		
	Almeria.....	15-05-41	2180		
	Malaga.....	15-05-26	2320		
	Alicante.....	15-05-26	2380		

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
July 10 2495	Batavia.....	10-51-05	2260	$\phi = 1^\circ \text{ N}$ $\lambda = 126^\circ \text{ E}$ O = 10-51-10	
	Baku.....	10-51-13	8750		
	Osaka.....	10-51-06	3920		
	Pulkovo.....	10-51-12	10050		
	Mizusawa.....	10-51-08	4380		
	Apia.....	10-51-05	7400		
	Piatigorsk.....	10-51-21	9150		
	Kucin ^o	10-51-17	9630		
	Leningrad.....	10-51-11	10150		
Irkutsk.....	10-51-06	6020			
July 12 2498	Ekaterinburg.....	16-51-44	8360	$\phi = 1^\circ.5 \text{ N}$ $\lambda = 126^\circ.5 \text{ E}$ O = 16-51-37	
	Irkutsk.....	16-51-34	6030		
	Baku.....	16-51-35	8820		
July 14 2505	Ekaterinburg.....	22-22-21	5850	$\phi = 66^\circ \text{ N}$ $\lambda = 166^\circ \text{ W}$ O = 22-22-25	
	Pulkovo.....	22-22-19	5950		
	Leningrad.....	22-22-25	5870		
	Irkutsk.....	22-22-31	4780		
	Baku.....	22-22-31	7850		
July 15 2506	Ekaterinburg.....	21-47-10	6140	$\phi = 25^\circ.5 \text{ N}$ $\lambda = 125^\circ \text{ E}$ O = 21-47-15	
	Pulkovo.....	21-47-26	7830		
	Baku.....	21-47-09	6980		
July 16 2507	Ekaterinburg.....	2-05-03	9600	$\phi = 4^\circ \text{ S}$ $\lambda = 150^\circ \text{ E}$ O = 2-05-12 Location approximate	
	Osaka.....	2-04-45	4500		
	Perth.....	2-05-33	4890		
	Sydney Observatory.	2-05-30	3400		
July 23 2516	Batavia.....	5-16-32	2640	$\phi = 7^\circ \text{ N}$ $\lambda = 127^\circ \text{ E}$ O = 5-16-51	Irkutsk gives $\phi = 9^\circ.6 \text{ N}$ $\lambda = 129^\circ.2 \text{ E}$
	Ekaterinburg.....	5-16-57	7880		
	Pulkovo.....	5-17-00	9500		
	Zi-ka-wei.....	5-16-39	2810		
	Irkutsk.....	5-16-53	5320		
	Baku.....	5-17-01	8360		
	Leningrad.....	5-16-58	9520		

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
July 26 2522	Ekaterinburg.....	18-54-55	5240	$\phi = 40^\circ \text{ N}$ $\lambda = 133^\circ \cdot 5 \text{ E}$ O = 18-54-49	Irkutsk gives $\phi = 47^\circ \cdot 3 \text{ N}$ $\lambda = 126^\circ \cdot 5 \text{ E}$
	Osaka.....	18-54-58	275		
	Strasbourg.....	18-54-54	8580		
	Uccle.....	18-54-51	8550		
	Zi-ka-wei.....	18-54-44	1350		
	Irkutsk.....	18-54-47	2650		
	Leningrad.....	18-54-46	6890		
	Zürich.....	18-54-38	8720		
July 27 2524	Ekaterinburg.....	7-23-44	3270	$\phi = 29^\circ \cdot 5 \text{ N}$ $\lambda = 78^\circ \cdot 5 \text{ E}$ O = 7-23-32	Ekaterinburg gives $\phi = 30^\circ 51' \text{ N}$ $\lambda = 80^\circ 29' \text{ E}$
	Pulkovo.....	7-23-39	4960		
	Leningrad.....	7-23-39	4960		
	Irkutsk.....	7-23-05	3420		
July 28 2525	Osaka.....	8-52-12	6020	$\phi = 9^\circ \text{ S}$ $\lambda = 156^\circ \text{ E}$ O = 8-52-12	
	Victoria.....	8-52-13	10050		
	Zi-ka-wei.....	8-52-21	5750		
	Apia.....	8-51-51	3600		
	Irkutsk.....	8-52-22	8470		
July 31 2530	Ekaterinburg.....	18-09-40	7350	$\phi = 36^\circ \text{ N}$ $\lambda = 37^\circ \text{ W}$ O = 18-09-42 Location approximate	
	Pulkovo.....	18-09-45	5370		
	San Fernando.....	18-09-41	2750		
	Strasbourg.....	18-09-41	3750		
	Uccle.....	18-09-49	3480		
	Zürich.....	18-09-25	3950		
	Baku.....	18-09-53	7330		
Aug. 2 2532	Budapest.....	5-01-4	10050	$\phi = 16^\circ \cdot 5 \text{ N}$ $\lambda = 129^\circ \text{ E}$ O = 5-01-32	Pulkovo gives $\phi = 18^\circ 26' \text{ N}$ $\lambda = 132^\circ 6' \text{ E}$
	Baku.....	5-01-28	7880		
	Ekaterinburg.....	5-01-33	7150		
	Helwan.....	5-01-42	9340		
	Lemberg.....	5-00-1	10320		
	Pulkovo.....	5-01-36	8880		
	Leningrad.....	5-01-36	8910		
	Victoria.....	5-02-21	9440		
	Wien.....	5-01-44	9940		
	Zi-ka-wei.....	5-01-34	1950		
	Piatigorsk.....	5-01-15	8150		
	Jinsen.....	5-01-40	2530		
	Makéevka.....	5-01-53	8290		
Taihoku.....	5-01-39	1230			

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epcentre	Other Locations
Aug. 2 2533	Ekaterinburg.....	12-41-12	7180	$\phi = 17^\circ \text{ N}$ $\lambda = 130^\circ \text{ E}$ O = 12-41-11 Location approximate	Ekaterinburg gives $\phi = 14^\circ 33' \text{ N}$ $\lambda = 125^\circ 21' \text{ E}$
	Pulkovo.....	12-41-21	8820		
	Zi-ka-wei.....	12-40-55	2100		
	Makéevka.....	12-41-14	8620		
	Leningrad.....	12-41-22	8840		
	Baku.....	12-41-04	7950		
Aug. 3 2534	Budapest.....	3-41-30	9300	$\phi = 22^\circ \cdot 7 \text{ N}$ $\lambda = 124^\circ \text{ E}$ O = 3-41-34	Pulkovo gives $\phi = 19^\circ \cdot 8 \text{ N}$ $\lambda = 119^\circ \cdot 1 \text{ E}$
	Baku.....	3-41-31	7100		
	Ekaterinburg.....	3-41-36	6220		
	Hamburg.....	3-41-40	9340	Leningrad gives $\phi = 22^\circ 42' \text{ N}$ $\lambda = 125^\circ 57' \text{ E}$	
	Manila.....	3-41-07	970		
	Naples.....	3-42-01	9400		
	Pulkovo.....	3-41-37	8050		
	Strasbourg.....	3-41-34	9830		
	Uccle.....	3-41-59	9440		
	Wien.....	3-41-29	9440		
	Zi-ka-wei.....	3-41-22	1130		
	Mizusawa.....	3-41-37	2560		
	Leningrad.....	3-41-38	8050		
	Piatigorsk.....	3-41-23	7400		
	Irkutsk.....	3-41-23	3620		
	Makéevka.....	3-41-35	7820		
	Firenze.....	3-41-37	9820		
	Graz.....	3-42-04	9080		
Hohenheim.....	3-40-53	10220			
Agram.....	3-41-45	8300			
Aug. 3 2535	Baku.....	10-32-09	9070	$\phi = 1^\circ \text{ N}$ $\lambda = 130^\circ \text{ E}$ O = 10-32-00 Location approximate	Ekaterinburg gives $\phi = 2^\circ 49' \text{ S}$ $\lambda = 122^\circ 41' \text{ E}$
	Ekaterinburg.....	10-32-17	8650		
	Manila.....	10-31-48	2150		
	Osaka.....	10-32-36	3660		
	Perth.....	10-31-11	3880		
	Mizusawa.....	10-31-48	4880		
	Zi-ka-wei.....	10-32-08	3500		
	Sumoto.....	10-32-18	3920		
	Wellington.....	10-31-59	6450		
	Makéevka.....	10-31-39	10550		
	Irkutsk.....	10-32-00	6450		
	Piatigorsk.....	10-31-58	9280		
Leningrad.....	10-32-11	10400			
Aug. 6 2538	Cartuja.....	15-51-46	11120	$\phi = 19^\circ \text{ N}$ $\lambda = 118^\circ \text{ E}$ O = 15-51-8 Location doubtful	Pulkovo gives $\phi = 23^\circ 27' \text{ N}$ $\lambda = 123^\circ 15' \text{ E}$
	Paris.....	15-52-39	9420		
	Pulkovo.....	15-52-12	7920		
	Uccle.....	15-52-38	9300		
	Zi-ka-wei.....	15-51-22	1280		
	Makéevka.....	15-52-12	7760		
	Irkutsk.....	15-51-20	3920		
	Zürich.....	15-51-26	9440		

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
Aug. 6 2540	Cartuja.....	22-45-57	7110	$\phi = 35^\circ \text{ N}$ $\lambda = 77^\circ.5 \text{ E}$ O = 22-45-52	Pulkovo gives $\phi = 35^\circ 54' \text{ N}$ $\lambda = 77^\circ 58' \text{ E}$ Irkutsk gives $\phi = 36^\circ.0 \text{ N}$ $\lambda = 77^\circ.6 \text{ E}$ Leningrad gives $\phi = 38^\circ 22' \text{ N}$ $\lambda = 80^\circ 30' \text{ E}$
	Ekaterinburg.....	22-45-50	2680		
	Hamburg.....	22-45-59	5440		
	Paris.....	22-45-53	6200		
	Pulkovo.....	22-45-48	4280		
	Strasbourg.....	22-45-55	5750		
	Uccle.....	22-45-53	5990		
	Agram.....	22-45-50	5240		
	Firenze.....	22-45-57	5700		
	Moncalieri.....	22-46-08	5700		
	Makéevka.....	22-45-56	3420		
	Irkutsk.....	22-45-32	2850		
	Toledo.....	22-45-49	7110		
	Almeria.....	22-45-42	7210		
	Malaga.....	22-45-51	7300		
Leningrad.....	22-45-54	4220			
Aug. 9 2543	Ottawa.....	3-39-30	6620	$\phi = 51^\circ.7 \text{ N}$ $\lambda = 173^\circ.5 \text{ W}$ O = 3-29-26	St. Louis gives $\phi = 52^\circ \text{ N}$ $\lambda = 176^\circ \text{ W}$
	Ekaterinburg.....	3-39-22	6980		
	Cartuja.....	3-39-30	10000		
	Fordham.....	3-39-24	7340		
	Ithaca.....	3-39-19	7080		
	Paris.....	3-39-35	8820		
	Pulkovo.....	3-39-22	7530		
	Moncalieri.....	3-39-20	9300		
	Toronto.....	3-39-27	6640		
	Victoria.....	3-39-23	3470		
	Uccle.....	3-39-27	8680		
	Zürich.....	3-39-35	8880		
	St. Louis.....	3-39-34	6350		
	Spokane.....	3-39-09	3850		
	Makéevka.....	3-39-31	8520		
Leningrad.....	3-39-24	7450			
Aug. 17 2557	Belgrade.....	1-42-42	980	$\phi = 37^\circ \text{ N}$ $\lambda = 16^\circ \text{ E}$ O = 1-42.4 Location approximate	Pulkovo gives $\phi = 38^\circ.8 \text{ N}$ $\lambda = 15^\circ.4 \text{ E}$
	Cartuja.....	1-42-35	1700		
	Naples.....	1-41-55	680		
	Paris.....	1-42-18	1760		
	Pulkovo.....	1-42-42	2550		
	Graz.....	1-41-33	1500		
	Makéevka.....	1-42-54	2090		
	Almeria.....	1-42-35	1630		
	Malaga.....	1-41-52	1680		
	Leningrad.....	1-42-43	2540		
	Moncalieri.....	1-42-57	880		

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
Aug. 30 2567	Ottawa.....	11-38-23	7480	$\phi = 37^{\circ}\text{N}$ $\lambda = 24^{\circ}\cdot 5\text{E}$ O = 11-38-05	Leningrad gives $\phi = 38^{\circ} 23' \text{N}$ $\lambda = 23^{\circ} 35' \text{E}$ Ekaterinburg gives $\phi = 38^{\circ} 56' \text{N}$ $\lambda = 24^{\circ} 27' \text{E}$ Strasbourg gives $\phi = 36^{\circ} \text{N}$ $\lambda = 23^{\circ} \text{E}$ Zürich gives $\phi = 37^{\circ} \text{N}$ $\lambda = 24^{\circ} \text{E}$ Makéevka gives $\phi = 37^{\circ} 50' \text{N}$ $\lambda = 22^{\circ} 29' \text{E}$
	Algiers.....	11-38-10	1710		
	Barcelona.....	11-38-02	1870		
	Cartuja.....	11-37-50	2400		
	Leningrad.....	11-38-10	2450		
	Ekaterinburg.....	11-38-06	3280		
	Hamburg.....	11-38-12	2010		
	Helwan.....	11-38-23	900		
	Innsbruck.....	11-38-15	1390		
	Ithaca.....	11-37-59	8080		
	Pulkovo.....	11-38-10	2440		
	Toledo.....	11-37-59	2350		
	Almeria.....	11-37-57	2320		
	Malaga.....	11-38-01	2380		
	Alicante.....	11-38-02	2030		
	Paris.....	11-38-10	2040		
	San Fernando.....	11-38-06	2510		
	Strasbourg.....	11-37-54	1820		
	Toronto.....	11-38-07	8100		
	Uccle.....	11-38-04	2110		
	Wien.....	11-37-48	1460		
	Zürich.....	11-38-03	1660		
	Agram.....	11-38-07	1120		
	Graz.....	11-38-17	1170		
	Firenze.....	11-37-43	1430		
	Makéevka.....	11-38-10	1690		
	Irkutsk.....	11-38-01	6240		
Piatigorsk.....	11-38-13	1900			
Halifax.....	11-38-12	6840			
Aug. 31 2568	Ottawa.....	10-39-59	3860	$\phi = 38^{\circ}\cdot 3 \text{N}$ $\lambda = 30^{\circ} \text{W}$ O = 10-39-58	
	Barcelona.....	10-39-53	2760		
	Cartuja.....	10-39-59	2270		
	Ekaterinburg.....	10-40-06	6550		
	Paris.....	10-40-08	2660		
	Pulkovo.....	10-39-54	4720		
	Strasbourg.....	10-40-01	3050		
	Uccle.....	10-39-49	2970		
	Zürich.....	10-39-52	3160		
	Toledo.....	10-39-42	2290		
	Almeria.....	10-40-10	2350		
	Malaga.....	10-39-59	2220		
	Alicante.....	10-40-18	2360		
	Leningrad.....	10-39-55	4700		
Moncalieri.....	10-39-46	3200			

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
Sept. 2 2570	Algiers.....	1-22-10	9350	$\phi = 33^\circ \text{ S}$ $\lambda = 59^\circ \text{ E}$ O = 1-21-55	Ekaterinburg gives $\phi = 34^\circ 51' \text{ S}$ $\lambda = 63^\circ 8' \text{ E}$ Makéevka gives $\phi = 33^\circ 34' \text{ S}$ $\lambda = 58^\circ 59' \text{ E}$
	Batavia.....	1-21-37	5990		
	Belgrade.....	1-21-50	9520		
	Budapest.....	1-22-11	9480		
	Cartuja.....	1-21-40	10310		
	Hamburg.....	1-21-42	10800		
	Helwan.....	1-21-45	7750		
	Innsbruck.....	1-22-07	9800		
	Almeria.....	1-22-06	9950		
	Malaga.....	1-21-49	10080		
	Alicante.....	1-21-47	10080		
	Makéevka.....	1-21-51	9330		
	Pulkovo.....	1-21-49	10600		
	San Fernando.....	1-21-53	10100		
	Baku.....	1-21-43	8520		
	Wien.....	1-22-00	9740		
	Zi-ka-wei.....	1-22-14	9350		
	Hohenheim.....	1-21-51	10260		
	Toledo.....	1-21-49	10310		
	Wellington.....	1-22-07	9200		
	Agram.....	1-22-01	9600		
	Graz.....	1-21-47	9980		
	Moncalieri.....	1-22-32	9940		
Sydney.....	1-21-22	8680			
Piatigorsk.....	1-22-17	8740			
Sept. 4 2572	Ottawa.....	15-37-20	9080	$\phi = 44^\circ \text{ N}$ $\lambda = 144^\circ \text{ E}$ O = 15-37-09	Ekaterinburg gives $\phi = 44^\circ 23' \text{ N}$ $\lambda = 144^\circ 45' \text{ E}$ Makéevka gives $\phi = 44^\circ 38' \text{ N}$ $\lambda = 145^\circ 53' \text{ E}$ Pulkovo gives $\phi = 44^\circ 13' \text{ N}$ $\lambda = 145^\circ 31' \text{ E}$ Irkutsk gives $\phi = 45^\circ 0' \text{ N}$ $\lambda = 143^\circ 6' \text{ E}$
	Algiers.....	15-37-39	9400		
	Batavia.....	15-36-59	6500		
	Budapest.....	15-37-14	8550		
	Cartuja.....	15-37-08	10260		
	Ekaterinburg.....	15-36-59	5710		
	Hamburg.....	15-37-11	8320		
	Innsbruck.....	15-37-32	8450		
	Nagasaki.....	15-36-50	1710		
	Makéevka.....	15-37-06	7550		
	Paris.....	15-37-09	9050		
	Pulkovo.....	15-37-05	7040		
	Moncalieri.....	15-37-06	9100		
	Strasbourg.....	15-37-10	8850		
	Baku.....	15-36-55	7530		
	Toronto.....	15-37-09	9200		
	Irkutsk.....	15-37-01	2960		
	Uccle.....	15-37-10	8780		
	Wien.....	15-37-08	8640		
	Zi-ka-wei.....	15-36-54	2320		
	Zürich.....	15-37-09	8950		
	Bergen.....	15-37-25	7750		
	Ravensburg.....	15-36-58	9020		
Hohenheim.....	15-37-12	8750			
Graz.....	15-37-09	8720			
Agram.....	15-37-27	8640			
Firenze.....	15-36-53	9440			

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
Sept. 7 2576	Jinsen.....	12-22-55	5010	$\phi = 3^{\circ} S$ $\lambda = 152^{\circ} E$ O = 12-22-58 Location approximate	Ekaterinburg gives $\phi = 6^{\circ} 26' S$ $\lambda = 139^{\circ} 36' E$
	Ekaterinburg.....	12-23-08	9940		
	Makéevka.....	12-22-36	12020		
	Mizusawa.....	12-22-48	4950		
	Victoria.....	12-23-23	9820		
	Irkutsk.....	12-23-01	7490		
	Wellington.....	12-22-58	4740		
Sept. 10 2580	Batavia.....	10-34-08	680	$\phi = 9^{\circ} S$ $\lambda = 113^{\circ} E$ O = 10-34-23	Ekaterinburg gives $\phi = 8^{\circ} 2' S$ $\lambda = 113^{\circ} 31' E$ Irkutsk gives $\phi = 9^{\circ} 1' S$ $\lambda = 115^{\circ} 2' E$
	Jinsen.....	10-34-18	5430		
	Ekaterinburg.....	10-34-24	8650		
	Helwan.....	10-34-33	9340		
	Osaka.....	10-34-35	5360		
	Perth.....	10-34-17	2560		
	Pulkovo.....	10-34-04	10550		
	Mizusawa.....	10-34-25	6050		
	Baku.....	10-34-21	8380		
	Irkutsk.....	10-34-17	6900		
	Makéevka.....	10-34-28	9340		
	Sydney.....	10-34-16	4880		
	Agram.....	10-34-48	10850		
	Taihoku.....	10-34-34	3660		
Wellington.....	10-34-16	7280			
Sept. 11 2581	Ekaterinburg.....	12-27-39	8540	$\phi = 10^{\circ} S$ $\lambda = 109^{\circ} E$ O = 12-27-34	
	Pulkovo.....	12-27-38	10180		
	Baku.....	12-27-33	8320		
	Makéevka.....	12-27-37	9400		
	Irkutsk.....	12-27-25	6890		
Sept. 12 2582	Algiers.....	15-43-55	10120	$\phi = 21^{\circ} N$ $\lambda = 130^{\circ} E$ O = 15-43-20 Location approximate	Ekaterinburg gives $\phi = 25^{\circ} 13' N$ $\lambda = 125^{\circ} 29' E$ Irkutsk gives $\phi = 22^{\circ} 6' N$ $\lambda = 127^{\circ} 8' E$
	Jinsen.....	15-43-42	1770		
	Ekaterinburg.....	15-43-37	6170		
	Hamburg.....	15-43-07	10100		
	Manila.....	15-42-46	1490		
	Naples.....	15-42-49	10980		
	Pulkovo.....	15-43-48	7900		
	Victoria.....	15-43-55	9600		
	Agram.....	15-42-26	10950		
	Irkutsk.....	15-43-05	3850		
	Mizusawa.....	15-43-41	2550		

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
Sept. 16 2585	Batavia.....	17-59-20	5600	$\phi = 10^{\circ} \text{ S}$ $\lambda = 158^{\circ} \text{ E}$ O = 17-59-15	Ekaterinburg gives $\phi = 7^{\circ} 19' \text{ S}$ $\lambda = 155^{\circ} 27' \text{ E}$ Irkutsk gives $\phi = 8^{\circ} 3' \text{ S}$ $\lambda = 161^{\circ} 1' \text{ E}$
	Berkeley.....	17-59-29	9300		
	Jinsen.....	17-59-14	6130		
	Toyooka.....	17-59-20	5440		
	Kobe.....	17-59-21	5360		
	Nagasaki.....	17-59-04	5600		
	Lick.....	17-59-17	9580		
	Melbourne.....	17-59-6	3520		
	Osaka.....	17-59-21	5310		
	Nagoya.....	17-59-06	5420		
	Wellington.....	17-59-07	3620		
	Mizusawa.....	17-59-04	5740		
	Irkutsk.....	17-59-17	8600		
	Denver.....		11320		
Sydney.....	17-59-03	2750			
Sept. 19 2593	Algiers.....	1-03-59	1690	$\phi = 35^{\circ} \text{ N}$ $\lambda = 22^{\circ} \text{ E}$ O = 1-03-45	Pulkovo gives $\phi = 37^{\circ} 12' \text{ N}$ $\lambda = 20^{\circ} 45' \text{ E}$ Strasbourg gives $\phi = 36^{\circ} 5' \text{ N}$ $\lambda = 21^{\circ} \text{ E}$ Makéevka gives $\phi = 35^{\circ} 49' \text{ N}$ $\lambda = 21^{\circ} 47' \text{ E}$
	Barcelona.....	1-03-15	2150		
	Belgrade.....	1-03-41	1070		
	Budapest.....	1-04-04	1250		
	Cartuja.....	1-03-37	2440		
	Almeria.....	1-03-23	2330		
	Hamburg.....	1-04-23	1890		
	Helwan.....	1-04-05	1010		
	Malaga.....	1-03-47	2360		
	Paris.....	1-03-51	2160		
	Pulkovo.....	1-03-51	2620		
	San Fernando.....	1-03-50	2500		
	Strasbourg.....	1-03-38	1930		
	Uccle.....	1-03-54	2150		
	Agram.....	1-03-20	1580		
	Toledo.....	1-03-54	2300		
	Moncalieri.....	1-03-24	1760		
	Baku.....	1-03-37	2590		
	Makéevka.....	1-03-50	1900		
Sept. 23 2597	Cartuja.....	15-11-00	2390	$\phi = 46^{\circ} \text{ N}$ $\lambda = 30^{\circ} \text{ W}$ O = 15-11-05	
	Ekaterinburg.....	15-11-17	5960		
	Paris.....	15-11-06	2450		
	Pulkovo.....	15-10-57	4140		
	Uccle.....	15-11-06	2560		
Oct. 3 2608	Ekaterinburg.....	8-26-30	6170	$\phi = 36^{\circ} 5' \text{ N}$ $\lambda = 142^{\circ} \text{ E}$ O = 8-26-30	Ekaterinburg gives $\phi = 38^{\circ} 15' \text{ N}$ $\lambda = 144^{\circ} 10' \text{ E}$
	Pulkovo.....	8-26-35	7600		
	Mizusawa.....	8-26-24	315		

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
Oct. 11 2614	Cartuja.....	6-38-47	210	$\phi = 35^{\circ}.3$ N $\lambda = 4^{\circ}.3$ W O = 6-38-45	Toledo gives $\phi = 36^{\circ}$ N $\lambda = 3^{\circ} 40'$ W
	Ekaterinburg.....	6-38-42	5180		
	Hamburg.....	6-38-26	2460		
	Ravensburg.....	6-38-28	2320		
	San Fernando.....	6-38-51	250		
	Uccle.....	6-38-40	1890		
	Graz.....	6-38-40	2100		
	Toledo.....	6-38-54	435		
	Almeria.....	6-38-52	160		
	Malaga.....	6-38-55	100		
	Alicante.....	6-38-55	240		
Oct. 11 2615	Ekaterinburg.....	7-26-37	7770	$\phi = 7^{\circ}$ N $\lambda = 124^{\circ}.5$ E O = 7-26-35	
	Irkutsk.....	7-26-26	5300		
	Baku.....	7-26-43	8150		
Oct. 13 2616	Ottawa.....	6-02-29	7020	$\phi = 51^{\circ}.5$ N $\lambda = 178^{\circ}.0$ W O = 6-02-21	Baku gives $\phi = 51^{\circ}.7$ N $\lambda = 183^{\circ}.1$ E
	Algiers.....	6-02-41	9730		
	Belgrade.....	6-01-51	9940		
	Berkeley.....	6-02-5	4340		
	Almeria.....	6-02-17	10200		Irkutsk gives $\phi = 56^{\circ}.4$ N $\lambda = 189^{\circ}.9$ E
	Fordham.....	6-02-04	7800		
	Hamburg.....	6-02-14	8580		
	Baku.....	6-02-26	8820		
	Tacubaya.....	6-02-45	7450		Pulkovo gives $\phi = 52^{\circ} 7'$ N $\lambda = 183^{\circ} 39'$ E
	Irkutsk.....	6-01-57	5200		
	Lick.....	6-02-21	4650		
	Paris.....	6-02-28	8880		
	Leningrad.....	6-02-25	7350		Zürich gives $\phi = 50^{\circ}$ N $\lambda = 180^{\circ}$ E
	Kucino.....	6-02-8	7600		
	Pulkovo.....	6-02-29	7340		
	Toronto.....	6-02-26	6950		
	Victoria.....	6-02-19	3810		St. Louis gives $\phi = 50^{\circ}$ N $\lambda = 180^{\circ}$ W
	Moncalieri.....	6-02-15	9340		
	Zürich.....	6-02-33	8850		
	St. Anne.....	6-02-33	7040		
	Graz.....	6-01-54	9650		
	Agram.....	6-02-18	9300		
	St. Louis.....	6-02-26	6700		
	Denver.....	6-02-11	5520		
	Spokane.....	6-02-21	4210		
	Firenze.....	6-02-27	9400		
	Nagasaki.....	6-02-09	4580		
Sumoto.....	6-02-01	4050			

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
Oct. 13 2617	Ottawa.....	14-17-58	6920	$\phi = 51^{\circ} 0' N$ $\lambda = 178^{\circ} 4' W$ O = 14-17-47	St. Louis gives $\phi = 51^{\circ} N$ $\lambda = 178^{\circ} W$
	Belgrade.....	14-17-50	9170		
	Berkeley.....	14-17-3	4750		
	Budapest.....	14-17-36	9120		
	Cartuja.....	14-17-59	9980		
	Irkutsk.....	14-17-34	5020		
	Ekaterinburg.....	14-17-42	6900		
	Hamburg.....	14-17-8	8440		
	Makéevka.....	14-17-45	8520		
	Leningrad.....	14-17-49	7380		
	Tacubaya.....	14-17-49	7760		
	Naples.....		10140		
	Pulkovo.....	14-17-53	7340		
	Kucino.....	14-18-0	7720		
	Toronto.....	14-17-48	6980		
	Uccle.....	14-17-55	8700		
	Victoria.....	14-17-53	3720		
	Wien.....	14-17-35	9160		
	Zürich.....	14-17-40	9230		
	St. Anne.....	14-18-07	6950		
Agram.....	14-18-02	9000			
Denver.....	14-17-23	5620			
Firenze.....	14-18-07	9300			
Nagasaki.....	14-17-30	4630			
Moncalieri.....	14-17-49	9320			
					Science Service gives $\phi = 50^{\circ} N$ $\lambda = 173^{\circ} W$
					Irkutsk gives $\phi = 58^{\circ} 7' N$ $\lambda = 188^{\circ} 9' E$
					Ekaterinburg gives $\phi = 50^{\circ} 9' N$ $\lambda = 180^{\circ} 23' E$
					Pulkovo gives $\phi = 52^{\circ} 3' N$ $\lambda = 183^{\circ} 8' E$

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
Oct. 13 2618	Ottawa.....	19-08-07	6780	$\phi = 50^{\circ}.4$ N $\lambda = 174^{\circ}.0$ W O = 19-08-08	Ekaterinburg gives $\phi = 49^{\circ} 3'$ N $\lambda = 180^{\circ} 49'$ E Pulkovo gives $\phi = 48^{\circ} 50'$ N $\lambda = 180^{\circ} 11'$ E Zürich gives $\phi = 55^{\circ}$ N $\lambda = 177^{\circ}$ W St. Louis gives $\phi = 51^{\circ}$ N $\lambda = 178^{\circ}$ W
	Algiers.....	19-08-31	9730		
	Barcelona.....	19-07-51	9950		
	Belgrade.....	19-08-04	9480		
	Berkeley.....	19-08-08	4260		
	Budapest.....	19-08-28	8800		
	Cartuja.....	19-08-05	10200		
	Irkutsk.....	19-07-55	5310		
	Spokane.....	19-08-29	4020		
	Hohenheim.....	19-07-56	9150		
	Ekaterinburg.....	19-07-57	7020		
	Fordham.....	19-08-23	7180		
	Hamburg.....	19-08-05	8550		
	Leningrad.....	19-08-03	7630		
	Ithaca.....	19-08-12	6950		
	Makéevka.....	19-08-14	8580		
	Firenze.....	19-08-47	9000		
	Nagasaki.....	19-07-57	4880		
	Lick.....	19-08-17	4220		
	Naples.....		10380		
	Osaka.....	19-08-10	4060		
	Toyooka.....	19-08-09	4140		
	Pulkovo.....	19-08-04	7620		
	Mizusawa.....	19-07-59	3550		
	San Fernando.....	19-07-25	10320		
	Strasbourg.....	19-08-15	8900		
	Jinsen.....	19-08-10	4560		
	Toronto.....	19-08-09	6710		
	Tacubaya.....	19-07-54	7750		
	Uccle.....	19-08-12	8700		
	Victoria.....	19-08-14	3450		
	Kucino.....		7960		
	Wien.....	19-07-57	9250		
Zi-ka-wei.....	19-08-07	5480			
Zürich.....	19-08-07	9160			
Halifax.....	19-08-16	7490			
Saskatoon.....	19-08-13	4400			
Ste. Anne.....	19-08-12	6900			
New Orleans.....	19-07-57	7150			
Graz.....	19-07-52	9480			
Agram.....	19-08-01	9460			
St. Louis.....	19-08-16	6370			
Santa Clara.....		3900			
Denver.....		5300			
Sumoto.....	19-08-03	4320			

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
Oct. 14 2619	Ottawa.....	2-11-09	6800	$\phi = 51^{\circ} \cdot 0 \text{ N}$ $\lambda = 175^{\circ} \cdot 8 \text{ W}$ O = 2-11-09	Ekaterinburg gives $\phi = 49^{\circ} 30' \text{ N}$ $\lambda = 181^{\circ} 45' \text{ E}$
	Ekaterinburg.....	2-11-07	6990		
	Fordham.....	2-11-07	7390		
	Ithaca.....	2-11-08	7000		
	Pulkovo.....	2-11-15	7450		
	Toronto.....	2-11-06	6780		
	Victoria.....	2-11-05	3590		
	Ste. Anne.....	2-11-09	7020		
Makéevka.....	2-11-18	8500			
Oct. 19 2622	Cartuja.....	20-48-01	9150	$\phi = 11^{\circ} \text{ N}$ $\lambda = 92^{\circ} \text{ W}$ O = 20-47-54 Location approximate	
	LaPaz.....	20-47-53	3980		
	Sucre.....	20-47-49	4260		
	Malaga.....	20-47-50	8840		
	Almeria.....	20-47-59	9160		
Oct. 22 2623	Cartuja.....	12-35-35	9450	$\phi = 37^{\circ} \cdot 6 \text{ N}$ $\lambda = 124^{\circ} \cdot 4 \text{ W}$ O = 12-35-20	
	Ekaterinburg.....	12-35-29	9320		
	Fordham.....		4580		
	Hamburg.....	12-35-24	8950		
	LaPaz.....	12-35-31	8080		
	Lick.....		120		
	Pulkovo.....	12-35-14	9010		
	Strasbourg.....	12-35-21	9300		
	Uccle.....	12-35-24	8940		
	Zürich.....	12-35-28	9200		
	Saskatoon.....	12-35-19	2140		
	Sucre.....	12-35-30	8540		
	St. Louis.....	12-35-10	2690		
	Denver.....		1150		
	Spokane.....	12-35-20	1230		
	Almeria.....	12-35-25	9750		
Tacubaya.....	12-34-54	3200			
Leningrad.....	12-35-14	9030			
Oct. 22 2624	Ekaterinburg.....	13-35-42	9320	$\phi = 37^{\circ} \text{ N}$ $\lambda = 125^{\circ} \text{ W}$ O = 13-35-30	
	Saskatoon.....	13-35-27	2140		
	Sucre.....	13-35-20	8780		
	Spokane.....	13-35-48	1110		
	Tacubaya.....	13-35-13	3150		

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
Oct. 22 2625	Budapest.....	19-59-18	2220	$\phi = 40^{\circ} 0' N$ $\lambda = 43^{\circ} 5' E$ O = 19-59-23	Ekaterinburg gives $\phi = 40^{\circ} 4' N$ $\lambda = 43^{\circ} 24' E$ Pulkovo gives $\phi = 40^{\circ} 5' N$ $\lambda = 42^{\circ} 9' E$ Makéevka gives $\phi = 39^{\circ} 56' N$ $\lambda = 43^{\circ} 13' E$
	Ekaterinburg.....	19-59-28	2190		
	Hamburg.....	19-59-30	2810		
	Helwan.....	19-59-33	1670		
	Ravensburg.....	19-59-00	3040		
	Pulkovo.....	19-59-28	2310		
	Uccle.....	19-59-24	3170		
	Wien.....	19-59-18	2400		
	Zürich.....	19-58-58	3120		
	Hohenheim.....	19-59-10	2820		
	Firenze.....	19-59-30	2680		
	Piatigorsk.....	19-59-26	440		
	Moncalieri.....	19-59-43	2770		
	Kucino.....	19-59-17	1850		
	Leningrad.....	19-59-29	2320		
	Irkutsk.....	19-59-22	4670		
Baku.....	19-59-36	530			
Makéevka.....	19-59-25	990			
Oct. 23 2626	Belgrade.....	1-58-23	660	$\phi = 39^{\circ} 0' N$ $\lambda = 19^{\circ} 8' E$ O = 1-58-37	Belgrade gives $\phi = 42^{\circ} 20' N$ $\lambda = 18^{\circ} 40' E$
	Cartuja.....	1-58-50	2070		
	Ekaterinburg.....	1-58-50	3210		
	Hamburg.....	1-59-3	1750		
	Naples.....	1-58-08	450		
	Pulkovo.....	1-58-35	2310		
	Strasbourg.....	1-58-43	1440		
	Wien.....	1-58-11	1230		
	Almeria.....	1-58-52	2000		
	Moncalieri.....	1-58-26	1260		
	Leningrad.....	1-58-35	2320		
Oct. 26 2630	Ekaterinburg.....	3-44-52	9350	$\phi = 1^{\circ} S$ $\lambda = 140^{\circ} E$ O = 3-44-43	Ekaterinburg gives $\phi = 1^{\circ} 15' S$ $\lambda = 137^{\circ} 52' E$ Pulkovo gives $\phi = 1^{\circ} 11' N$ $\lambda = 139^{\circ} 17' E$ Leningrad gives $\phi = 2^{\circ} 3' N$ $\lambda = 141^{\circ} 23' E$ Irkutsk gives $\phi = 2^{\circ} 5' S$ $\lambda = 138^{\circ} 5' E$
	Baku.....	3-44-42	10060		
	Melbourne.....	3-44-5	3810		
	Osaka.....	3-44-48	3900		
	Wellington.....	3-44-35	5400		
	Jinsen.....	3-44-42	4440		
	Nagoya.....	3-44-30	4000		
	Pulkovo.....	3-44-47	10940		
	Mizusawa.....	3-44-49	4380		
	Leningrad.....	3-44-47	10960		
	Irkutsk.....	3-44-46	6870		
	Zi-ka-wei.....	3-44-37	4060		
	Piatigorsk.....	3-44-42	10400		
	Apia.....	3-45-31	5500		
	Sydney.....	3-44-24	3600		
	Nagasaki.....	3-44-34	3960		
Kobe.....	3-44-34	4050			
Toyooka.....	3-44-43	4050			

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
Oct. 27 2633	Ekaterinburg.....	4-58-46	9450	$\phi = 19^\circ \text{ N}$ $\lambda = 173^\circ \text{ E}$ O = 4-58-45 Location approximate	
	Pulkovo.....	4-58-55	10690		
	Irkutsk.....	4-58-36	6990		
Oct. 29 2635	Ekaterinburg.....	0-08-43	6750	$\phi = 16^\circ \text{ N}$ $\lambda = 122^\circ \text{ E}$ O = 0-09 ca. Location approximate	
	Pulkovo.....	0-08-51	8450		
	Leningrad.....	0-08-51	8450		
	Makéevka.....	0-09-39	7670		
Oct. 30 2638	Batavia.....	10-11-19	2820	$\phi = 17^\circ \text{ N}$ $\lambda = 121^\circ \cdot 5 \text{ E}$ O = 10-11-30	Pulkovo gives $\phi = 15^\circ 53' \text{ N}$ $\lambda = 119^\circ 32' \text{ E}$
	Pulkovo.....	10-11-33	8440		
	Wien.....	10-11-44	9400		
	Zi-ka-wei.....	10-11-20	1780		
	Kucino.....	10-11-35	7990		
	Leningrad.....	10-11-36	8420		
	Irkutsk.....	10-11-24	4150		
Oct. 30 2639	Berkeley.....	19-41-47	1420	$\phi = 49^\circ \text{ N}$ $\lambda = 128^\circ \cdot 5 \text{ W}$ O = 19-41-53	
	Ekaterinburg.....	19-41-39	8480		
	Fordham.....	19-41-46	4210		
	Hamburg.....	19-42-3	7900		
	Lick.....	19-41-50	1490		
	Pulkovo.....	19-42-02	7800		
	Toronto.....	19-42-00	3590		
	St. Louis.....	19-41-44	3270		
	Denver.....	19-42-16	2320		
	Sucre.....	19-42-05	9740		
	Kucino.....	19-41-8	8440		
	Spokane.....	19-41-29	1080		
	Irkutsk.....	19-42-04	7700		
	Makéevka.....	19-41-38	9400		

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
Nov. 1 2640	Ottawa.....	1-39-09	3840	$\phi = 48^{\circ}.8$ N $\lambda = 131^{\circ}.1$ W O = 1-39-17	Leningrad gives $\phi = 47^{\circ} 21'$ N $\lambda = 121^{\circ} 8'$ W
	Berkeley.....	1-39-10	1400		
	Budapest.....	1-38-57	9250		
	Irkutsk.....	1-39-43	7550		Pulkovo gives $\phi = 48^{\circ} 5'$ N $\lambda = 124^{\circ} 33'$ W
	Tacubaya.....	1-39-00	4120		
	Ekaterinburg.....	1-39-24	8250		
	Hamburg.....	1-39-18	8120		
	Ithaca.....	1-39-07	4040		
	Leningrad.....	1-39-26	7780		
	Lick.....	1-39-21	1410		
	Kucino.....	1-39-22	8380		
	Pulkovo.....	1-39-24	7800		
	Wien.....	1-39-18	8850		
	Saskatoon.....	1-39-01	1780		
	St. Louis.....	1-39-18	3120		
	Santa Clara.....	1-39-12	1440		
	Spokane.....	1-39-14	875		
Firenze.....	1-39-28	9080			
Denver.....	1-39-53	2280			
Baku.....	1-39-26	10000			
Nov. 1 2641	Ekaterinburg.....	15-05-24	7250	$\phi = 52^{\circ}$ N $\lambda = 162^{\circ}.5$ W O = 15-05-23	
	Baku.....	15-05-27	9250		
	Irkutsk.....	15-05-17	5900		
Nov. 2 2643	Ekaterinburg.....	19-46-10	5850	$\phi = 46^{\circ}$ N $\lambda = 156^{\circ}$ E O = 19-45-55	Pulkovo gives $\phi = 36^{\circ}.7$ N $\lambda = 136^{\circ}.0$ E
	Leningrad.....	19-45-55	7350		
	Kucino.....	19-46-07	7150		
	Osaka.....	19-46-22	1910		
	Pulkovo.....	19-45-54	7340		
	Zi-ka-wei.....	19-45-25	3470		
	Baku.....	19-45-56	8050		
	Irkutsk.....	19-45-46	3620		
	Sumoto.....	19-45-51	2210		
	Jinsen.....	19-45-46	2470		
Nov. 2 2644	Budapest.....	21-09-36	8740	$\phi = 46^{\circ}.5$ N $\lambda = 156^{\circ}$ E O = 21-09-22	Leningrad gives $\phi = 46^{\circ} 43'$ N $\lambda = 156^{\circ} 1'$ E
	Ekaterinburg.....	21-09-25	6020		
	Leningrad.....	21-09-29	7180		
	Kucino.....	21-09-29	7220		
	Osaka.....	21-09-34	2010		
	Pulkovo.....	21-09-29	7200		
	Zi-ka-wei.....	21-09-02	3380		
	Firenze.....	21-09-25	9520		
	Jinsen.....	21-09-12	2460		
	Irkutsk.....	21-08-42	3810		
	Makéevka.....	21-09-35	7800		
					Pulkovo gives $\phi = 46^{\circ}.2$ N $\lambda = 154^{\circ}.8$ E

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
Nov. 5 2646	Ottawa.....	7-55-30	3520	$\phi = 14^{\circ} \cdot 2$ N $\lambda = 85^{\circ} \cdot 5$ W O = 7-55-39	Ekaterinburg gives $\phi = 14^{\circ} 50'$ N $\lambda = 86^{\circ} 50'$ W Pulkovo gives $\phi = 16^{\circ} 47'$ N $\lambda = 90^{\circ} 55'$ W
	Barcelona.....	7-55-38	8770		
	Berkeley.....	7-55-43	4080		
	Cartuja.....	7-55-39	8400		
	Kucino.....	7-55-39	10400		
	Fordham.....	7-55-27	3200		
	Ithaca.....	7-55-33	3180		
	LaPaz.....	7-55-38	3500		
	Hohenheim.....	7-55-28	9160		
	Jena.....	7-55-8	9050		
	Paris.....	7-55-43	8620		
	Alicante.....	7-55-22	8900		
	Malaga.....	7-55-38	8360		
	San Fernando.....	7-55-43	8180		
	Tacubaya.....	7-55-21	1530		
	Graz.....	7-55-58	9160		
	Toronto.....	7-55-31	3240		
	Uccle.....	7-55-38	8750		
	Wien.....	7-56-01	9150		
	Almeria.....	7-55-44	8420		
	Zürich.....	7-55-47	8940		
	Saskatoon.....	7-55-47	4400		
	Halifax.....	7-55-34	3900		
	Agram.....	7-55-04	10400		
	St. Louis.....	7-55-35	2700		
	La Plata.....	7-55-6	5880		
Spokane.....	7-55-26	4550			
Sucre.....	7-55-35	3900			
Firenze.....	7-56-14	8840			
Denver.....	7-56-31	3200			
New Orleans.....	7-55-18	1930			
Nov. 7 2648	Ekaterinburg.....	16-01-47	9480	$\phi = 2^{\circ}$ S $\lambda = 140^{\circ}$ E O = 16-01-40 Location approximate	
	Baku.....	16-01-33	10260		
	Irkutsk.....	16-01-40	7010		
Nov. 11 2652	Ekaterinburg.....	3-01-20	6320	$\phi = 38^{\circ}$ N $\lambda = 145^{\circ}$ E O = 3-01-12 Location approximate	
	Zi-ka-wei.....	3-01-06	2220		
	Toyooka.....	3-01-03	930		
	Irkutsk.....	3-01-18	3360		
Nov. 13 2654	Ekaterinburg.....	3-41-20	6850	$\phi = 47^{\circ}$ N $\lambda = 175^{\circ} \cdot 5$ E O = 3-41-15	
	Leningrad.....	3-41-06	7620		
	Kucino.....	3-41-22	7680		
	Pulkovo.....	3-41-06	7660		
	Baku.....	3-41-13	9050		
	Irkutsk.....	3-41-22	4900		

LOCATION OF EPICENTRES, 1926

Date	Station	O	Δ	Epicentre	Other Locations
Nov. 23 2658	Ekaterinburg.....	0-20-15	5970	$\phi = 47^\circ \text{ N}$	
	Leningrad.....	0-20-15	7200	$\lambda = 155^\circ \text{ E}$	
	Pulkovo.....	0-20-16	7150	O = 0-20-17	
	Baku.....	0-20-13	7960		
	Irkutsk.....	0-20-02	3580		
	Makéevka.....	0-20-20	7850		
	Mizusawa.....	0-20-39	1220		
Nov. 27 2660	Pulkovo.....	5-19-30	9100	$\phi = 11^\circ \text{ N}$	
	Zi-ka-wei.....	5-19-08	2380	$\lambda = 124^\circ \text{ E}$	
	Baku.....	5-19-23	8050	O = 5-19-20	
	Sumoto.....	5-18-43	3120		
	Piatigorsk.....	5-19-50	8520		
	Irkutsk.....	5-19-17	4850		
	Makéevka.....	5-19-34	8750		
Dec. 17 2672	Algiers.....	6-31-07	1530	$\phi = 40^\circ \cdot 8 \text{ N}$	Pulkovo gives $\phi = 41^\circ 6' \text{ N}$ $\lambda = 19^\circ 19' \text{ E}$
	Belgrade.....	6-31-07	410	$\lambda = 19^\circ \cdot 8 \text{ E}$	
	Cartuja.....	6-31-25	1950	O = 6-31-16	
	Alicante.....	6-31-23	1800		
	Malaga.....	6-31-32	1990		
	Toledo.....	6-31-34	1880		
	Agram.....	6-31-04	620		
	Leningrad.....	6-31-01	2200		
	Ekaterinburg.....	6-31-02	3270		
	Hamburg.....	6-31-11	1560		
	Pulkovo.....	6-31-02	2210		
	Karlsruhe.....	6-31-25	1170		
	Zürich.....	6-31-37	1000		
Graz.....	6-31-15	730			
Dec. 17 2673	Algiers.....	11-39-46	1600	$\phi = 41^\circ \cdot 3 \text{ N}$	Leningrad gives $\phi = 42^\circ 4' \text{ N}$ $\lambda = 17^\circ 38' \text{ E}$
	Belgrade.....	11-40-01	380	$\lambda = 18^\circ \cdot 5 \text{ E}$	
	Cartuja.....	11-40-01	2030	O = 11-40-02	
	Leningrad.....	11-39-53	2170		Pulkovo gives $\phi = 41^\circ 30' \text{ N}$ $\lambda = 18^\circ 11' \text{ E}$
	Irkutsk.....	11-39-53	6240		
	Ekaterinburg.....	11-39-51	3250		
	Naples.....	11-40-33	225		
	Pulkovo.....	11-39-52	2200		
	Moncalieri.....	11-40-23	1040		
	Agram.....	11-40-03	590		
	Graz.....	11-40-24	530		
	Toledo.....	11-40-07	1900		
	Almeria.....	11-39-54	2040		
	Malaga.....	11-39-55	2150		
	Alicante.....	11-39-45	1780		
Jena.....	11-40-07	1200			
Dec. 19 2674	Ekaterinburg.....	9-17-49	5550	$\phi = 52^\circ \text{ N}$	
	Pulkovo.....	9-17-48	3700	$\lambda = 33^\circ \text{ W}$	
	Uccle.....	9-17-54	2470	O = 9-17-50	
	Baku.....	9-17-49	6190		

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
Jan. 7 2686	Ekaterinburg.....	10-42-53	3250	$\phi = 80^\circ \text{ N}$ $\lambda = 116^\circ \text{ E}$ O = 10-43-00	
	Pulkovo.....	10-42-56	3380		
	Leningrad.....	10-42-58	3410		
	Irkutsk.....	10-43-16	2990		
Jan. 17 2690	Ekaterinburg.....	21-58-12	6020	$\phi = 38^\circ \cdot 0 \text{ N}$ $\lambda = 141^\circ \cdot 9 \text{ E}$ O = 21-58-14	Ekaterinburg gives $\phi = 38^\circ 13' \text{ N}$ $\lambda = 141^\circ 41' \text{ E}$
	Pulkovo.....	21-58-17	7450		
	Zi-ka-wei.....	21-57-33	2390		Pulkovo gives $\phi = 38^\circ 41' \text{ N}$ $\lambda = 142^\circ 38' \text{ E}$
	Jinsen.....	21-58-28	1270		
	Graz.....	21-58-28	9010		
	Kobe.....	21-58-32	630		
	Tiflis.....	21-58-16	7780		
	Tachkent.....	21-58-11	5990		
	Leningrad.....	21-58-16	7430		
	Makéevka.....	21-58-12	7900		
Irkutsk.....	21-58-08	3170	Irkutsk gives $\phi = 44^\circ \text{ N}$ $\lambda = 145^\circ \cdot 9 \text{ E}$		
Jan. 24 2697	Apia.....	1-05-16	2420	$\phi = 17^\circ \text{ S}$ $\lambda = 167^\circ \text{ E}$ O = 1-05-6 Location approximate	Ekaterinburg gives $\phi = 16^\circ 38' \text{ S}$ $\lambda = 161^\circ 54' \text{ E}$
	Melbourne.....	1-05-5	3150		
	Osaka.....	1-05-31	6880		
	Wellington.....	1-05-35	2610		
	Suva.....	1-06-0	1000		
	Nagasaki.....	1-05-40	6980		
	Jinsen.....	1-05-46	7500		Irkutsk gives $\phi = 4^\circ \cdot 2 \text{ S}$ $\lambda = 163^\circ \cdot 7 \text{ E}$
Jan. 24 2698	Sydney.....	6-42-04	2510	$\phi = 19^\circ \text{ S}$ $\lambda = 170^\circ \text{ E}$ O = 6-42-10 Location approximate	
	Wellington.....	6-42-15	2620		
	Irkutsk.....	6-42-13	10050		
Jan. 25 2701	Sydney.....	23-09-38	2820	$\phi = 16^\circ \text{ S}$ $\lambda = 167^\circ \text{ E}$ O = 23-10-4 Location and O approximate.	
	Wellington.....	23-10-43	2550		
	Suva.....	23-10-7	1120		
	Apia.....	23-10-12	2470		
	Irkutsk.....	23-10-39	9880		
Jan. 26 2702	Sydney.....	15-35-42	2660	$\phi = 14^\circ \text{ S}$ $\lambda = 166^\circ \text{ E}$ O = 15-36-4 Location and O approximate.	
	Wellington.....	15-36-25	2590		
	Suva.....	15-36-1	1120		
	Apia.....	15-36-37	2340		
	Irkutsk.....	15-37-02	9480		

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
Feb. 1 2708	Ekaterinburg.....	17-56-51	10300	$\phi = 6^{\circ} \cdot 5 \text{ S}$ $\lambda = 151^{\circ} \cdot 3 \text{ E}$ O = 17-56-39	Ekaterinburg gives $\phi = 4^{\circ} \cdot 5 \text{ S}$ $\lambda = 153^{\circ} \cdot 6 \text{ E}$ Tachkent gives $\phi = 1^{\circ} \cdot 2 \text{ N}$ $\lambda = 153^{\circ} \cdot 1 \text{ E}$ Irkutsk gives $\phi = 4^{\circ} \cdot 2 \text{ S}$ $\lambda = 156^{\circ} \cdot 2 \text{ E}$
	Melbourne.....	17-56-6	3520		
	Perth.....	17-56-43	4680		
	Victoria.....	17-56-46	9600		
	Sydney.....	17-55-57	3070		
	Taihoku.....	17-56-38	4830		
	Tachkent.....	17-56-47	9800		
	Baku.....	17-57-16	10560		
	Spokane.....	17-56-13	10550		
Irkutsk.....	17-56-45	7920			
Feb. 3 2709	Ekaterinburg.....	3-53-04	5150	$\phi = 33^{\circ} \text{ N}$ $\lambda = 122^{\circ} \text{ E}$ O = 3-53-04	Irkutsk gives $\phi = 32^{\circ} \cdot 1 \text{ N}$ $\lambda = 119^{\circ} \cdot 6 \text{ E}$
	Pulkovo.....	3-53-10	6900		
	Nagasaki.....	3-53-22	860		
	Jinsen.....	3-52-41	910		
	Makéevka.....	3-53-09	6890		
	Baku.....	3-53-00	6350		
	Leningrad.....	3-53-10	6930		
	Irkutsk.....	3-53-00	2560		
	Changtun.....	3-53-04	340		
Feb. 14 2716	Algiers.....	3-43-01	1630	$\phi = 42^{\circ} \cdot 8 \text{ N}$ $\lambda = 17^{\circ} \cdot 7 \text{ E}$ O = 3-43-21	Kucino gives $\phi = 41^{\circ} 42' \text{ N}$ $\lambda = 20^{\circ} 23' \text{ E}$ Pulkovo gives $\phi = 43^{\circ} \cdot 2 \text{ N}$ $\lambda = 18^{\circ} \cdot 2 \text{ E}$ Strasbourg gives $\phi = 42^{\circ} \cdot 5 \text{ N}$ $\lambda = 18^{\circ} \text{ E}$ Zürich gives $\phi = 43^{\circ} \text{ N}$ $\lambda = 18^{\circ} \text{ E}$ Leningrad gives $\phi = 43^{\circ} \cdot 8 \text{ N}$ $\lambda = 16^{\circ} \cdot 8 \text{ E}$ Wien gives $\phi = 43^{\circ} \cdot 7 \text{ N}$ $\lambda = 17^{\circ} \cdot 5 \text{ E}$
	Barcelona.....	3-43-12	1460		
	Belgrade.....	3-43-14	340		
	Cartuja.....	3-44-15	2030		
	Baku.....	3-43-13	2650		
	Tiflis.....	3-43-15	2220		
	Hamburg.....	3-43-26	1300		
	Helwan.....	3-43-22	1860		
	Lemberg.....	3-43-14	1000		
	Kucino.....	3-43-24	2000		
	Makéevka.....	3-43-28	1640		
	Irkutsk.....	3-43-14	6180		
	Paris.....	3-43-46	1240		
	Pulkovo.....	3-43-20	2020		
	Karlsruhe.....	3-43-32	980		
	Stonyhurst.....	3-43-07	2035		
	Strasbourg.....	3-43-13	1070		
	Leningrad.....	3-43-26	2010		
	Uccle.....	3-43-04	1500		
	Zürich.....	3-43-18	930		
	Richmond.....	3-43-23	1720		
	Ravensburg.....	2-43-12	940		
	Hohenheim.....	3-43-10	1040		
	Firenze.....	3-43-34	490		
	Helsingfors.....	3-43-14	1990		
	Toledo.....	3-42-41	2200		
	Almeria.....	3-43-32	1850		
Malaga.....	3-43-28	1990			
Alicante.....	3-43-46	1610			

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
Feb. 16 2719	Ottawa.....	1-35-17	8800	$\phi = 45^{\circ}.8$ N $\lambda = 154^{\circ}.0$ E O = 1-35-18	Kucino gives $\phi = 47^{\circ} 35'$ N $\lambda = 156^{\circ} 10'$ E
	Algiers.....	1-35-51	9560		
	Barcelona.....	1-35-32	9730		
	Belgrade.....	1-35-19	8970		Ekaterinburg gives $\phi = 46^{\circ} 2'$ N $\lambda = 151^{\circ} 26'$ E
	Berkeley.....	1-35-23	6710		
	Cartuja.....	1-35-23	10180		
	Kucino.....	1-34-20	7220		Leningrad gives $\phi = 46^{\circ}.0$ N $\lambda = 159^{\circ}.2$ E
	Makéevka.....	1-35-12	8070		
	Ekaterinburg.....	1-35-20	5930		
	Fordham.....	1-35-26	9250		Irkutsk gives $\phi = 48^{\circ}.5$ N $\lambda = 153^{\circ}.6$ E
	Hamburg.....	1-35-21	8480		
	Tiflis.....	1-35-15	8160		
	Helwan.....	1-35-43	9340		Pulkovo gives $\phi = 46^{\circ}.4$ N $\lambda = 158^{\circ}.9$ E
	Leningrad.....	1-35-12	7340		
	Irkutsk.....	1-35-12	3450		
	Paris.....	1-35-30	9010		Tachkent gives $\phi = 38^{\circ}.9$ N $\lambda = 149^{\circ}.6$ E
	Toledo.....	1-35-50	9560		
	Almeria.....	1-35-13	10050		
	Malaga.....	1-35-34	10220		Strasbourg gives $\phi = 48^{\circ}$ N $\lambda = 152^{\circ}$ E
	Alicante.....	1-35-31	9820		
	Frankfurt.....	1-35-24	8800		
	Nagoya.....	1-34-59	2080		Zürich gives $\phi = 45^{\circ}$ N $\lambda = 150^{\circ}$ E
	Tachkent.....	1-35-14	6580		
	Kobe.....	1-35-16	2070		
	Pulkovo.....	1-35-12	7320		
	Stonyhurst.....	1-35-09	8880		
	Strasbourg.....	1-35-25	8940		
	Toronto.....	1-35-27	8740		
	Firenze.....	1-35-37	9200		
	Jena.....	1-35-30	8550		
	Uccle.....	1-35-19	8910		
	Victoria.....	1-35-20	5900		
	Wien.....	1-34-57	9250		
Zürich.....	1-35-23	9060			
Saskatoon.....	1-35-19	6710			
Nagasaki.....	1-35-03	2660			
Jinsen.....	1-35-12	2470			
Richmond.....	1-35-27	8830			
Karlsruhe.....	1-35-22	9000			
Agram.....	1-34-30	8870			
Ravensburg.....	1-35-13	9120			
Hohenhiem.....	1-35-22	8950			
Graz.....	1-35-21	8930			
Baku.....	1-35-11	8080			

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
Feb. 16 2720	Paris.....	8-37-13	8620	$\phi = 48^\circ \text{ N}$ $\lambda = 157^\circ \text{ E}$ O = 8-36-34	
	Pulkovo.....	8-36-47	7100		
	Uccle.....	8-36-41	8880		
	Kucino.....	8-35-40	7340		
	Tachkent.....	8-36-43	6470		
	Baku.....	8-36-34	8050		
	Irkutsk.....	8-36-18	3650		
Feb. 16 2721	Ekaterinburg.....	11-52-29	5970	$\phi = 48^\circ \text{ N}$ $\lambda = 158^\circ \text{ E}$ O = 11-52-29 Location approximate	
	Paris.....	11-52-43	9000		
	Pulkovo.....	11-52-24	7340		
	Uccle.....	11-52-51	8540		
	Graz.....	11-52-10	9300		
	Firenze.....	11-52-37	9000		
	Baku.....	11-52-26	8050		
	Tiflis.....	11-52-33	8080		
	Irkutsk.....	11-52-15	3590		
Leningrad.....	11-52-26	7300			
Feb. 16 2722	Ekaterinburg.....	13-57-54	5950	$\phi = 50^\circ \text{ N}$ $\lambda = 159^\circ.5 \text{ E}$ O = 13-57-48 Location approximate	
	Tachkent.....	13-58-02	6400		
	Baku.....	13-57-49	8080		
	Irkutsk.....	13-57-29	3660		
Feb. 18 2723	Ekaterinburg.....	22-56-27	7990	$\phi = 5^\circ \text{ N}$ $\lambda = 125^\circ \text{ E}$ O = 22-56-28 Location approximate	Ekaterinburg gives $\phi = 3^\circ 45' \text{ N}$ $\lambda = 122^\circ 56' \text{ E}$
	Pulkovo.....	22-56-26	9630		
	Kucino.....	22-56-23	9380		
	Makéevka.....	22-56-30	9220		Irkutsk gives $\phi = 7^\circ.7 \text{ N}$ $\lambda = 132^\circ.0 \text{ E}$
	Tachkent.....	22-57-31	7060		
	Baku.....	22-56-19	8550		
	Leningrad.....	22-56-28	9650		
	Tiflis.....	22-56-29	8800		
	Irkutsk.....	22-56-16	5560		
Feb. 21 2725	Ekaterinburg.....	12-25-13	8230	$\phi = 1^\circ.5 \text{ N}$ $\lambda = 123^\circ \text{ E}$ O = 12-25-11 Location approximate	Ekaterinburg gives $\phi = 3^\circ 23' \text{ N}$ $\lambda = 126^\circ 11' \text{ E}$
	Pulkovo.....	12-25-11	9980		
	Kucino.....	12-25-11	9550		
	Makéevka.....	12-25-10	9500		Tachkent gives $\phi = 1^\circ.2 \text{ N}$ $\lambda = 125^\circ.0 \text{ E}$
	Tachkent.....	12-25-03	7100		
	Baku.....	12-25-13	8540		
	Leningrad.....	12-25-11	9980		
	Tiflis.....	12-26-12	8900		
	Irkutsk.....	12-24-57	6150		

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
Feb. 22 2726	Ekaterinburg.....	19-54-14	7140	$\phi = 33^\circ \text{ N}$	
	Pulkovo.....	19-53-39	9030	$\lambda = 150^\circ \text{ E}$	
	Tachkent.....	19-54-01	6970	O = 19-54-09	
	Tifis.....	19-54-45	8400	Location approximate	
	Irkutsk.....	19-54-06	4210		
Feb. 28 2732	Ottawa.....	14-08-01	8150	$\phi = 28^\circ \text{ S}$	Ekaterinburg gives
	Fordham.....	14-08-41	7250	$\lambda = 77^\circ \text{ W}$	$\phi = 25^\circ 18' \text{ S}$
	La Paz.....	14-07-17	1610	O = 14-07-59	$\lambda = 73^\circ 57' \text{ W}$
	Toronto.....	14-08-22	7680	Location approximate	
	St. Louis.....	14-07-59	7660		La Plata gives
	La Plata.....	14-08-0	1360		$\phi = 29^\circ \text{ S}$
	Sucre.....	14-07-30	1430		$\lambda = 70^\circ 5' \text{ W}$
Mar. 3 2734	Baku.....	1-05-03	9130	$\phi = 7^\circ \text{ S}$	Ekaterinburg gives
	Tifis.....	1-05-03	9480	$\lambda = 123^\circ \text{ E}$	$\phi = 4^\circ 55' \text{ S}$
	Ekaterinburg.....	1-05-12	8820	O = 1-05-07	$\lambda = 122^\circ 30' \text{ E}$
	Tachkent.....	1-05-01	7620		
	Irkutsk.....	1-05-01	6800		Irkutsk gives
	Kucino.....	1-04-48	10530		$\phi = 6^\circ 4' \text{ S}$
	Leningrad.....	1-05-09	10570		$\lambda = 124^\circ 6' \text{ E}$
	Perth.....	1-05-16	2730		
	Pulkovo.....	1-05-08	10550		
	Sydney.....	1-05-21	3950		
	Jinsen.....	1-04-56	4890		
	Taihoku.....	1-05-25	3420		
	Toyooka.....	1-05-05	4750		
Mar. 3 2735	Ekaterinburg.....	16-50-04	6080	$\phi = 44^\circ 2' \text{ N}$	Ekaterinburg gives
	Irkutsk.....	16-50-03	3470	$\lambda = 151^\circ 0' \text{ E}$	$\phi = 43^\circ 51' \text{ N}$
	Tachkent.....	16-50-10	6420	O = 16-50-06	$\lambda = 150^\circ 54' \text{ E}$
	Paris.....	16-50-10	9250		
	Pulkovo.....	16-50-09	7280		Irkutsk gives
	Strasbourg.....	16-50-16	9010		$\phi = 42^\circ 6' \text{ N}$
	Uccle.....	16-50-06	9010		$\lambda = 149^\circ 1' \text{ E}$
	Nagasaki.....	16-49-53	2470		
	Richmond.....	16-50-06	9100		Tachkent gives
	Kobe.....	16-49-57	2010		$\phi = 43^\circ 4' \text{ N}$
	Sumoto.....	16-50-08	1970		$\lambda = 151^\circ 0' \text{ E}$
	Kucino.....	16-50-15	7250		
	Baku.....	16-50-08	7950		Pulkovo gives
	Tifis.....	16-50-05	8160		$\phi = 43^\circ 1' \text{ N}$
	Leningrad.....	16-50-08	7300		$\lambda = 148^\circ 8' \text{ E}$
					Leningrad gives
				$\phi = 42^\circ 4' \text{ N}$	
				$\lambda = 147^\circ 9' \text{ E}$	

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
Mar. 7 2738	Ottawa.....	9-27-54	10230	$\phi = 35^{\circ}.5$ N $\lambda = 135^{\circ}.4$ E O = 9-27-41	Science Service gives $\phi = 35^{\circ}.4$ N $\lambda = 135^{\circ}.2$ E
	Leningrad.....	9-27-42	7390		
	Kucino.....	9-27-42	7220		
	Belgrade.....	9-27-52	8850		
	Berkeley.....	9-27-43	8650		
	Cartuja.....	9-27-31	10950		
	Makéevka.....	9-27-34	7700		
	Baku.....	9-27-40	7240		
	Ekaterinburg.....	9-27-35	5820		
	Fordham.....	9-27-28	10980		
	Hamburg.....	9-27-25	8950		
	Nagoya.....	9-27-47	110		
	Helwan.....	9-27-50	9080		
	Tachkent.....	9-27-35	5600		
	Lick.....	9-27-42	8820		
	Manila.....	9-27-13	2880		
	Paris.....	9-27-56	9250		
	Toledo.....	9-27-45	10380		
	Almeria.....	9-27-33	10850		
	Perth.....	9-28-00	7600		
	Sydney.....	9-27-55	7780		
	Frankfurt.....	9-27-46	9060		
	Pulkovo.....	9-27-40	7380		
	Stonyhurst.....	9-27-36	9300		
	Strasbourg.....	9-27-48	9150		
	Irkutsk.....	9-27-29	2990		
	Jena.....	9-27-54	8720		
	Tiflis.....	9-27-40	7530		
	Uccle.....	9-27-45	9190		
	Victoria.....	9-27-44	7920		
Wien.....	9-27-42	8900			
Zürich.....	9-27-48	9230			
Changtun.....	9-27-39	1460			
Karlsruhe.....	9-27-40	9230			
Nagasaki.....	9-27-47	580			
Richmond.....	9-27-46	9310			
Agram.....	9-27-29	9370			
Jinsen.....	9-27-29	860			
Hohenheim.....	9-27-45	9160			
Graz.....	9-27-43	9050			
Denver.....	9-27-48	9550			
Firenze.....	9-28-05	9250			
Helsingfors.....	9-27-19	7800			
Mar. 14 2745	Ekaterinburg.....	17-37-37	4690	$\phi = 25^{\circ}.2$ N $\lambda = 103^{\circ}.5$ E O = 17-37-34	Ekaterinburg gives $\phi = 26^{\circ} 50'$ N $\lambda = 102^{\circ} 34'$ E
	Pulkovo.....	17-37-35	6640		
	Jinsen.....	17-37-39	2560		
	Baku.....	17-37-30	5160		
	Irkutsk.....	17-37-29	2930		
					Irkutsk gives $\phi = 25^{\circ}.9$ N $\lambda = 104^{\circ}.3$ E

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
Mar. 15 2747	Ekaterinburg.....	21-48-7	3240	$\phi = 38^{\circ}.3$ N	Ekaterinburg gives $\phi = 38^{\circ} 25'$ N $\lambda = 95^{\circ} 28'$ E
	Pulkovo.....	21-48-26	5150	$\lambda = 97^{\circ}.5$ E	
	Jinsen.....	21-48-33	2520	O = 21-48-30	
	Kucino.....	21-48-34	4600		Irkutsk gives $\phi = 38^{\circ}.6$ N $\lambda = 97^{\circ}.7$ E
	Makéevka.....	21-48-26	4820		
	Baku.....	21-48-28	4020		
	Tiflis.....		4450		Tachkent gives $\phi = 37^{\circ}.5$ N $\lambda = 98^{\circ}.5$ E
	Irkutsk.....	21-48-39	1600		
	Tachkent.....	21-48-20	2530		
Leningrad.....	21-48-28	5150			
Mar. 16 2748	Ekaterinburg.....	6-52-33	5860	$\phi = 41^{\circ}.5$ N	Ekaterinburg gives $\phi = 43^{\circ} 51'$ N $\lambda = 146^{\circ} 39'$ E
	Pulkovo.....	6-52-40	7420	$\lambda = 148^{\circ}$ E	
	Makéevka.....	6-52-23	8180	O = 6-52-26	Location approximate
	Baku.....	6-52-31	7750		
	Tiflis.....	6-51-7	7960		
	Tachkent.....	6-52-47	5840		
Mar. 20 2751	Ekaterinburg.....	16-13-23	6900	$\phi = 50^{\circ}$ N	
	Baku.....	16-13-06	9230	$\lambda = 173^{\circ}$ W	
	Irkutsk.....	16-12-52	5400	O = 16-13-07	
Mar. 20 2752	Ekaterinburg.....	21-13-52	8300	$\phi = 2^{\circ}.8$ N	Irkutsk gives $\phi = 4^{\circ}.2$ N $\lambda = 131^{\circ}.2$ E
	Baku.....	21-13-49	8740	$\lambda = 127^{\circ}.8$ E	
	Irkutsk.....	21-13-40	5890	O = 21-13-46	
	Tachkent.....	21-13-45	7180		
Mar. 21 2754	Baku.....	9-58-34	9230	$\phi = 47^{\circ}$ N	
	Irkutsk.....	9-58-29	5300	$\lambda = 180^{\circ}$ W	
	Tachkent.....	9-58-36	7950	O = 9-58-33 Location approximate	

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
Mar. 21 2755	Algiers.....	15-05-49	9330	$\phi = 32^\circ \text{ S}$ $\lambda = 60^\circ \text{ E}$ O = 15-05-44	
	Barcelona.....	15-06-10	9350		
	Ekaterinburg.....	15-05-42	9870		
	Helwan.....	15-05-34	7600		
	Strasbourg.....	15-06-10	9480		
	Wien.....	15-05-38	9820		
	Zi-ka-wei.....	15-05-51	9520		
	Graz.....	15-06-01	9350		
	Alicante.....	15-05-58	9700		
	Malaga.....	15-05-33	10100		
	Almeria.....	15-05-44	9890		
	Toledo.....	15-05-36	10250		
	Makéevka.....	15-05-43	9150		
	Baku.....	15-05-33	8360		
Irkutsk.....	15-05-03	10260			
Tachkent.....	15-05-38	8400			
Mar. 22 2756	Ekaterinburg.....	0-59-22	6970	$\phi = 48^\circ \text{ N}$ $\lambda = 175^\circ \text{ W}$ O = 0-59-12	
	Zi-ka-wei.....	0-59-10	5550		
	Baku.....	0-59-10	9200		
	Irkutsk.....	0-58-50	5500		
	Tachkent.....	0-59-28	7920		
Mar. 25 2760	Ekaterinburg.....	12-55-03	7100	$\phi = 55^\circ \cdot 2 \text{ N}$ $\lambda = 156^\circ \cdot 7 \text{ W}$ O = 12-55-03	Ekaterinburg gives $\phi = 53^\circ 39' \text{ N}$ $\lambda = 163^\circ 16' \text{ W}$
	Pulkovo.....	12-55-00	7220		
	Kucino.....	12-55-03	7590		
	Makéevka.....	12-55-03	8440		
	Baku.....	12-54-53	9310		Pulkovo gives $\phi = 55^\circ \cdot 3 \text{ N}$ $\lambda = 149^\circ \cdot 7 \text{ W}$
	Tiflis.....	12-55-7	9150		
	Leningrad.....	12-55-01	7200		
	Tachkent.....	12-55-03	8400		
Mar. 31 2768	Ekaterinburg.....	21-08-26	5950	$\phi = 38^\circ \cdot 0 \text{ N}$ $\lambda = 137^\circ \cdot 5 \text{ E}$ O = 21-08-36 Location approximate	Tachkent gives $\phi = 24^\circ \cdot 6 \text{ N}$ $\lambda = 128^\circ \cdot 0 \text{ E}$
	Jinsen.....	21-08-35	830		
	Baku.....	21-08-32	7320		
	Tiflis.....	21-08-56	7350		
	Irkutsk.....	21-08-35	2970		
	Tachkent.....	21-08-31	5660		
April 1 2770	Hamburg.....	19-13-27	8380	$\phi = 41^\circ \text{ N}$ $\lambda = 135^\circ \text{ E}$ O = 19-13-23 Location approximate	
	Helwan.....	19-13-12	8850		
	Paris.....	19-13-25	8680		
	Strasbourg.....	19-13-11	8830		
	Uccle.....	19-13-18	8650		
	Zürich.....	19-13-27	8720		
	Richmond.....	19-13-28	8500		
	Graz.....	19-13-33	8550		
	Karlsruhe.....	19-13-27	8650		

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
April 14 2779	Ottawa.....	6-23-46	8320	$\phi = 31^{\circ}.0$ S $\lambda = 70^{\circ}.3$ W O = 6-23-35	LaPaz gives $\phi = 32^{\circ}.2$ S $\lambda = 69^{\circ}.5$ W
	Fordham.....	6-23-39	8000		
	Ithaca.....	6-23-40	8150		
	LaPaz.....	6-23-29	1800		
	Sucre.....	6-23-04	1620		
	La Plata.....	6-23-35	1060		
	Lick.....	6-23-31	9320		
	Apia.....	6-23-48	9850		
	Wellington.....	6-23-41	9220		
	Toronto.....	6-23-34	8350		
	Ste. Anne.....	6-23-41	8620		
	Zürich.....	6-23-33	11320		
	St. Louis.....	6-23-22	7980		
	Chicago.....	6-23-34	8350		
	New Orleans.....	6-23-28	7220		
	Almeria.....	6-23-38	10050		
Malaga.....	6-23-41	9900			
Alicante.....	6-23-49	9880			
April 16 2781	Ottawa.....	(8-15-30)	6650	$\phi = 51^{\circ}.6$ N $\lambda = 177^{\circ}.6$ W O = 8-15-00	
	Fordham.....	8-15-14	7380		
	Paris.....	8-14-35	9480		
	Pulkovo.....	8-15-10	7280		
	Toronto.....	8-14-28	7180		
	Uccle.....	8-15-01	8700		
	Victoria.....	8-14-58	3690		
	Zi-ka-wei.....	8-14-53	5300		
	Zürich.....	8-15-06	8980		
	Ste. Anne.....	8-15-34	6820		
	Agram.....	8-15-09	9080		
	Richmond.....	8-14-39	8980		
	Malaga.....	8-14-49	10130		
	Baku.....	8-15-02	8870		
	Irkutsk.....	8-14-56	4960		
	Tachkent.....	8-14-52	7980		
Toyooka.....	8-15-21	3740			
April 19 2783	Belgrade.....	17-30-13	9160	$\phi = 18^{\circ}$ N $\lambda = 120^{\circ}$ E O = 17-30-15 Location approximate	Irkutsk gives $\phi = 18^{\circ}.9$ N $\lambda = 122^{\circ}.4$ E
	Tachkent.....	17-30-06	5420		
	Ekaterinburg.....	17-30-13	6550		
	Hamburg.....	17-30-32	9210		
	Helwan.....	17-30-12	8820		
	Irkutsk.....	17-30-06	4020		
	Tiflis.....	17-30-11	7480		
	Paris.....	17-30-09	10250		
	Pulkovo.....	17-30-14	8230		
	Strasbourg.....	17-30-17	9820		
	Uccle.....	17-20-12	9950		
	Leningrad.....	17-30-15	8250		
	Agram.....	17-30-42	8950		
	Baku.....	17-30-04	7200		
Helsingfors.....	17-30-18	8480			

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
April 27 2789	Tachkent.....	19-16-22	6340	$\phi = 33^{\circ}.3$ N $\lambda = 145^{\circ}.5$ E O = 19-16-22	Irkutsk gives $\phi = 33^{\circ}.7$ N $\lambda = 143^{\circ}.4$ E
	Ekaterinburg.....	19-16-23	6600		
	Pulkovo.....	19-16-20	8200		
	Strasbourg.....	19-16-35	9700		
	Uccle.....	19-16-24	9850		
	Wien.....	19-16-22	9620		
	Kucino.....	19-16-23	8020		
	Jinsen.....	19-16-18	1590		
	Leningrad.....	19-16-20	8200		
	Makéevka.....	19-16-22	8440		
	Baku.....	19-16-20	8080		
	Irkutsk.....	19-16-13	3720		
	Tiflis.....	19-16-20	8350		
May 9 2798	Belgrade.....	10-31-53	3470	$\phi = 31^{\circ}$ N $\lambda = 57^{\circ}$ E O = 10-31-45	Strasbourg gives $\phi = 32^{\circ}$ N $\lambda = 57^{\circ}.5$ E
	Cartuja.....	10-31-46	5620		
	Baku.....	10-31-55	1520		
	Irkutsk.....	10-31-36	4740		
	Helwan.....	10-31-42	2480		
	Leningrad.....	10-31-45	3950		
	Copenhagen.....	10-31-41	4600		
	Paris.....	10-31-47	5020		
	Pulkovo.....	10-31-44	3920		
	Stonyhurst.....	10-31-51	5440		
	Strasbourg.....	10-31-41	4660		
	Uccle.....	10-31-44	4960		
	Wien.....	10-31-32	4140		
	Zürich.....	10-31-46	4520		
	Graz.....	10-31-56	4000		
	Richmond.....	10-31-44	5310		
	Agram.....	10-31-39	4040		
	Kucino.....	10-31-48	3290		
	Malaga.....	10-31-38	5780		
	Almeria.....	10-31-39	5600		
Toledo.....	10-31-49	5550			
Helsingfors.....	10-31-41	4220			
Ravensburg.....	10-31-51	4400			
May 9 2799	Ottawa.....	20-05-06	4020	$\phi = 14^{\circ}$ N $\lambda = 93^{\circ}$ W O = 20-05-36	LaPaz gives $\phi = 18^{\circ}$ N $\lambda = 93^{\circ}$ W
	Berkeley.....	20-05-30	3840		
	Cartuja.....	20-05-29	9350		
	Hamburg.....	20-05-49	9420		
	LaPaz.....	20-05-44	4320		
	Paris.....	20-05-53	9060		
	Pulkovo.....	20-05-46	10120		
	Strasbourg.....	20-05-53	9300		
	Victoria.....	20-06-38	4650		
	Toledo.....	20-05-57	8680		
Almeria.....	20-05-54	8840			

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
May 13 2804	Ekaterinburg.....	23-09-24	9540	$\phi = 7^{\circ} \text{ N}$	
	Pulkovo.....	23-09-22	10960	$\lambda = 151^{\circ} \text{ E}$	
	Taihoku.....	23-09-16	3810	O = 23-09-18	
	Kucino.....	23-09-05	11050	Location approximate	
	Irkutsk.....	23-09-16	7140		
	Tachkent.....	23-09-24	8700		
May 15 2805	Algiers.....	2-47-14	1700	$\phi = 43^{\circ} \cdot 0 \text{ N}$	Leningrad gives
	Barcelona.....	2-47-28	1440	$\lambda = 20^{\circ} \cdot 4 \text{ E}$	$\phi = 44^{\circ} 33' \text{ N}$
	Belgrade.....	2-47-15	70	O = 2-47-13	$\lambda = 20^{\circ} 11' \text{ E}$
	Cartuja.....	2-47-28	2030		
	Makéeva.....	2-46-54	1580		Strasbourg gives
	Copenhagen.....	2-47-16	1380		$\phi = 44^{\circ} \text{ N}$
	Leningrad.....	2-47-15	1840		$\lambda = 20^{\circ} \cdot 5 \text{ E}$
	Ekaterinburg.....	2-47-13	3000		
	Hamburg.....	2-47-24	1250		
	Helwan.....	2-47-18	1770		
	Graz.....	2-47-01	620		
	Paris.....	2-47-17	1460		
	Pulkovo.....	2-47-14	1830		
	San Fernando.....	2-47-06	2460		
	Richmond.....	2-47-08	1830		
	Strasbourg.....	2-47-09	1130		
	Tachkent.....	2-47-07	3840		
	Uccle.....	2-47-09	1460		
	Agram.....	2-46-58	550		
	Firenze.....	2-47-25	730		
	Ravensburg.....	2-47-13	980		
	Hohenheim.....	2-47-14	1010		
	Karlsruhe.....	2-47-00	1200		
	Helsingfors.....	2-47-34	1650		
	Toledo.....	2-47-11	2100		
	Alicante.....	2-47-18	2100		
	Almeria.....	2-47-13	2110		
Malaga.....	2-47-04	2360			
May 16 2806	Baku.....	12-01-12	8100	$\phi = 31^{\circ} \cdot 5 \text{ N}$	
	Ekaterinburg.....	12-01-07	6710	$\lambda = 143^{\circ} \cdot 7 \text{ E}$	
	Hamburg.....	12-01-18	9430	O = 12-01-09	
	Pulkovo.....	12-01-15	8180		
	Wien.....	12-01-04	9750		
	Zi-ka-wei.....	12-00-52	2080		
	Richmond.....	12-01-13	10050		
	Kucino.....	12-01-14	8030		
	Leningrad.....	12-01-13	8190		
	Makéevka.....	12-01-11	8480		
Copenhagen.....	12-01-10	9240			
Tachkent.....	12-01-05	6480			

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
May 22 2811	Algiers.....	22-32-42	8520	$\phi = 37^{\circ} \cdot 0$ N $\lambda = 102^{\circ} \cdot 5$ E O = 22-32-40	Strasbourg gives $\phi = 37^{\circ} \cdot 5$ N $\lambda = 102^{\circ}$ E Sydney gives $\phi = 36^{\circ}$ N $\lambda = 106^{\circ}$ E Uccle gives $\phi = 37^{\circ}$ N $\lambda = 104^{\circ}$ E USCGS gives $\phi = 36^{\circ}$ N $\lambda = 102^{\circ}$ E St. Louis gives $\phi = 36^{\circ} \cdot 5$ N $\lambda = 100^{\circ}$ E
	Barcelona.....	22-32-39	8300		
	Batavia.....	22-32-29	4900		
	Belgrade.....	22-32-32	6820		
	Cartuja.....	22-32-39	8980		
	Irkutsk.....	22-32-52	1570		
	Nagoya.....	22-32-39	3050		
	Jinsen.....	22-32-42	2120		
	Ekaterinburg.....	22-32-45	3540		
	Leningrad.....	22-32-40	5480		
	Kobe.....	22-32-25	2990		
	Hamburg.....	22-32-38	7020		
	Helwan.....	22-32-39	6500		
	Makéevka.....	22-32-18	5500		
	Sumoto.....	22-32-45	2820		
	Zürich.....	22-32-34	7550		
	Toledo.....	22-32-49	8620		
	Reykjavik.....	22-31-52	7920		
	Toyooka.....	22-32-44	2810		
	Jena.....	22-32-38	7080		
	Graz.....	22-32-30	7150		
	Lick.....	22-32-57	10450		
	Taihoku.....	22-32-58	2230		
	Almeria.....	22-32-42	8950		
	Paris.....	22-32-37	7850		
	Nagasaki.....	22-33-18	2590		
	Pulkovo.....	22-32-39	5460		
	Perth.....	22-32-39	8000		
	Sydney.....	22-33-01	9250		
	San Fernando.....	22-32-57	8900		
	Karlsruhe.....	22-33-01	7040		
Uccle.....	22-32-40	7500			
Victoria.....	22-32-45	9500			
Wien.....	22-32-21	7120			
Zi-ka-wei.....	22-32-47	1850			
Saskatoon.....		9340			
Ste. Anne.....	22-32-47	10350			
Richmond.....	22-32-57	7460			
Agram.....	22-32-34	7110			
Firenze.....	22-32-06	7950			
Hohenheim.....	22-32-44	7280			
Helsingfors.....	22-32-38	5780			
Frankfurt.....	22-32-26	7450			
May 23 2812	Ekaterinburg.....	13-51-14	3520	$\phi = 38^{\circ}$ N $\lambda = 102^{\circ} \cdot 5$ E O = 13-51-11	
	Pulkovo.....	13-51-10	5440		
	Zi-ka-wei.....	13-51-07	1990		
	Tiflis.....	13-51-11	4780		
	Irkutsk.....	13-51-15	1630		

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
June 2 2817	Cartuja.....	16-37-22	8260	$\phi = 25^{\circ} \cdot 5$ N	Ekaterinburg gives $\phi = 24^{\circ} 58'$ N $\lambda = 81^{\circ} 48'$ E
	Ekaterinburg.....	16-37-29	3920	$\lambda = 84^{\circ} \cdot 5$ E	
	Uccle.....	16-37-26	7200	O = 16-37-27	
	Tiflis.....	16-37-12	3940		
	Baku.....	16-37-11	3590		
	Irkutsk.....	16-37-38	3440		
	Makéevka.....	16-37-32	4500		
	Tachkent.....	16-37-42	2150		
	Leningrad.....	16-37-30	5560		
	Kucino.....	16-37-25	4920		
	Almeria.....	16-37-28	8080		
June 3 2818	Irkutsk.....	7-11-55	7060	$\phi = 8^{\circ}$ S	Sydney gives $\phi = 8^{\circ}$ S $\lambda = 129^{\circ}$ E
	Perth.....	7-12-02	3050	$\lambda = 131^{\circ}$ E	
	Tachkent.....	7-11-57	8280	O = 7-12-02	
	Sydney.....	7-11-54	3520		
	Zi-ka-wei.....	7-12-09	4040		
	Sydney Observatory. Apia.....	7-12-21 7-11-55	3330 6540		
June 5 2819	Barcelona.....	8-25-13	2320	$\phi = 36^{\circ}$ N	Strasbourg gives $\phi = 39^{\circ} \cdot 5$ N $\lambda = 34^{\circ}$ E
	Belgrade.....	8-24-55	1230	$\lambda = 30^{\circ} \cdot 7$ E	
	Baku.....	8-24-54	1750	O = 8-24-50	
	Ekaterinburg.....	8-24-55	3020		
	Hamburg.....	8-24-49	2510		
	Helwan.....	8-25-07	580		
	Leningrad.....	8-24-53	2580		
	Kucino.....	8-24-54	2180		
	Paris.....	8-24-51	2640		
	Pulkovo.....	8-24-54	2560		
	Strasbourg.....	8-24-48	2350		
	Uccle.....	8-24-51	2610		
	Wien.....	8-24-01	2270		
	Zürich.....	8-24-43	2300		
	Ravensburg.....	8-24-37	2290		
	Richmond.....	8-24-54	2850		
	Helsingfors.....	8-24-42	2730		
	Toledo.....	8-24-52	2960		
	Almeria.....	8-24-50	2950		
	Malaga.....	8-24-58	2950		
	Agram.....	8-25-03	2110		
	Firenze.....	8-24-44	1990		
	Graz.....	8-24-40	1890		
Tachkent.....	8-24-55	3140			

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
June 10 2823	Cartuja.....	17-08-22	8930	$\phi = 2^{\circ} S$	LaPaz gives $\phi = 2^{\circ} S$ $\lambda = 80^{\circ} 5 W$
	LaPaz.....	17-08-16	2050	$\lambda = 80^{\circ} W$	
	La Plata.....	17-08-3	4120	O = 17-08-19	
	Richmond.....	17-08-32	9230		
	Almeria.....	17-08-20	9060		
	Sucre.....	17-08-06	2510		
June 11 2824	Batavia.....	2-31-45	2860	$\phi = 2^{\circ} S$	
	Perth.....	2-31-47	3800	$\lambda = 132^{\circ} 5E$	
	Kucino.....	2-32-6	10330	O = 2-32-06	
	Tiflis.....	2-32-15	9640		
	Baku.....	2-31-59	9620		
	Tachkent.....	2-32-14	7740		
June 14 2827	Pulkovo.....	4-02-22	7100	$\phi = 44^{\circ} N$	
	Zi-ka-wei.....	4-02-12	2650	$\lambda = 147^{\circ} E$	
	Baku.....	4-02-17	7660	O = 4-02-16	
	Tachkent.....	4-02-15	6140		
June 20 2835	Pulkovo.....	14-15-45	6710	$\phi = 55^{\circ} N$	
	Kucino.....	14-15-27	7100	$\lambda = 171^{\circ} E$	
	Baku.....	14-15-09	7980	O = 14-15-25	
	Makéevka.....	14-15-20	7750		
June 26 2839	Algiers.....	11-20-39	2730	$\phi = 44^{\circ} 2 N$	Strasbourg gives $\phi = 45^{\circ} N$ $\lambda = 34^{\circ} E$
	Barcelona.....	11-20-43	2620	$\lambda = 33^{\circ} 5 E$	
	Belgrade.....	11-20-56	1010	O = 11-20-48	
	Cartuja.....	11-20-44	3150		Zürich gives $\phi = 42^{\circ} 9 N$ $\lambda = 33^{\circ} 3 E$
	Baku.....	11-20-49	1410		
	Makéevka.....	11-20-46	520		
	Ekaterinburg.....	11-20-48	2230		
	Hamburg.....	11-20-49	2000		
	Helwan.....	11-20-59	1530		
	Copenhagen.....	11-21-02	1810		
	Graz.....	11-21-04	1360		
	Leningrad.....	11-21-07	1540		
	Tachkent.....	11-20-41	2820		
	Paris.....	11-20-58	2350		
	Pulkovo.....	11-21-06	1530		
	Strasbourg.....	11-20-43	2080		
	Uccle.....	11-20-43	2360		
	Wien.....	11-20-33	1510		
	Zürich.....	11-20-44	2030		
	Ravensburg.....	11-20-39	1920		
	Hohenheim.....	11-20-28	2080		
	Karlsruhe.....	11-20-47	2100		
	Helsingfors.....	11-21-01	1650		
	Richmond.....	11-20-41	2660		
	Toledo.....	11-20-43	3030		
	Malaga.....	11-21-07	3020		
Firenze.....	11-20-31	1970			

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
June 30 2844	Baku.....	22-59-32	2610	$\phi = 38^{\circ} \text{ N}$ $\lambda = 22^{\circ} \text{ E}$ O = 22-59-42	
	Hamburg.....	22-59-29	1950		
	Leningrad.....	22-59-33	2610		
	Tachkent.....	22-59-36	4020		
	Paris.....	22-59-47	1810		
	Pulkovo.....	22-59-44	2350		
	Uccle.....	22-59-47	1810		
	Wien.....	22-59-21	1500		
	Zürich.....	22-59-29	1470		
	Hohenheim.....	22-59-20	1620		
	Richmond.....	23-00-01	2180		
	Helsingfors.....	22-59.6	2440		
	Toledo.....	23-00-16	1920		
	Almeria.....	23-00-11	1980		
	Alicante.....	23-00-21	1910		
	Kucino.....	22-59-26	2450		
	Tiflis.....	22-59-36	2210		
	Copenhagen.....	22-59-40	1980		
July 1 2845	Ottawa.....	8-19-03	7750	$\phi = 36^{\circ} \cdot 0 \text{ N}$ $\lambda = 22^{\circ} \cdot 2 \text{ E}$ O = 8-19-00	Strasbourg gives $\phi = 36^{\circ} \cdot 5 \text{ N}$ $\lambda = 22^{\circ} \cdot 5 \text{ E}$ Uccle gives $\phi = 35^{\circ} \cdot 5 \text{ N}$ $\lambda = 20^{\circ} \text{ E}$
	Algiers.....	8-19-12	1630		
	Barcelona.....	8-18-55	1850		
	Belgrade.....	8-18-50	950		
	Besançon.....	8-19-20	1610		
	Cartuja.....	8-18-51	2340		
	Baku.....	8-18-55	2370		
	Irkutsk.....	8-18-57	6250		
	Ekaterinburg.....	8-18-46	3320		
	Fordham.....	8-19-36	7560		
	Hamburg.....	8-18-57	2090		
	Helwan.....	8-19-17	920		
	Ithaca.....	8-19-03	7820		
	Lemberg.....	8-18-46	1570		
	Makéevka.....	8-18-58	1760		
	Tachkent.....	8-19-03	3690		
	Jena.....	8-19-17	1690		
	Kucino.....	8-18-56	2340		
	Osaka.....	8-19-06	9400		
	Paris.....	8-18-58	2080		
	Pulkovo.....	8-19-01	2500		
	San Fernando.....	8-19-04	2440		
	Alicante.....	8-19-09	1940		
	Toledo.....	8-18-57	2300		
	Almeria.....	8-18-58	2180		
	Malaga.....	8-18-55	2370		
	Stonyhurst.....	8-19-03	2580		
	Strasbourg.....	8-18-58	1780		
	Uccle.....	8-18-56	2120		
	Wien.....	8-18-49	1420		
	Zi-ka-wei.....	8-19-16	8400		

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
July 1 2845	Graz.....	8-18-53	1300		
	Zürich.....	8-18-53	1680		
	Hohenheim.....	8-18-56	1730		
	Richmond.....	8-18-51	2440		
	Helsingfors.....	8-18-52	2590		
	Frankfurt.....	8-18-8	1970		
	Karlsruhe.....	8-18-49	1850		
July 6 2849	Cartuja.....	0-03-43	2870	$\phi = 52^{\circ}.5$ N	
	Ekaterinburg.....	0-03-38	5540	$\lambda = 33^{\circ}.3$ W	
	Uccle.....	0-03-40	2590	O = 0-03-43	
	Richmond.....	0-03-50	2210		
July 7 2851	Algiers.....	20-06-16	5550	$\phi = 28^{\circ}$ N	Zürich gives $\phi = 25^{\circ}$ N $\lambda = 60^{\circ}$ E
	Besançon.....	20-06-28	5160	$\lambda = 62^{\circ}$ E	
	Cartuja.....	20-06-25	6120	O = 20-06-23	
	Hamburg.....	20-06-17	5100		
	Helwan.....	20-06-17	2960		
	Naples.....	20-06-34	4220		
	Paris.....	20-06-21	5530		
	Stonyhurst.....	20-06-34	5750		
	Strasbourg.....	20-06-22	5080		
	Uccle.....	20-06-22	5400		
	Wien.....	20-06-39	4180		
	Zürich.....	20-06-20	5050		
	Richmond.....	20-06-25	5720		
	Toledo.....	20-06-29	6040		
	Almeria.....	20-06-29	5960		
	Baku.....	20-05-58	2110		
	Irkutsk.....	20-06-20	4360		
Kucino.....	20-06-22	3540			
Makéevka.....	20-06-21	3020			
Tachkent.....	20-06-31	1670			
July 11 2855	Ekaterinburg.....	8-08-17	5720	$\phi = 42^{\circ}.5$ N	
	Pulkovo.....	8-08-28	7100	$\lambda = 142^{\circ}.5$ E	
	Victoria.....	8-08-51	6720	O = 8-08-23	
	Zi-ka-wei.....	8-07-56	2400		
	Nagoya.....	8-08-27	870		
	Irkutsk.....	8-08-23	2930		
	Tachkent.....	8-08-20	5820		

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
July 11 2856	Algiers.....	13-03-41	3140	$\phi = 31^{\circ}.7$ N $\lambda = 35^{\circ}.8$ E O = 13-03-53	Cartuja gives $\phi = 31^{\circ}.4$ N $\lambda = 35^{\circ}.2$ E Strasbourg gives $\phi = 32^{\circ}$ N $\lambda = 35^{\circ}.5$ E
	Barcelona.....	13-03-23	3410		
	Belgrade.....	13-03-59	1990		
	Besançon.....	13-04-06	2890		
	Cartuja.....	13-03-52	3590		
	Tiflis.....	13-04-00	1440		
	Baku.....	13-04-01	1660		
	Ekaterinburg.....	13-03-56	3270		
	Helwan.....	13-03-59	520		
	Lemberg.....	13-04-11	2180		
	Irkutsk.....	13-04-01	5860		
	Makéevka.....	13-04-08	1780		
	Naples.....	13-04-15	2110		
	Paris.....	13-03-55	3250		
	Tachkent.....	13-03-55	3110		
	Pulkovo.....	13-04-01	3000		
	Stonyhurst.....	13-03-56	3750		
	Strasbourg.....	13-03-50	2990		
	Jena.....	13-03-55	2880		
	Uccle.....	13-04-02	3150		
	Wien.....	13-03-56	2460		
	Zi-ka-wei.....	13-04-03	7990		
	Zürich.....	13-03-26	3170		
Richmond.....	13-03-44	3690			
Karlsruhe.....	13-03-34	3190			
Ravensburg.....	13-03-34	2990			
Hohenheim.....	13-03-37	3070			
Firenze.....	13-03-54	2590			
Graz.....	13-03-55	2450			
Almeria.....	13-03-44	3600			
Malaga.....	13-04-03	3550			
Alicante.....	13-03-51	3440			

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
July 12 2857	Ottawa.....	21-08-08	8940	$\phi = 46^{\circ}.3$ N $\lambda = 145^{\circ}.7$ E O = 21-08-00	
	Irkutsk.....	21-07-56	2930		
	Besançon.....	21-08-04	8880		
	Cartuja.....	21-08-00	10060		
	Tifis.....		7540		
	Baku.....	21-08-00	7300		
	Ekaterinburg.....	21-07-57	5520		
	Hamburg.....	21-08-02	8200		
	Makéevka.....	21-07-59	7460		
	Kucino.....	21-08-00	6820		
	Naples.....	21-08-17	9000		
	Jena.....	21-08-06	8340		
	Paris.....	21-08-07	8820		
	Tachkent.....	21-07-54	5880		
	Pulkovo.....	21-08-01	6860		
	Kobe.....	21-07-48	1440		
	Sumoto.....	21-07-04	1510		
	Strasbourg.....	21-08-01	8740		
	Toronto.....	21-08-05	8980		
	Uccle.....	21-08-03	8610		
	Victoria.....	21-08-08	6240		
	Wien.....	21-08-01	8480		
	Zi-ka-wei.....	21-07-47	2520		
	Zürich.....	21-08-05	8780		
	Richmond.....	21-08-02	8720		
	Spokane.....	21-08-06	6460		
Helingsfors.....	21-08-00	7080			
Nagasaki.....	21-07-55	1840			
Agram.....	21-08-03	8680			
Jinsen.....		1670			
Firenze.....		8200			
Graz.....	21-08-04	8550			
July 14 2859	Ottawa.....	23-27-35	6050	$\phi = 9^{\circ}$ S $\lambda = 83^{\circ}$ W O = 23-27-42 Location approximate	LaPaz gives $\phi = 16^{\circ}.2$ S $\lambda = 85^{\circ}$ W
	LaPaz.....	23-27-29	1810		
	Toronto.....	23-27-36	5750		
	Victoria.....	23-27-31	7800		
	Sucre.....	23-27-50	2035		
	Toledo.....	23-27-57	9400		
	Malaga.....	23-27-56	9350		

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
July 22 2866	Algiers.....	3-54-43	4620	$\phi = 36^{\circ} \cdot 0 \text{ N}$ $\lambda = 55^{\circ} \cdot 5 \text{ E}$ O = 3-54-53	
	Belgrade.....	3-53-57	3520		
	Besançon.....	3-54-42	4380		
	Cartuja.....	3-54-43	5360		
	Baku.....	3-55-02	840		
	Irkutsk.....	3-55-02	4340		
	Ekaterinburg.....	3-55-25	2320		
	Hamburg.....	3-55-01	3950		
	Helwan.....	3-54-45	2360		
	Tachkent.....	3-55-00	1600		
	Lemberg.....	3-55-00	2990		
	Kucino.....	3-54-46	2850		
	Makéevka.....	3-54-59	2110		
	Osaka.....		6660		
	Paris.....	3-55-01	4400		
	Pulkovo.....	3-55-04	3180		
	Stonyhurst.....	3-55-02	4800		
	Strasbourg.....	3-54-46	4180		
	Uccle.....	3-55-02	4280		
	Richmond.....	3-54-59	4670		
	Helsingfors.....	3-55-1	3290		
	Karlsruhe.....	3-55-05	3920		
	Jinsen.....	3-54-30	6700		
	Firenze.....	3-55-08	3600		
Graz.....	3-55-00	3410			
Toledo.....	3-55-02	5050			
Almeria.....	3-54-43	5280			
Malaga.....	3-54-37	5600			
Alicante.....	3-54-37	5390			
July 23 2867	Ekaterinburg.....	8-37-26	2580	$\phi = 33^{\circ} \text{ N}$ $\lambda = 54^{\circ} \text{ E}$ O = 8-37-23 Location approximate	
	Helwan.....	8-37-15	2390		
	Pulkovo.....	8-37-20	3400		
	Makéevka.....	8-37-43	2000		
	Tachkent.....	8-37-09	1770		
July 23 2868	Cartuja.....	20-17-45	5270	$\phi = 34^{\circ} \text{ N}$ $\lambda = 55^{\circ} \cdot 2 \text{ E}$ O = 20-17-52	
	Ekaterinburg.....	20-17-50	2560		
	Makéevka.....	20-18-04	2010		
	Helwan.....	20-17-46	2300		
	Pulkovo.....	20-18-02	3140		
	Kucino.....	20-17-54	2660		
	Stonyhurst.....	20-17-40	4980		
	Uccle.....	20-17-51	4310		
	Richmond.....	20-17-56	4600		
	Helsingfors.....	20-17-53	3420		
	Firenze.....	20-18-10	3620		
	Toledo.....	20-17-42	5220		
	Almeria.....	20-17-46	5100		
	Baku.....	20-17-47	890		
Irkutsk.....	20-17-55	4380			

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
July 23 2869	Besançon.....	22-40-11	4320	$\phi = 35^\circ \text{ N}$ $\lambda = 55^\circ \cdot 2 \text{ E}$ O = 22-40-21	
	Ekaterinburg.....	22-40-22	2560		
	Helwan.....	22-40-19	2300		
	Paris.....	22-40-13	4560		
	Pulkovo.....	22-40-29	3170		
	Stonyhurst.....	22-40-20	4860		
	Uccle.....	22-40-23	4300		
	Zi-ka-wei.....	22-40-27	6270		
	Richmond.....	22-40-26	4600		
	Helsingfors.....	22-40-20	3440		
	Almeria.....	22-40-19	5090		
	Baku.....	22-40-09	960		
	Kucino.....	22-40-28	2650		
Makéevka.....	22-40-31	2030			
July 28 2871	Ottawa.....	16-17-43	5560	$\phi = 54^\circ \text{ N}$ $\lambda = 158^\circ \cdot 5 \text{ W}$ O = 16-17-46	
	Algiers.....	16-17-51	9590		
	Kucino.....	16-17-50	7620		
	Tachkent.....	16-17-50	8450		
	Ekaterinburg.....	16-17-44	7140		
	Fordham.....		6110		
	Hamburg.....	16-17-43	8050		
	Ithaca.....	16-17-57	5580		
	Lick.....	16-18-12	3070		
	Naples.....	16-17-57	9500		
	Paris.....	16-17-39	8620		
	Pulkovo.....	16-17-48	7240		
	Stonyhurst.....	16-17-55	7700		
	Strasbourg.....	16-17-39	8650		
	Toronto.....	16-17-42	5480		
	Wien.....	16-17-06	9450		
	Zi-ka-wei.....	16-17-46	6640		
	St. Louis.....	16-17-22	5150		
	Richmond.....	16-17-49	8050		
	Spokane.....	16-17-35	2860		
Firenze.....	16-18-10	8680			
Apia.....	16-18-11	7600			
Toledo.....	16-17-51	9200			
Almeria.....	16-17-51	9510			
Irkutsk.....	16-17-27	6140			
July 29 2872	Cartuja.....	0-02-44	9780	$\phi = 15^\circ \text{ N}$ $\lambda = 89^\circ \text{ E}$ O = 0-03-13 Location approximate	
	Ekaterinburg.....	0-03-07	5140		
	Pulkovo.....	0-03-11	6800		
	Uccle.....	0-03-17	8260		
	Wien.....	0-03-08	7500		
	Richmond.....	0-03-17	8550		
	Agram.....	0-03-42	6920		
	Malaga.....	0-03-18	9120		
	Irkutsk.....	0-03-10	4320		
	Kucino.....	0-03-08	6200		
Tachkent.....	0-03-22	3160			

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	• Epicentre	Other Locations
July 30 2875	Ekaterinburg.....	14-18-27	5960	$\phi = 37^\circ \text{ N}$ $\lambda = 141^\circ \text{ E}$ O = 14-18-27	
	Pulkovo.....	14-18-25	7560		
	Zi-ka-wei.....	14-18-28	1860		
	Nagoya.....	14-18-33	350		
	Tachkent.....	14-18-24	5940		
	Kucino.....		7440		
Aug. 1 2879	Ekaterinburg.....	17-05-57	6900	$\phi = 51^\circ \text{ N}$ $\lambda = 180^\circ \text{ W}$ O = 17-06-04	
	Pulkovo.....	17-06-07	7340		
	Tachkent.....	17-06-10	7700		
Aug. 1 2880	Ekaterinburg.....	18-46-17	6940	$\phi = 51^\circ \text{ N}$ $\lambda = 176^\circ \text{ W}$ O = 18-46-23	
	Pulkovo.....	18-46-24	7420		
	Makéevka.....	18-46-27	8440		
	Tachkent.....	18-46-25	7900		
Aug. 4 2885	Batavia.....	15-47-43	1900	$\phi = 0^\circ.7 \text{ S}$ $\lambda = 123^\circ \text{ E}$ O = 15-47-49	
	Ekaterinburg.....	15-47-57	8250		
	Pulkovo.....	15-47-25	10380		
	Zi-ka-wei.....	15-47-57	3520		
	Baku.....	15-47-57	8480		
	Tachkent.....	15-47-57	7060		
Aug. 5 2888	Cartuja.....	3-43-12	9380	$\phi = 1^\circ.5 \text{ S}$ $\lambda = 85^\circ.5 \text{ W}$ O = 3-43-10	Sucre gives $\phi = 0^\circ$ $\lambda = 84^\circ \text{ W}$
	LaPaz.....	3-43-16	2540		
	Sucre.....	3-43-01	3040		

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
Aug. 5 2889	Ottawa.....	21-13-04	9750	$\phi = 38^{\circ}.6$ N $\lambda = 142^{\circ}$ E O = 21-13-02	Richmond gives $\phi = 40^{\circ}$ N $\lambda = 141^{\circ}$ E
	Algiers.....	21-13-18	10100		
	Belgrade.....	21-12-59	9080		
	Baku.....	21-12-57	7580		
	Irkutsk.....	21-12-49	3200		
	Ekaterinburg.....	21-12-49	6080		
	Fordham.....	21-13-08	10100		
	Hamburg.....	21-12-53	8950		
	Helwan.....	21-13-17	9160		
	Ithaca.....	21-13-13	9880		
	Lemberg.....	21-12-8	8550		
	Makéevka.....	21-12-48	8060		
	Tachkent.....	21-12-53	6020		
	Toyooka.....	21-13-03	660		
	Manila.....	21-13-06	3040		
	Paris.....	21-13-14	9220		
	Pulkovo.....	21-12-54	7530		
	San Fernando.....	21-13-12	10020		
	Stonyhurst.....	21-13-10	9100		
	Strasbourg.....	21-13-05	9210		
	Richmond.....	21-13-10	9170		
	Toronto.....	21-13-06	9800		
	Uccle.....	21-13-00	9220		
	Victoria.....	21-13-07	7150		
	Wien.....	21-12-52	9120		
	Zi-ka-wei.....	21-13-00	1970		
	Karlsruhe.....	21-13-09	9160		
Agram.....	21-13-00	9160			
Jinsen.....	21-13-03	1330			
Firenze.....	21-13-02	9350			
Nagasaki.....	21-12-57	1230			
Aug. 6 2890	Ottawa.....	0-14-00	5500	$\phi = 54^{\circ}.8$ N $\lambda = 157^{\circ}$ W O = 0-14-00	
	Algiers.....	0-14-15	9300		
	Cartuja.....	0-13-56	9520		
	Ekaterinburg.....	0-14-02	7000		
	Fordham.....	0-13-47	6080		
	Paris.....	0-14-02	8350		
	Pulkovo.....	0-13-59	7220		
	Strasbourg.....	0-14-05	8380		
	Toronto.....	0-13-55	5440		
	Uccle.....	0-14-01	8160		
	Zi-ka-wei.....	0-13-53	6680		
	Zürich.....	0-14-05	8500		
	Richmond.....	0-13-59	8050		
	Firenze.....	0-13-58	9080		
	Toledo.....	0-14-04	9130		
	Almeria.....	0-13-55	9520		
	Malaga.....	0-14-16	9350		
Makéevka.....	0-14-10	8320			
Tachkent.....	0-13-53	8600			

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
Aug. 8 2892	Pulkovo.....	0-25-13	1940	$\phi = 73^\circ \text{ N}$ $\lambda = 5^\circ \text{ E}$ O = 0-25-24	
	Uccle.....	0-25-35	2450		
	Makéevka.....	0-25-24	3180		
Aug. 8 2893	Ekaterinburg.....	0-57-42	5700	$\phi = 53^\circ \text{ N}$ $\lambda = 158^\circ \text{ E}$ O = 0-57-52	
	Pulkovo.....	0-57-51	6670		
	Agram.....	0-57-59	8450		
	Baku.....	0-57-52	7560		
	Makéevka.....	0-57-54	7420		
Aug. 10 2898	Ottawa.....	1-35-18	4200	$\phi = 7^\circ 0 \text{ N}$ $\lambda = 81^\circ 6 \text{ W}$ O = 1-35-30	La Paz gives $\phi = 6^\circ 7 \text{ N}$ $\lambda = 81^\circ 0 \text{ W}$
	Algiers.....	1-35-39	9020		
	Barcelona.....	1-35-51	8840		
	Berkeley.....	1-35-15	5300		
	Cartuja.....	1-35-31	8640		
	Hamburg.....	1-35-36	9400		
	Ithaca.....	1-35-24	3820		
	LaPaz.....	1-35-14	3070		
	Paris.....	1-35-33	9000		
	San Fernando.....	1-35-48	8250		
	Strasbourg.....	1-35-31	9380		
	Toronto.....	1-35-17	3920		
	Uccle.....	1-35-31	9170		
	Victoria.....	1-35-14	6070		
	Zürich.....	1-35-35	9400		
	Halifax.....	1-35-21	4550		
	St. Louis.....	1-35-32	3360		
	Richmond.....	1-35-31	8850		
	La Plata.....	1-34-7	5100		
	Agram.....	1-35-54	9480		
	Hohenheim.....	1-35-40	9350		
	Sucre.....	1-35-28	3300		
	Firenze.....	1-35-57	9400		
	Toledo.....	1-35-29	8600		
Almeria.....	1-35-32	8700			
Alicante.....	1-35-46	8840			
Aug. 10 2900	Batavia.....	11-36-20	2590	$\phi = 2^\circ \text{ S}$ $\lambda = 130^\circ \text{ E}$ O = 11-36-11	
	Irkutsk.....	11-36-06	6440		
	Ekaterinburg.....	11-36-18	8800		
	Toyooka.....	11-36-04	3850		
	Manila.....	11-35-53	2230		
	Kucino.....	11-36-07	10220		
	Makéevka.....	11-36-10	10250		
	Wellington.....	11-36-14	6180		
	Pulkovo.....	11-36-09	10540		
	Strasbourg.....	11-36-27	11950		
	Zi-ka-wei.....	11-36-18	3410		
	Sydney Observatory..	11-36-15	4120		
	Nagoya.....	11-36-06	3820		
	Apia.....	11-36-13	6480		

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
Aug. 12 2903	Ekaterinburg.....	0-33-41	6100	$\phi = 36^\circ \text{ N}$	
	Pulkovo.....	0-33-45	7540	$\lambda = 140^\circ \text{ E}$	
	Jinsen.....	0-33-47	1450	O = 0-33-45	
	Nagasaki.....	0-33-51	1030	Location approximate	
	Baku.....	0-33-44	7320		
Aug. 12 2904	Ekaterinburg.....	10-22-47	1920	$\phi = 40^\circ \text{ N}$	
	Pulkovo.....	10-22-33	3500	$\lambda = 72^\circ.5 \text{ E}$	
	Baku.....	10-22-47	1850	O = 10-22-38	
	Irkutsk.....	10-22-35	2800		
	Kucino.....	10-22-33	2980		
	Makéevka.....	10-22-31	2850		
Aug. 18 2905	Baku.....	19-27-48	7940	$\phi = 36^\circ \text{ N}$	
	Ekaterinburg.....	19-27-50	6280	$\lambda = 144^\circ \text{ E}$	
	Hamburg.....	19-27-53	9250	O = 19-27-50	
	Helwan.....	19-28-16	9320		
	Makéevka.....	19-27-52	8220		
	Paris.....	19-27-55	9800		
	Pulkovo.....	19-27-56	7820		
	Strasbourg.....	19-27-59	9500		
	Uccle.....	19-27-58	9480		
	Victoria.....	19-28-05	7500		
	Wien.....	19-27-56	9320		
	Zi-ka-wei.....	19-27-11	2230		
	Zürich.....	19-28-08	9460		
	Nagoya.....	19-28-10	750		
Jinsen.....	19-27-35	1520			
Nagasaki.....	19-26-54	1440			
Sumoto.....	19-27-44	700			
Aug. 20 2906	Ekaterinburg.....	23-16-49	6320	$\phi = 36^\circ \text{ N}$	
	Pulkovo.....	23-17-03	7750	$\lambda = 145^\circ \text{ E}$	
	Tachkent.....	23-16-33	6340	O = 23-16-48	
Aug. 20 2908	Ekaterinburg.....	21-37-18	6370	$\phi = 34^\circ \text{ N}$	
	Pulkovo.....	21-37-20	7900	$\lambda = 144^\circ.5 \text{ E}$	
	Baku.....	21-37-23	7880	O = 21-37-18	
	Makéevka.....	21-37-12	8320		

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
Aug. 20 2909	Ottawa.....	23-54-23	4370	$\phi = 6^{\circ}.3 \text{ N}$ $\lambda = 83^{\circ}.0 \text{ W}$ $O = 23-54-28$	LaPaz gives $\phi = 4^{\circ}.7 \text{ N}$ $\lambda = 83^{\circ}.0 \text{ W}$ La Plata gives $\phi = 0^{\circ}.5 \text{ S}$ $\lambda = 89^{\circ}.5 \text{ W}$
	Barcelona.....	23-54-39	9050		
	Cartuja.....	23-54-16	8850		
	Hamburg.....	23-54-46	9320		
	LaPaz.....	23-54-00	3000		
	Alicante.....	23-54-33	8840		
	Malaga.....	23-54-38	8520		
	Almeria.....	23-54-30	8820		
	Toledo.....	23-54-28	8680		
	San Fernando.....	23-54-42	8380		
	Paris.....	23-54-34	9120		
	Sucre.....	23-54-07	3290		
	Strasbourg.....	23-54-41	9230		
	Toronto.....	23-54-22	4140		
	Uccle.....	23-54-29	9310		
	Victoria.....	23-54-14	6350		
	Wien.....	23-54-28	10150		
	St. Louis.....	23-54-22	3660		
	Richmond.....	23-54-38	8900		
	Firenze.....	23-54-47	9600		
Hohenheim.....	23-54-57	9400			
Zürich.....	23-54-17	9620			
La Plata.....	23-53-3	5100			
Ravensburg.....	23-54-56	9350			
Aug. 21 2910	Cartuja.....	10-19-19	8600	$\phi = 6^{\circ} \text{ N}$ $\lambda = 83^{\circ} \text{ W}$ $O = 10-19\text{ca.}$	La Plata gives $\phi = 0^{\circ}$ $\lambda = 89^{\circ} \text{ W}$
	LaPaz.....	10-18-59	2890		
	Victoria.....	10-19-23	6070		
	La Plata.....	10-18-0	5100		
	Malaga.....	10-19-19	8550		
	Sucre.....	10-18-40	3370		
Aug. 23 2914	Ekaterinburg.....	6-28-57	6370	$\phi = 35^{\circ} \text{ N}$ $\lambda = 144^{\circ} \text{ E}$ $O = 6-28-54$	
	Manila.....	6-28-57	3650		
	Pulkovo.....	6-29-03	7820		
	Victoria.....	6-29-25	7320		
	Zi-ka-wei.....	6-28-40	2090		
	Nagoya.....	6-28-44	640		
	Jinsen.....	6-28-36	1550		
	Toyooka.....	6-28-41	800		
	Baku.....	6-29-01	7860		
	Kucino.....	6-29-15	7780		
	Makéevka.....	6-28-39	8400		
	Tachkent.....	6-28-46	6370		

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
Aug. 24 2915	Ekaterinburg.....	8-55-57	6260	$\phi = 39^\circ \text{ N}$ $\lambda = 147^\circ \text{ E}$ O = 8-56-00	
	Pulkovo.....	8-56-06	7680		
	Strasbourg.....	8-56-02	9380		
	Victoria.....		6820		
	Wien.....	8-56-34	8820		
	Zi-ka-wei.....	8-55-25	2380		
	Baku.....	8-56-02	7800		
	Makéevka.....	8-56-03	8060		
	Tachkent.....	8-55-53	6250		
Sept. 3 2921	Ottawa.....	19-47-38	4880	$\phi = 10^\circ \cdot 7 \text{ N.}$ $\lambda = 43^\circ \cdot 3 \text{ W}$ O = 19-47-40	Sucre gives $\phi = 10^\circ \cdot 2 \text{ N}$ $\lambda = 44^\circ \text{ W}$
	Algiers.....	19-47-46	5380		
	Almeria.....	19-47-38	4980		
	Baku.....	19-47-49	9500		
	Barcelona.....	19-47-43	5530		
	Cartuja.....	19-47-36	4960		
	Chicago (L).....	19-47-41	5500		
	Ekaterinburg.....	19-48-08	9400		
	Firenze.....	19-47-46	6400		
	Fordham.....	19-47-22	4400		
	Hamburg.....	19-47-43	6710		
	Helwan.....	19-47-51	7950		
	Ithaca.....	19-47-33	4720		
	Karlsruhe.....	19-47-45	6340		
	Kucino.....	19-47-46	8580		
	LaPaz.....	19-47-39	3980		
	La Plata.....	19-46-7	5220		
	Malaga.....	19-47-33	4860		
	Paris.....	19-47-41	5960		
	Pulkovo.....	19-47-50	8080		
	Ravensburg.....	19-47-39	6450		
	Richmond.....	19-47-40	5950		
	San Fernando.....	19-47-32	4720		
	Stonyhurst.....	19-47-35	6110		
	Strasbourg.....	19-47-37	6390		
	Sucre.....	19-47-41	3960		
	Tachkent.....	19-47-40	11000		
Toledo.....	19-47-41	4960			
Toronto.....	19-47-35	4960			
Uccle.....	19-47-40	6220			
Victoria.....	19-47-52	8400			
Wien.....	19-48-00	6620			
Zurich.....	19-47-46	6240			
Sept. 8 2928	Batavia.....	23-22-51	220	$\phi = 6^\circ \text{ S}$ $\lambda = 110^\circ \text{ E}$ O = 23-22-53 Location approximate	Tachkent gives $\phi = 9^\circ \text{ S}$ $\lambda = 103^\circ 28' \text{ E}$
	Ekaterinburg.....	23-22-56	8200		
	Pulkovo.....	23-22-57	9740		
	Baku.....	23-22-50	7940		
	Makéevka.....	23-23-00	8900		
	Kucino.....	23-22-53	9340		
	Tachkent.....	23-22-47	6600		

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
Sept. 10 2930	Ekaterinburg.....	16-28-16	9960	$\phi = 34^\circ \text{ S}$	
	Baku.....	16-28-20	8380	$\lambda = 55^\circ \text{ E}$	
	Makéevka.....	16-28-17	9200	O = 16-28-17	
	Tachkent.....	16-28-17	8400	Location doubtful	
Sept. 11 2931	Ottawa.....	22-15-50	7950	$\phi = 44^\circ \cdot 5 \text{ N}$	Tachkent gives
	Algiers.....	22-15-41	2690	$\lambda = 34^\circ \cdot 5 \text{ E}$	$\phi = 43^\circ 45' \text{ N}$
	Barcelona.....	22-15-37	2640	O = 22-15-42	$\lambda = 35^\circ 1' \text{ E}$
	Belgrade.....	22-15-47	1070		
	Cartuja.....	22-15-43	3110		Strasbourg gives
	Alicante.....	22-15-40	3030		$\phi = 45^\circ \text{ N}$
	Almeria.....	22-15-24	3230		$\lambda = 34^\circ \cdot 5 \text{ E}$
	Toledo.....	22-15-23	3230		
	Malaga.....	22-15-25	3360		
	Manila.....	22-16-20	8300		
	Ekaterinburg.....	22-15-48	2220		
	Jena.....	22-16-08	1690		
	Helwan.....	22-16-10	1470		
	Ithaca.....	22-15-53	8160		
	Lemberg.....	22-15-59	880		
	Ravensburg.....	22-15-34	2035		
	Tachkent.....	22-15-54	2800		
	Osaka.....	22-15-02	8560		
	Paris.....	22-15-49	2400		
	Pulkovo.....	22-15-58	1580		
	San Fernando.....	22-15-58	3290		
	Stonyhurst.....	22-15-57	2700		
	Strasbourg.....	22-15-41	2090		
	Toronto.....	22-15-47	8260		
	Uccle.....	22-15-32	2430		
	Victoria.....	22-16-00	9350		
	Zi-ka-wei.....	22-15-42	7530		
	Zürich.....	22-15-41	2030		
	Kucino.....	22-15-56	1220		
	Richmond.....	22-15-40	2640		
	Karlsruhe.....	22-15-24	2250		
	Hohenheim.....	22-15-08	2320		
Firenze.....	22-15-27	1990			
Graz.....	22-15-23	1690			
Baku.....	22-15-45	1400			

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
Sept. 12 2932	Algiers.....	3-19-56	2800	$\phi = 43^{\circ}.8$ N $\lambda = 34^{\circ}.06$ E O = 3-20-04	Tachkent gives $\phi = 43^{\circ}.7$ N $\lambda = 35^{\circ} 1'$ E
	Almeria.....	3-20-05	3140		
	Baku.....	3-20-15	1320		
	Belgrade.....	3-20-03	1120		
	Cartuja.....	3-20-03	3190		
	Ekaterinburg.....	3-20-05	2250		
	Firenze.....	3-19-49	1990		
	Graz.....	3-20-01	1550		
	Helwan.....	3-20-30	1550		
	Karlsruhe.....	3-20-03	2110		
	Kucino.....	3-20-25	1120		
	Lemberg.....	3-20-18	900		
	Makéevka.....	3-20-16	435		
	Paris.....	3-20-03	2490		
	Pulkovo.....	3-20-27	1500		
	Ravensburg.....	3-19-32	2270		
	Richmond.....	3-19-49	2750		
	Stonyhurst.....	3-20-06	2770		
	Strasbourg.....	3-19-51	2190		
Tachkent.....	3-20-08	2800			
Uccle.....	3-19-51	2460			
Zürich.....	3-19-54	2110			
Sept. 12 2933	Baku.....	6-33-34	1320	$\phi = 46^{\circ}.4$ N $\lambda = 36^{\circ}.5$ E O = 6-33-32	
	Ekaterinburg.....	6-33-25	2230		
	Firenze.....	6-34-25	2200		
	Kucino.....	6-33-35	1180		
	Pulkovo.....	6-33-43	1510		
	Richmond.....	6-33-15	2730		
	Strasbourg.....	6-33-17	2140		
	Uccle.....	6-33-22	2380		
Zürich.....	6-33-15	2110			
Sept. 12 2934	Alicante.....	14-23-46	3160	$\phi = 44^{\circ}.0$ N $\lambda = 35^{\circ}.5$ E O = 14-23-55	
	Almeria.....	14-23-48	3080		
	Belgrade.....	14-23-39	1210		
	Cartuja.....	14-23-50	3170		
	Ekaterinburg.....	14-23-56	2220		
	Firenze.....	14-23-53	1910		
	Graz.....	14-24-05	1430		
	Jena.....	14-24-09	1790		
	Karlsruhe.....	14-24-08	2020		
	Kucino.....	14-24-16	1120		
	Lemberg.....	14-24-10	880		
	Makéevka.....	14-23-55	480		
	Malaga.....	14-23-32	3360		
	Paris.....	14-23-53	2440		
	Pulkovo.....	14-24-12	1540		
	Richmond.....	14-23-50	2030		
	Strasbourg.....	14-23-52	2080		
Tachkent.....	14-24-01	2720			
Uccle.....	14-23-44	2400			
Zürich.....	14-23-50	2030			

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
Sept. 16 2936	Baku.....	15-46-38	7760	$\phi = 47^{\circ} \cdot 5$ N $\lambda = 155^{\circ} \cdot 5$ E O = 15-46-34	
	Paris.....	15-46-38	9020		
	Pulkovo.....	15-46-34	7100		
	Tachkent.....	15-46-24	6540		
Sept. 23 2940	Cartuja.....	13-53-56	7560	$\phi = 47^{\circ}$ N $\lambda = 91^{\circ}$ E O = 13-54-12 Location approximate	Tachkent gives $\phi = 41^{\circ} \cdot 1$ N $\lambda = 91^{\circ} \cdot 0$ E
	Tachkent.....	13-53-06	1810		
	Alicante.....	13-54-28	6980		
	Pulkovo.....	13-54-15	3910		
	San Fernando.....	13-54-19	7450		
	Strasbourg.....	13-54-05	5820		
	Victoria.....	13-54-58	8900		
	Wien.....	13-54-02	5240		
	Zi-ka-wei.....	13-54-13	3360		
	Richmond.....	13-54-15	6120		
	Jinsen.....	13-54-13	3470		
	Baku.....	13-54-24	2720		
	Makéevka.....	13-54-13	3470		
	Toledo.....	13-54-18	7020		
Almeria.....	13-54-08	7360			
Malaga.....	13-54-15	7360			
Sept. 24 2942	Algiers.....	6-13-47	2750	$\phi = 45^{\circ} \cdot 2$ N $\lambda = 36^{\circ} \cdot 2$ E O = 6-13-54	
	Belgrade.....	6-14-12	970		
	Cartuja.....	6-13-33	3330		
	Hamburg.....	6-13-41	2120		
	Pulkovo.....	6-14-09	1600		
	Strasbourg.....	6-13-52	2090		
	Uccle.....	6-13-51	2390		
	Richmond.....	6-13-49	2680		
	Frankfurt.....	6-13-53	2080		
	Firenze.....	6-14-06	1800		
	Baku.....	6-13-57	1330		
	Makéevka.....	6-14-05	440		
	Zagreb.....	6-14-25	1260		
	Kucino.....	6-13-07	1170		
Tachkent.....	6-13-58	2720			
Sept. 30 2947	Ekaterinburg.....	7-38-21	5860	$\phi = 38^{\circ}$ N $\lambda = 147^{\circ} \cdot 5$ E O = 7-38-08	Tachkent gives $\phi = 36^{\circ} \cdot 3$ N $\lambda = 142^{\circ} \cdot 2$ E
	Pulkovo.....	7-38-05	7640		
	Zi-ka-wei.....	7-37-41	2550		
	Nagasaki.....	7-38-00	1750		
	Kobe.....	7-38-43	870		
	Baku.....	7-37-56	7980		
	Tachkent.....	7-38-09	6130		

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
Oct. 2 2949	Ottawa.....	4-47-58	3530	$\phi = 12^\circ \text{ N}$ $\lambda = 92^\circ \text{ W}$ O = 4-47-45 Location doubtful	Sucre gives $\phi = 20^\circ \text{ N}$ $\lambda = 61^\circ \text{ W}$
	Cartuja.....	4-47-58	9070		
	LaPaz.....	4-47-24	4210		
	Toronto.....	4-47-59	3200		
	Sucre.....	4-47-27	4380		
	La Plata.....	4-46-7	6240		
	Victoria.....	4-48-38	4220		
Oct. 8 2957	Baku.....	10-34-26	3050	$\phi = 30^\circ \cdot 6 \text{ N}$ $\lambda = 82^\circ \text{ E}$ O = 10-34-22	
	Ekaterinburg.....	10-34-28	3290		
	Kucino.....	10-33-57	4560		
	Tachkent.....	10-34-39	1590		
Oct. 8 2958	Baku.....	12-26-09	8100	$\phi = 32^\circ \cdot 0 \text{ N}$ $\lambda = 143^\circ \cdot 5 \text{ E}$ O = 12-25-50	
	Ekaterinburg.....	12-26-11	6650		
	Tachkent.....	12-26-06	6450		
	Zi-ka-wei.....	12-24-54	2080		
Oct. 11 2963	Ekaterinburg.....	17-30-24	5620	$\phi = 44^\circ \text{ N}$ $\lambda = 143^\circ \cdot 5 \text{ E}$ O = 17-30-27	
	Makéevka.....	17-30-23	7500		
	Paris.....	17-30-30	9010		
	Pulkovo.....	17-30-24	7020		
	Tachkent.....	17-30-17	5800		
	Toyooka.....	17-30-38	1040		
	Zagreb.....	17-30-36	8680		

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
Oct. 24 2973	Algiers.....	15-59-54	8950	$\phi = 57^\circ \text{ N}$ $\lambda = 136^\circ \text{ W}$ O = 15-59-50	Ekaterinburg gives $\phi = 55^\circ 24' \text{ N}$ $\lambda = 146^\circ 34' \text{ W}$
	Alicante.....	15-59-40	8920		
	Almeria.....	15-59-58	8720		
	Baku.....	15-59-37	9420		St. Louis gives $\phi = 59^\circ 5' \text{ N}$ $\lambda = 138^\circ \text{ W}$
	Barcelona.....	15-59-26	8950		
	Cartuja.....	16-00-05	8600		
	Ekaterinburg.....	15-59-46	7300		
	Firenze.....	15-59-46	8540		
	Fordham.....	15-59-48	4630		
	Frankfurt.....	15-59-52	7750		
	Graz.....	15-59-57	8160		
	Hamburg.....	15-59-57	7320		
	Helwan.....	16-00-24	9780		
	Hohenheim.....	15-59-49	8000		
	Ithaca.....	15-59-59	4280		
	Jinsen.....	15-59-50	6990		
	Kucino.....	16-00-49	7460		
	Lemberg.....	15-59-53	8080		
	Lick.....	15-59-36	2650		
	Chicago (L).....	15-59-51	3720		
	Makéevka.....	15-59-56	8250		
	Malaga.....	15-59-47	8720		
	Nagasaki.....		7390		
	Osaka.....	16-00-04	6700		
	Ottawa.....	15-59-36	4260		
	Paris.....	15-59-57	7650		
	Pulkovo.....	15-59-51	6900		
	Ravensburg.....	15-59-55	8000		
	Richmond.....	15-59-54	7320		
	San Fernando.....	15-59-55	8700		
	Saskatoon.....	15-59-31	2050		
	Stonyhurst.....	15-59-55	6960		
	Strasbourg.....	15-59-50	7920		
Sucre.....	15-59-50	10600			
Tachkent.....	15-58-51	8820			
Toledo.....	15-59-53	8420			
Toronto.....	15-59-44	4120			
Uccle.....	15-59-58	7450			
Wellington.....	16-00-07	11520			
Wien.....	15-59-27	8520			
Zagreb.....	15-59-58	8300			
Zi-ka-wei.....	16-00-02	7650			
Zürich.....	15-59-51	7980			

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
Oct. 28 2976	Baku.....	15-23-05	7860	$\phi = 33^{\circ} \text{ N}$ $\lambda = 142^{\circ} \cdot 5 \text{ E}$ O = 15-23-07	Ekaterinburg gives $\phi = 26^{\circ} \cdot 8 \text{ N}$ $\lambda = 131^{\circ} \cdot 4 \text{ E}$
	Ekaterinburg.....	15-23-03	6390		
	Pulkovo.....	15-23-05	7920		
	Sumoto.....	15-23-13	580		
	Tachkent.....	15-23-11	6300		
Oct. 30 2977	Ekaterinburg.....	3-08-58	3530	$\phi = 73^{\circ} \text{ N}$ $\lambda = 10^{\circ} \cdot 8 \text{ W}$ O = 3-09-08	
	Pulkovo.....	3-09-29	2100		
	Uccle.....	3-08-48	2590		
	Tachkent.....	3-09-16	5300		
Nov. 2 2979	Ekaterinburg.....	21-06-19	7930	$\phi = 4^{\circ} \text{ S}$ $\lambda = 105^{\circ} \cdot 7 \text{ E}$ O = 21-06-12	Ekaterinburg gives $\phi = 5^{\circ} 36' \text{ S}$ $\lambda = 102^{\circ} 56' \text{ E}$
	Pulkovo.....	21-06-09	9560		
	Zi-ka-wei.....	21-06-16	4260		
	Tachkent.....	21-06-03	6230		
Nov. 4 2980	Ottawa.....	13-50-47	3910	$\phi = 34^{\circ} \cdot 4 \text{ N}$ $\lambda = 120^{\circ} \cdot 8 \text{ W}$ O = 13-51-00	Berkeley gives $\phi = 34^{\circ} 32' \text{ N}$ $\lambda = 121^{\circ} 24' \text{ W}$ Ekaterinburg gives $\phi = 34^{\circ} 6' \text{ N}$ $\lambda = 119^{\circ} 4' \text{ W}$ St. Louis gives $\phi = 33^{\circ} 2' \text{ N}$ $\lambda = 122^{\circ} \text{ W}$
	Algiers.....	13-51-17	9700		
	Alicante.....	13-50-53	9640		
	Barcelona.....	13-51-27	9480		
	Belgrade.....	13-50-55	380		
	Cartuja.....	13-50-58	9880		
	Toledo.....	13-50-57	9380		
	Almeria.....	13-51-06	9780		
	Ekaterinburg.....	13-50-58	9850		
	Hamburg.....	13-50-51	9340		
	LaPaz.....	13-51-02	8000		
	Malaga.....	13-51-09	9500		
	Graz.....	13-51-02	9940		
	Lick.....	13-50-40	440		
	Sucre.....	13-50-58	8480		
	Richmond.....	13-51-00	8940		
	Toyooka.....	13-51-05	9010		
	Osaka.....	13-51-27	8580		
	Paris.....	13-51-07	9200		
	Pulkovo.....	13-51-05	9220		
	San Fernando.....	13-50-58	9590		
	Strasbourg.....	13-51-04	9450		
	Toronto.....	13-50-55	3500		
	Uccle.....	13-51-07	9100		
	Wien.....	13-50-56	9980		
	Zürich.....	13-51-13	9410		
	Saskatoon.....	13-50-39	2250		
	Denver.....	13-51-00	1570		
	St. Louis.....	13-50-52	2750		
	Firenze.....	13-50-55	10050		
Chicago.....	13-50-49	2960			
Apia.....	13-50-56	7780			

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
Nov. 6 2982	Baku.....	15-34-43	9090	$\phi = 4^{\circ} \text{ S}$ $\lambda = 126^{\circ} \text{ E}$ O = 15-34-35	
	Ekaterinburg.....	15-34-42	8900		
	Zi-ka-wei.....	15-34-31	3900		
	Tachkent.....	15-34-24	7860		
Nov. 8 2984	Algiers.....	3-10-43	9410	$\phi = 33^{\circ} \text{ S}$ $\lambda = 57^{\circ} \text{ E}$ O = 3-10-29	Makéevka gives $\phi = 33^{\circ} 18' \text{ S}$ $\lambda = 54^{\circ} 28' \text{ E}$
	Almeria.....	3-10-22	10160		
	Cartuja.....	3-10-21	10250		
	Ekaterinburg.....	3-10-36	9940		
	Firenze.....	3-10-28	9700		
	Graz.....	3-10-30	9850		
	Helwan.....	3-10-24	7660		
	Makéevka.....	3-10-34	9200		
	Malaga.....	3-10-23	10220		
	Perth.....	3-10-11	5320		
	Wellington.....	3-10-43	9230		
	Wien.....	3-10-32	9850		
	Zagreb.....	3-10-34	9680		
Zi-ka-wei.....	3-10-28	9800			
Nov. 14 2992	Alicante.....	0-12-06	7310	$\phi = 70^{\circ} \text{ N}$ $\lambda = 126^{\circ} \cdot 7 \text{ E}$ O = 0-12-04	Ekaterinburg gives $\phi = 70^{\circ} 52' \text{ N}$ $\lambda = 124^{\circ} 18' \text{ E}$ Makéevka gives $\phi = 69^{\circ} 11' \text{ N}$ $\lambda = 125^{\circ} 34' \text{ E}$ Pulkovo gives $\phi = 71^{\circ} 22' \text{ N}$ $\lambda = 126^{\circ} 7' \text{ E}$ Strasbourg gives $\phi = 70^{\circ} \cdot 5 \text{ N}$ $\lambda = 121^{\circ} \text{ E}$ St. Louis gives $\phi = 71^{\circ} \cdot 6 \text{ N}$ $\lambda = 130^{\circ} \text{ E}$
	Algiers.....	0-12-07	7370		
	Almeria.....	0-12-00	7540		
	Baku.....	0-11-57	5470		
	Barcelona.....	0-12-05	6920		
	Belgrade.....	0-12-01	6000		
	Cartuja.....	0-12-01	7650		
	Cincinnati.....	0-12-18	7480		
	Ekaterinburg.....	0-12-11	3280		
	Firenze.....	0-12-04	6400		
	Graz.....	0-11-56	6000		
	Hamburg.....	0-12-00	5420		
	Helwan.....	0-12-11	7100		
	Hohenheim.....	0-12-00	5960		
	Kucino.....	0-12-15	4210		
	Malaga.....	0-12-03	7680		
	Makéevka.....	0-12-04	5020		
	Ottawa.....	0-12-05	7020		
	Paris.....	0-12-03	6110		
	Pulkovo.....	0-12-04	4070		
	Ravensburg.....	0-11-59	6000		
	Richmond.....	0-12-01	5890		
	San Fernando.....	0-12-08	7690		
	Strasbourg.....	0-12-01	5990		
	St. Louis.....	0-12-16	7480		
	Toledo.....	0-12-05	7260		
	Uccle.....	0-12-04	5810		
	Wien.....	0-11-48	5870		
	Zürich.....	0-12-01	6120		
Zagreb.....	0-12-04	5990			

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
Nov. 14 2993	Alicante.....	4-56-41	7360	$\phi = 70^{\circ}.4\ N$ $\lambda = 128^{\circ}.0\ E$ O = 4-56-24	Pulkovo gives $\phi = 70^{\circ} 29' N$ $\lambda = 123^{\circ} 42' E$ Makéevka gives $\phi = 70^{\circ} 27' N$ $\lambda = 126^{\circ} 54' E$
	Algiers.....	4-56-29	7370		
	Almeria.....	4-56-22	7560		
	Baku.....	4-56-04	5580		
	Barcelona.....	4-56-50	6550		
	Belgrade.....	4-56-30	6040		
	Cartuja.....	4-56-24	7620		
	Ekaterinburg.....	4-56-27	3330		
	Firenze.....	4-56-19	6500		
	Graz.....	4-56-26	5960		
	Hamburg.....	4-56-13	5520		
	Helwan.....	4-56-31	7200		
	Hohenheim.....	4-56-26	5960		
	Innsbruck.....	4-56-42	5620		
	Kucino.....	4-56-45	4150		
	Lemberg.....	4-56-5	5320		
	Malaga.....	4-56-22	7720		
	Makéevka.....	4-56-27	5020		
	Osaka.....	4-54-42	4120		
	Ottawa.....	4-56-33	6990		
	Paris.....	4-56-26	6120		
	Pulkovo.....	4-56-30	4050		
	Ravensburg.....	4-56-11	6220		
	Richmond.....	4-56-22	5930		
	San Fernando.....	4-56-28	7760		
	Strasbourg.....	4-56-26	5990		
	Toledo.....	4-56-24	7320		
	Uccle.....	4-56-30	5750		
	Wien.....	4-56-36	5480		
	Zürich.....	4-56-16	6220		
Zagreb.....	4-56-27	6040			
Nov. 14 2994	Ottawa.....	7-19-27	8420	$\phi = 30^{\circ}.4\ S$ $\lambda = 72^{\circ}.5\ W$ O = 7-19-30	Sucre gives $\phi = 31^{\circ}.5\ S$ $\lambda = 70^{\circ}\ W$
	Berkeley.....	7-19-30	9160		
	Cartuja.....	7-19-19	10380		
	Almeria.....	7-19-29	10060		
	Malaga.....	7-19-30	9960		
	Ithaca.....	7-19-34	8180		
	Alicante.....	7-19-33	10160		
	Toledo.....	7-19-37	10000		
	San Fernando.....	7-19-27	9950		
	Toronto.....	7-19-24	8200		
	St. Louis.....	7-19-31	7880		
	La Plata.....	7-19-6	1180		
	Sucre.....	7-19-24	1400		
Wellington.....	7-19-39	9220			

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
Nov. 15 2996	Berkeley.....	8-29-18	4550	$\phi = 52^{\circ}.4$ N $\lambda = 179^{\circ}.7$ W O = 8-29-24	Ekaterinburg gives $\phi = 49^{\circ} 31'$ N $\lambda = 173^{\circ} 27'$ E Pulkovo gives $\phi = 51^{\circ} 59'$ N $\lambda = 175^{\circ} 31'$ E
	Ekaterinburg.....	8-29-25	6680		
	Hamburg.....	8-29-29	8180		
	Pulkovo.....	8-29-26	7200		
	Strasbourg.....	8-29-24	8780		
	Uccle.....	8-29-28	8500		
	Zi-ka-wei.....	8-29-11	5150		
	Richmond.....	8-29-28	8440		
	St. Louis.....	8-29-39	6370		
	Zürich.....	8-29-25	8880		
	Kucino.....	8-29-04	7350		
	Baku.....	8-29-26	8640		
Nov. 15 2997	Ekaterinburg.....	21-48-50	3270	$\phi = 70^{\circ}$ N $\lambda = 127^{\circ}$ E O = 21-48-44	Ekaterinburg gives $\phi = 70^{\circ} 54'$ N $\lambda = 124^{\circ} 4'$ E Pulkovo gives $\phi = 70^{\circ} 29'$ N $\lambda = 123^{\circ} 42'$ E
	Hamburg.....	21-48-40	5380		
	Pulkovo.....	21-48-44	4050		
	Strasbourg.....	21-48-45	5900		
	Uccle.....	21-48-37	5870		
	Tachkent.....	21-48-49	4480		
	Baku.....	21-48-39	5390		
	Makéevka.....	21-48-41	5020		
	Zagreb.....	21-48-53	5880		
	Kucino.....	21-48-47	4150		
Nov. 16 2998	Batavia.....	21-10-05	2620	$\phi = 7^{\circ}.7$ N $\lambda = 126^{\circ}.5$ E O = 21-10-12	Ekaterinburg gives $\phi = 8^{\circ} 17'$ N $\lambda = 127^{\circ} 54'$ E Pulkovo gives $\phi = 7^{\circ} 58'$ N $\lambda = 126^{\circ} 52'$ E
	Ekaterinburg.....	21-10-21	7750		
	Baku.....	21-10-13	8260		
	Pulkovo.....	21-10-05	9660		
	Wien.....	21-10-29	10250		
	Zi-ka-wei.....	21-09-55	2750		
	Sumoto.....	21-10-20	2510		
	Kucino.....	21-10-11	9160		
	Makéevka.....	21-10-17	9070		
	Tachkent.....	21-10-09	6740		
Nov. 18 3002	Batavia.....	3-24-38	8260	$\phi = 11^{\circ}$ N $\lambda = 127^{\circ}$ E O = 3-24-53	Ekaterinburg gives $\phi = 11^{\circ} 27'$ N $\lambda = 127^{\circ} 37'$ E
	Ekaterinburg.....	3-24-53	7550		
	Manila.....	3-25-02	660		
	Pulkovo.....	3-24-50	9220		
	Zi-ka-wei.....	3-24-35	2470		
	Makéevka.....	3-24-48	8940		
	Tachkent.....	3-25-27	6490		

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
Nov. 26 3011	Ottawa.....	12-53-53	7560	$\phi = 23^\circ \text{ S}$ $\lambda = 65^\circ \text{ W}$ O = 12-54-00 Location approximate	LaPaz gives $\phi = 23^\circ.6 \text{ S}$ $\lambda = 68^\circ \text{ W}$
	Cartuja.....	12-54-01	9060		
	Toledo.....	12-54-11	9010		
	LaPaz.....	12-54-01	840		La Plata gives $\phi = 27^\circ \text{ S}$ $\lambda = 68^\circ \text{ W}$
	Almeria.....	12-54-00	9100		
	Toronto.....	12-53-57	7320		
	St. Louis.....	12-53-53	7120		
	La Plata.....	12-54.2	1300		
	Cincinnati.....	12-53-58	6960		
Sucre.....	12-54-01	570			
Dec. 1 3014	Helwan.....	4-37-34	9800	$\phi = 2^\circ.7 \text{ N}$ $\lambda = 123^\circ \text{ E}$ O = 4-37-34	
	Pulkovo.....	4-37-34	9830		
	Zi-ka-wei.....	4-37-41	3140		
	Kucino.....	4-37-30	9400		
	Tachkent.....	4-37-29	6800		
Dec. 11 3017	Ekaterinburg.....	17-25-39	8500	$\phi = 4^\circ \text{ S}$ $\lambda = 122^\circ \text{ E}$ O = 17-25-16 Location and O approximate.	
	Zi-ka-wei.....	17-24-42	4080		
	Tachkent.....	17-25-28	7380		
Dec. 28 3023	Pulkovo.....	8-54-56	6430	$\phi = 54^\circ \text{ N}$ $\lambda = 161^\circ \text{ E}$ O = 8-54-54	Pulkovo gives $\phi = 55^\circ.1 \text{ N}$ $\lambda = 158^\circ.1 \text{ E}$
	St. Louis.....	8-55-09	7650		
	Makéevka.....	8-54-50	7460		
	Baku.....	8-54-48	7720		
	Tachkent.....	8-54-50	6490		
	Kucino.....	8-54-53	6620		
Dec. 28 3024	Algiers.....	18-20-15	9740	$\phi = 53^\circ \text{ N}$ $\lambda = 163^\circ \text{ E}$ O = 18-20-20	Ekaterinburg gives $\phi = 55^\circ 7' \text{ N}$ $\lambda = 163^\circ 43' \text{ E}$
	Almeria.....	18-20-22	9710		
	Apia.....	18-20-39	8120		
	Barcelona.....	18-19-51	9850		
	Belgrade.....	18-20-23	8440		
	Berkeley.....	18-20-03	6240		
	Baku.....	18-20-09	7890		
	Cartuja.....	18-20-30	9600		

LOCATION OF EPICENTRES, 1927

Date	Station	O	Δ	Epicentre	Other Locations
	Cincinnati.....	18-20-25	7950		
	Denver.....	18-20-48	6900		
	Ekaterinburg.....	18-20-09	5780		
	Firenze.....	18-20-12	9020		
	Graz.....	18-20-21	8330		
	Hamburg.....	18-20-18	7850		
	Harvard.....	18-20-31	8200		
	Helwan.....	18-20-30	9400		
	Hohenheim.....	18-20-41	7950		
	Ithaca.....	18-20-37	7900		
	Jinsen.....	18-20-18	3140		
	Kobe.....	18-20-02	3190		
	Lick.....	18-20-09	6220		
	Manila.....	18-19-34	6480		
	Nagasaki.....	18-20-22	3440		
	Ottawa.....	18-20-26	7720		
	Osaka.....	18-21-24	2690		
	Paris.....	18-20-24	8420		
	Pulkovo.....	18-20-12	6680		
	Ravensburg.....	18-20-04	8620		
	Richmond.....	18-20-25	8190		
	Strasbourg.....	18-20-19	8330		
	St. Louis.....	18-20-34	7720		
	Sumoto.....	18-20-00	3270		
	Toronto.....	18-20-24	7800		
	Tachkent.....	18-20-20	6470		
	Uccle.....	18-20-13	8300		
	Wien.....	18-20-23	8150		
	Zi-ka-wei.....	18-20-07	4150		
	Zürich.....	18-20-24	8480		