

THE ALGERIAN MACROSEISMIC DATABASE

This database is a companion to:

Harbi A., A. Sebaï, M. Benmedjber, F.Ousadou, Y. Rouchiche, A. Grigahcene, D. Aïni, S. Bourouis, S. Maouche, A. Ayadi. The Algerian Homogenized Macroseismic Database (267-1989): A deeper insight into the Algerian historical seismicity. *Seismological Research Letters* Volume 86, Number 6 November/December 2015. See also the Electronic Supplement to the same article (Table S1 and Table S2) and the addendum of Table S1 (http://naget.ictp.it/PUBLICATIONS/resources/Add_TableS1.pdf)

Harbi Assia, Amal Sebaï, Yasmina Rouchiche, Said Maouche, Farida Ousadou, Khadidja Abbès, Dalila Ait Benamar, and Manel Benmedjber. Reappraisal of the Seismicity of the Southern Edge of the Mitidja Basin (Blida Region, North-Central Algeria) *Seismological Research Letters* Volume 88, Number 4 July/August 2017. See also the Electronic Supplement to the same article and the addendum of Table S1 (http://naget.ictp.it/PUBLICATIONS/resources/Add_TableS1.pdf)

Redouane Chimouni, Assia Harbi, Mohamed Salah Boughacha, Mouloud Hamidatou, Radia Kherchouche, and Amal Sebaï (2018). The 1790 Oran Earthquake, a Seismic Event in Times of Conflict along the Algerian Coast: A Critical Review from Western and Local Source Materials, *Seismological Research Letters*, 89 (6): 2392-2403, 10.1785/0220180175. See also the Electronic Supplement to the same article and the addendum of Table S1 (http://naget.ictp.it/PUBLICATIONS/resources/Add_TableS1.pdf).

and

Assia Harbi, Amal Sebaï, Yasmina Rouchiche, Radia Kherchouche (2020). Short note on the contribution of newspapers and periodicals of the 19th and 20th centuries to the discovery of new historical earthquakes in Algeria. *Journal of Seismology*, DOI:

10.1007/s10950-020-09939-y. See also the Electronic Supplement to the same article and the addendum of Table S1 (http://naget.ictp.it/PUBLICATIONS/resources/Add_TableS1.pdf).

History

The Algerian Macroseismic Database of Algeria is regularly upgraded.

September 2015: uploading of the AMD and related files (earthquake catalogue and original information on each seismic event). This first version included the information on the earthquakes of **Algiers region and north-eastern Algeria** as reported in **Harbi et al. 2015**. The September 2015 version contained information on **603** revised earthquakes among which are **202** events that were not reported in any previous work or catalogue.

May 2017: Updating of the AMD and related files by including the information that was newly retrieved regarding the earthquakes of **north-eastern Algeria and Algiers region** as well as the information related to the earthquakes of the **Blida region**, which were studied by **Harbi et al. (2017)**. The May 2017 version contained information on **1173** revised earthquakes among which are **449** events that were not reported in any previous work or catalogue.

November 2018: Updating of the AMD and related files by including the information that was newly retrieved regarding the earthquakes of **north-eastern Algeria, Algiers and Blida regions** as well as **the earthquake of Oran on 9 October 1790**. See the results that we obtained with regard to the historical seismicity study of Algeria in Harbi et al. (2003, 2007, 2011, 2015, 2017), Sebai and Bernard (2008), Harbi and Maouche (2009) and Chimouni et al. (2018). This new version contained information on **1193** revised earthquakes among which are **513** events that were not reported in any previous work or catalogue.

New August 2020: Updating of the AMD and related files by including the information that was newly retrieved regarding the earthquakes of **north-eastern Algeria, Algiers, Blida regions, and the new events with intensity ranging from V to VIII (EMS)**. See

the results that we obtained with regard to the historical seismicity study of Algeria in Harbi et al. (2003, 2007, 2011, 2015, 2017, 2020), Sebaï and Bernard (2008), Harbi and Maouche (2009). This new version contained information on **1241** revised earthquakes among which are **655** events that were not reported in any previous work or catalogue.

The earthquake catalogue ECA presented here corresponds to the earthquakes reported in the AMD only. The historical earthquake catalogue of Algeria still under construction contains more events than that presented version.

Use of these data should **always be cited by referring to the article** <http://dx.doi.org/10.1785/0220150092> for the seismicity of Eastern Algeria and Algiers region, <http://dx.doi.org/10.1785/0220160217> for the seismicity of Blida region, <http://dx.doi.org/10.1785/0220180175> for the 1790 Oran earthquake, and <http://dx.doi.org/10.1007/s10950-020-09939-y>.

LAST UPDATE: AUGUST 2020

The earthquake (EQ)	Observations (Source ID Number) *, †, ‡	MDP/OP ^{§,*}	Relevant Studies/Eartquake Catalogue of Algeria (ECA) ^{§§}
The 267 Lambaesis EQ	Destructive ?; PS (CIL) ; SS (C048, C087)	1 OP	Ferdinand Harbi 2014
The 267 Nigrenses Maiores EQ	Damaging; PS (CIL)	1 OP	Ferdinand Harbi 2014
The 355? Thubursicu Numidarum EQ	Damaging; PS (epigraphic inscription)	1 OP	Ferdinand Harbi 2014
The 419 Sitifis EQ	Damaging; PS (CIL); SS (C048, B063, C070, C057, A043)	1 OP	Guidoboni (1994), Harbi et al. (2003) , Ferdinand Harbi 2014
The 1009 Alger EQ	New; PS (D010); SS (C004)	1 OP	
The 1049 Alger EQ	New; PS (D010); SS (C004)	1 OP	
The 3 January 1365 Alger EQ	Sea-wave trigerring; PS (D010); SS (C028, C003, B030)	1 OP	Ambraseys and Vogt (1988); El Mrabet (2005); Harbi et al. (2007)
The 28 October 1541 Alger EQ	Doubtful; SS (C085)	1 OP	Perrey (1847); Sieberg (1932); Galbis (1932); El Mrabet (2005)
The 23 December 1585 Alger EQ	PS (D010); SS (C028)	1 OP	Ambraseys and Vogt (1988); El Mrabet (2005); Harbi et al. (2007)
The 1637 Alger EQ	New, destructive, doubtful?; SS (C009, C012, C014)	1 OP	
The 1639 Alger EQ	Doubtful; SS (D013)	1 OP	Ambraseys and Vogt (1988); El Mrabet (2005)

The 1662 Alger EQ	New, doubtful?; SS (C061)	1 OP	
The 1665 Alger EQ	Doubtful; SS (D013)	1 OP	Ambraseys and Vogt (1988); El Mrabet (2005)
The February 1676 Alger EQ	Doubtful; SS (D013)	1 OP	Ambraseys and Vogt (1988); El Mrabet (2005)
The 3 February 1716 Alger EQ and its aftershocks	UDD; PS (D007, D010); SS (D002, D013, B034, C022, C003, C044, C045, C028, C061, A092, A045)	1 OP	Perrey (1847); Chesneau (1892); Rothé (1950); Roussel (1973); Vogt (1984); Benhallou (1985); Ambraseys and Vogt (1988); El Mrabet (2005); Harbi et al. (2007) ; Sebaï and Bernard (2008)
The 29 November 1722 Alger EQ	Damaging; PS (B037)	1 OP	Perrey (1847); Rothé (1950); Benhallou (1985); Ambraseys and Vogt (1988); El Mrabet (2005); Sebaï and Bernard (2008)
The 1723 and 1724 Alger EQ	Very damaging, felt at sea; SS (D013, C055, C084, C100, A092)	4 OP	
The 1755 Alger EQ	Destructive; PS (A167); SS (D002, D007, D013)	1 OP	Chesneau (1892) ; Harbi et al. (2007) ; Sebaï and Bernard (2008)
The 17 March 1756 Alger EQ	Damaging ; UDD	1 OP	Ambraseys and Vogt (1988); Harbi et al. (2007) ; Sebaï and Bernard (2008)
The 17 May 1760 Blida EQ and its aftershocks	Very strong; UDD	2 OP	Ambraseys and Vogt (1988); Sebaï and Bernard (2008)), Harbi et al. (2017)
The 9 June 1760 Blida EQ and its aftershocks	Destructive; UDD; SS (B064, D013)	2 OP	Sebaï and Bernard (2008) , Harbi et al. (2017)
The 2 october 1763 Alger EQs	UDD; PS (A168)	1 OP	Sebaï and Bernard (2008)
The 18 October 1763 Alger EQs	UDD; PS (A168)	1 OP	Sebaï and Bernard (2008)

The 4 October 1764 Alger? EQ	Slight quake according to PS (National archives, 1764) and destructive according to SS (archives of the congregation of the Paris Mission, 1789)	1 OP	Sebaï and Bernard (2008)
The 20 January 1766 Alger? EQs	UDD; PS (A168)	1 OP	Sebaï and Bernard (2008)
The 8 October 1767 Tizbarbart-Chellata EQ	Destructive; PS (D009); SS (D12)	1 OP	Harbi et al. (2003)
The 16 August 1768 Alger? EQ	Strong; UDD	1 OP	Sebaï and Bernard (2008)
The 19 June 1770 Alger or Blida? EQs	UDD	1 OP	Ambraseys and Vogt (1988); Sebaï and Bernard (2008)
The 18 April 1772 Alger EQs	UDD; PS (B060, B037)	1 OP	Sebaï and Bernard (2008)
The 6 May 1773 Alger EQ	Destructive, triggering sea wave and strongly felt at sea; SS (B006)	1 OP	Harbi et al. (2007)
The 20 December 1774 Alger EQ	New, slight quake; SS (B057)	1 OP	
The 22 September 1778 Alger? EQ	Damaging in Algiers vicinity and strongly felt at Algiers city center; UDD	1 OP	Sebaï and Bernard (2008)
The 8 June 1780 Alger EQ	UDD	1 OP	Sebaï and Bernard (2008)
The 30 June 1780 Alger EQ	Strong at Algiers; UDD	1 OP	Sebaï and Bernard (2008)

The 11 may 1782 Alger? Eqs	Slight quake; UDD	1 OP	Sebaï and Bernard (2008)
The 20 July 1785 Alger? EQ	Slight quake; UDD	1 OP	Sebaï and Bernard (2008)
The 30 September 1785 Alger? EQ	Strong; UDD	1 OP	Sebaï and Bernard (2008)
The 25 August 1787 Alger? EQ	UDD	1 OP	Sebaï and Bernard (2008)
The 9 February 1789 Alger EQs	UDD	1 OP	Sebaï and Bernard (2008)
The 15 April 1789 Alger? EQs	UDD	1 OP	Sebaï and Bernard (2008)
The 9 October 1790 Oran EQ and its aftershocks	UDD; PS (A045, A071, A092, A160, B037, B043, B060, B088, B089, D001 , D003); SS (B011, B013, B034, B058, B064, B065, B081, B087, C003, C013, C017, C020, C022, C023, C024, C029, C032, C035, C038, C040, C043, C044, C049, C053, C058, C061, C062, C065, C067, C068, C070, C072, C073, C076, C077, C078, C083, C088, C089, C097, C102, C103, C104, D002, D008, D013, D015, D017, D018, D019)	5MDP, 7OP	Perrey (1847), Chesneau (1892), Galbis (1932), Murat (1925), Rothé (1950), Vogt (1984), Benhallou (1985), Bonaz (1988), Lopez-Marinas and Salord (1990), Boughacha (2005), Chimouni et al. (2018)
The 9 November 1790 Alger? EQ	Strong; UDD	1 OP	Sebaï and Bernard (2008)

The 7 march 1792 Alger EQ	Strong; UDD	1 OP	Sebaï and Bernard (2008)
The 2 June 1793 Alger? EQ	Fairly strong; UDD	1 OP	Sebaï and Bernard (2008)
The 15 January 1795 Alger? EQ	Fairly strong; UDD	1 OP	Sebaï and Bernard (2008)
The 29 may 1802 Alger EQ	New, strong; UDD	1 OP	
The 7 November 1802 Koléa EQ and its aftershocks	Destructive; UDD; PS (D007)	3 OP	Perrey (1847); Sieberg (1932); Galbis (1932); Rothé (1950); Benhallou (1985); Ambraseys and Vogt (1988); El Mrabet (2005)
The 26 June 1803 Alger EQ	New, strong; UDD	1 OP	
The 13 July 1803 Alger EQ	New; UDD	1 OP	
The 22 January 1804 Alger EQ	Slight quake; UDD	1 OP	Sebaï and Bernard (2008)
The 24 January 1804 Alger EQ	New, slight quake; UDD	1 OP	
The 20 April 1804 Alger EQ	New, strong; UDD	1 OP	
The 18 July 1804 Alger EQ	Slight quake; UDD	1 OP	Sebaï and Bernard (2008)
The 13 February 1805 Alger EQ	Strongly felt; UDD	1 OP	Sebaï and Bernard (2008)
The 13 November 1807 Alger Eqs	Destructive; UDD	1 OP	Ambraseys and Vogt (1988); El Mrabet (2005); Sebaï and Bernard (2008)
The 14 November 1807 Alger Eqs	New, slight; UDD	1 OP	
The 17 November 1807 Alger EQ	New, slight; UDD	1 OP	
The 18 November 1807 Alger EQ	Slight; UDD	1 OP	Perrey (1847); Rothé (1950); Benhallou (1985); Ambraseys and Vogt (1988); El Mrabet (2005); Sebaï and Bernard (2008)
The 19 November 1807 Alger EQ	New, slight; UDD	1 OP	
The 20 November 1807 Alger EQ	New, slight; UDD	1 OP	
The 21 November 1807 Alger EQ	New, slight; UDD	1 OP	

The 25 November 1807 Alger EQ	New, slight; UDD	1 OP	
The 26 November 1807 Alger EQ	New, slight; UDD	1 OP	
The 13 January 1808 Alger EQ	New; destructive; UDD; PS (A131)	1 OP	
The 1810 Bône EQ	Damaging, tsunami?; SS (A032, B34, C083, D013)	1 OP	Chesneau (1892) ; Harbi and Maouche (2009)
The 3 December 1810 Alger EQs	UDD	1 OP	Ambraseys and Vogt (1988)
The 20 June 1811 Alger EQ	New; PS (C021)	1 OP	
The 11 July 1811 Alger EQ	UDD	1 OP	Ambraseys and Vogt (1988)
The 2 March 1825 Blida EQ and its aftershocks	UDD; PS (D007, A160, A095, C093, C101, B006, B015, B070); SS (A001, A081, A107, A123, B003, B012, B034, B051, B066, C006, C008, C009, C012, C022, C030, C031, C038, C041, C049, C054, C056, C057, C061, C063, C065, C066, C068, C070, C071, C079, C083, C090, D011, D013)	4 OP	Perrey (1847); Chesneau (1892); Rothé (1950), Benhallou (1985); Ambraseys and Vogt (1988); Mokrane et al. (1994); Harbi et al. (2017)
The 28 April 1838 Constantine EQ	SS (C083, B028)	1 OP	Perrey (1847)
The 14 April 1839 Alger EQ	PS (A095 A092, B020); SS	4 OP	Perrey (1847) ; Chesneau (1892) ; Rothé (1950) ; Harbi et al. (2007)

	(B036, C083, C022, C063)		
The 15 January 1841 Alger EQ	Slight, doubtful?; SS (B002, A011)	1 OP	Perrey (1847)
The 31 December 1841 Alger EQ	SS (C083)	1 OP	Chesneau (1892)
The 9 april 1842 Alger EQ	New, strong; PS (B031, B047, A121, B044)	1 OP	
The 24 October 1842 Alger EQ	Strong; PS (A092); SS (C083)	1 OP	Perrey (1847); Chesneau (1892)
The 1 November 1842 Alger EQ	Strong; PS (A092); SS (C083)	1 OP	Perrey (1847); Chesneau (1892)
The 18 January 1843 Alger EQs	Strong; PS (A007)	2 OP	Perrey (1847)
The 2 April 1844 Alger EQ	PS (A023)	1 OP	
The 27 April 1845 Douéra ? EQ	PS (A095); SS (A173, B082)	1 OP	Perrey (1847)
The 12 May 1845 Alger EQ	New; PS (A023)	2 OP	
The 21 August 1845 Alger EQ	Strong; PS (A074)	2 OP	Perrey (1847)
The 12 October 1845 Bouzaréah EQ	New, strong; PS (A023)	1 OP	Perrey (1847); Chesneau
The 18 June 1847 Douéra EQ	PS (A092)	5 MDP	Perrey (1847), Chesneau (1892), Rothé (1950), Ambraseys and Vogt (1988), El Mrabet (2005), Harbi et al. (2007a)
The 26/27 June 1848 Blida EQ	New; PS (A083)	1 OP	Harbi et al. (2017)
The 7 November 1848 Alger EQ	New; SS (A064)	1 OP	
The 8 November 1848 Alger EQ	New, strong; SS (A064)	1 OP	

The 23 June 1849 Constantine EQ	PS (A184, A072)	3 OP	Perrey (1849)
The 9 February 1850 Zamora-El Guenzet EQ	PS (A001)	4 MDP	Perrey (1850); Rothé (1950); Benhallou (1985); Harbi et al. (2003) ; El Mrabet (2005)
The 30 August 1850 Bouzaréah EQs	PS (A001, A026, A184)	2 OP	Perrey (1850) ; Harbi et al. (2007)
The 10 September 1850 Alger EQ	Largely observed; PS (A026, A064)	2 OP	Perrey (1850)
The 17 December 1850 Héliopolis EQ	PS (A001, A026, A064)	8 MDP	Perrey (1850); Rothé (1950); Benhallou (1985); Harbi et al. (2003)
The 20 July 1851 Bouzaréah EQ	2PS (A001, A026); SS (B039)	2 OP	Rothé (1950) ; Harbi et al. (2007)
The 27 January 1852 Sétif EQ	New, PS (A001, A184)	1 OP	
The 26 April 1852 Bougie EQ	New; PS (A001)	1 OP	
The 29 June 1852 Alger EQ	PS (A001)	1 OP	
The 15 May 1854 Blida EQ	Information from accounts. Damaging. No enough information to validate the VII MSK intensity reported in Mezcua and Martinez (1983) catalogue	1 OP	Rothé (1950); Harbi et al. 2017
The 29 March 1855 Alger EQ	Strong; PS (A001)	1 OP	
The 5 October 1855 Sétif EQ	Slight; PS (A001)	1 OP	

The 21 August 1856 Djidjelli EQs	Tsunami triggering; UDD; PS (A001, A046, A092, A093, B029, B020); SS (A029, A035, A045, A062, A173, B004, B007, B017, B023, B059, B063, B073, C002, C011, C016, C018, C022, C027, C033, C34, C062, C084, C094, C098, C099)	13 MDP	Rothé (1950) ; Ambraseys (1982) ; Benhallou (1985) ; Mokrane <i>et al.</i> (1994) ; Harbi et al. (2003) ; Harbi et al. (2011)
The 22 August 1856 Djidjelli EQs	Tsunami triggering; UDD; PS (A001, A046, A092, A093, B029, B020); SS (A029, A035, A045, A062, A197, B004, B007, B017, B023, B059, B063, B073, C002, C011, C016, C018, C022, C027, C033, C34, C062, C084, C094, C098, C099)	13 MDP	Rothé (1950) ; Ambraseys (1982) ; Benhallou (1985) ; Mokrane <i>et al.</i> (1994); Harbi et al. (2003) ; Harbi et al. (2011)
The 6 October 1856 Batna EQ	Strong; PS (A001)	1 OP	
The 10 October 1856 Philippeville EQ	PS (A001)	2 OP	Harbi and Maouche (2009)

The 16 April 1857 Alger EQ	Felt at sea; PS (A001)	1 OP	Harbi et al. (2011)
The 15 and 16 February 1858 Batna EQs	PS (B020)	2 OP	Harbi and Maouche (2009)
The 4 March 1858 Alger EQ	New; PS (A092)	1 OP	
The 23 March 1859 Djidjelli EQ	PS (A001, A025); SS (C059)	1 OP	
The 24 April 1859 Guelma EQ	PS (A001, A197); SS (A085, C059)	4 OP	Harbi and Maouche (2009)
The 8 and 9 May 1859 Philippeville EQs	Strong; PS (A001, A025)	4 OP	
The 23 June 1859 Blida EQ	Damaging ?; PS (A025)	3 OP	Perrey (1861); Harbi et al. (2017)
The 27 August 1859 Ain Beida EQ	Strong; PS (A046,); SS (C059)	1 OP	
The 11 January 1860 Constantine EQ	PS (A025)	1 OP	Harbi and Maouche (2009)
The 20 October 1860 Alger EQ	Largely and strongly observed at the higher part of the city; SS (C036, C059)	4 OP	
The 17 January 1861 Philippeville? Eqs	Strong and largely felt; Epicenter difficult to define; PS (A022, A046)	1 OP	
The 22 January 1861 Philippeville? EQ	Strong and largely felt; Epicenter difficult to define; PS (A046, A022)	4 OP	

The 29 March 1861 Blida EQ	Three successive strong shocks, cracks to some walls. No enough information to validate the VII MSK reported in the Mezcua and Martinez (1983) catalogue	1 OP	Hée (1950)
The 27 April 1861 Biskra EQ	PS (A046)	1 OP	Harbi and Maouche (2009)
The 25 May 1861 Hammam Meskoutine EQ	New; Several shocks; PS (A046)	1 OP	
The 30 November 1862 Takitount EQ	PS (A001, A076, A022)	6 MDP	Rothé (1950) ; Harbi et al. (2003)
The 6 December 1862 Philippeville EQ	New, fake?; PS (A076)	1 OP	
The 8 March 1863 Alger EQ	New; SS (B054)	1 OP	Harbi et al. 2020
The 26 June 1863 Constantine EQ	PS (A046)	2 OP	
The 21 August 1863 Sétif EQ	Local?; PS (A046, A001, A076)	2 OP	
The 10 November 1863 Bougie EQ	PS (A076)	1 OP	
The 30 November 1863 Bougie EQs	New; Largely observed; SS (B061)	5 OP	
The 2 June 1864 B.B.Arréridj EQs	6 successive shocks; PS (A046, A076); SS (B042)	1 OP	

The 19 July 1864 Bougie EQ	PS (A046, A092)	1 OP	
The 20 October 1864 Djidjelli EQ	Largely observed; PS (A076)	3 OP	
The 16 January 1865 Larbaa EQ	PS (A046, A001, A076, A092); SS (B042, C042)	6 OP	Harbi et al. (2007)
The 25 February 1865 Bougie Eqs	PS (A001, A046, A076); SS (C042)	1 OP	Harbi and Maouche (2009)
The 14 July 1865 Fort Napoléon EQ	PS (A076)	1 OP	
The 10 September 1865 Staouéli EQ	SS (B042, C042)	2 OP	Perrey (1859-1875)
The 17 October 1865 Constantine EQ	PS (A046, A001)	1 OP	
The 5 January 1866 Djidjelli EQ	PS (A092)	1 OP	
The 15 January 1866 Jemmapes EQ	New; PS (A046, A076); SS (B042)	1 OP	
The 9 February 1866 Philippeville EQ	SS (B042, C042)	1 OP	
The 11 May 1866 Batna EQ	New; PS (A076); SS (B042, C042)	1 OP	
The 7 July 1866 Alger EQ	PS (A001); SS (B042)	> 3 OP	
The 7 October 1866 Constantine EQ	PS (A076, A184)	2 OP	

The 12 October 1866 Constantine EQ	PS (A184)	1 OP	
The 15 October 1866 Constantine	New; Ps (A184, A076)	1 OP	
The 2 January 1867 Mouzaia EQ and its long sequence of aftershocks	PS (A001, A076, A092, A108, A123, A160, A184, B009, B016, B020, B042, B056); SS (A091, A107, A125, B023, B032, A100, B055, C012, B001, B027, B030, B046, C015, C038, C046, C056, C070, C071, C091)	45 MDP	Ambraseys and Vogt (1988); Mokrane et al. (1994); Harbi et al. (2017)
The 19 January 1867 Guelma Eqs	PS (A076); SS (B032, B042)	2 OP	Harbi and Maouche (2009)
The 25 January 1867 Sétif EQ	Strong; SS (B032)	1 OP	
The 4 February 1867 Boussâada EQ	Slightly damaging; PS (A092); SS (B023, C025)	6 OP	Rothé (1950) ; Harbi and Maouche (2009)
The 12 June 1867 Sétif EQ	New; Slight shock; SS (B042)	1 OP	
The 19 July 1867 El Eulma EQ	SS (B042)	4 OP	Perrey (1859-1875); Rothé (1950); Harbi and Maouche (2009)
The 26 October 1867 Aïn Smara EQ	PS (A076, A092); SS (B042)	2 OP	
The 22 January 1868 Condé Smendou EQ	New, strong; PS (A046); 3SS (B042, C037)	3 OP	
The 23 January 1868 Condé	New, strong; PS (A076)	1 OP	

Smendou EQ			
The 10 April 1869 Philippeville EQ	PS (A001, A076, A092, A184); SS (B042)	3 OP	
The 12 August 1869 Bougie EQ	New, strong; SS (B042)	1 OP	
The 1 September 1869 Batna EQ	PS (A092, B020); SS (B023, B042, C037)	1 OP	Harbi and Maouche (2009)
The 16 November 1869 Biskra EQ and its aftershocks (under review)	PS (A001, A039, A046, A092 B020); SS (B042)	18 MDP	Rothé (1950); Harbi et al. (2003)
The 19 November 1869 Biskra EQs	PS (A092, A046)	Biskra area	
The 15 January 1870 Philippeville EQ	New, strong; SS (B042)	1 OP	
The 23 January 1870 Batna EQ	New; SS (B042)	1 OP	
The 28 April 1870 Algiers EQ	New, SS (B090)	1 OP	
The 1 June 1870 Hammam Meskhoutine EQ	PS (A046, A092); SS (B042)	3 OP	Harbi and Maouche (2009)
The 24 August 1870 Douéra EQ	New; Epicentre difficult to define; SS (B042)	3 OP	
The 7 May 1871 Constantine EQ	Damaging; PS (A001)	2 OP	Harbi and Maouche (2009)
The 25 March 1872 Rovigo EQ	Strong; PS (A066)	2 OP	
The 31 May 1872 Philippeville EQ	New, strong; SS (B042)	1 OP	
The 1 October 1872 Béni Mansour EQ	Felt at more than 2 points; SS (B042)	>2 OP	

The 20 September 1873 Boufarik EQs	New; PS (A066, B009)	1 OP	
The 16 October 1873 Boufarik EQ	Epicenter difficult to define; PS (A001, A068, B009,); SS (B035)	6 OP	Harbi et al. (2007)
The 7 and 8 January 1874 Tizi Ouzou or Alger EQs	Largely observed; PS (A001, A066, A068, A092, B009); SS (C060)	>3 OP	
The 11 February 1874 Blida EQ	PS (B009)	1 OP	
The 27 April 1874 Béni Mansour EQ	Strong; PS (A092, B009)	2 OP	
The 11 May 1874 Tizi Ouzou EQ	New, PS (B009)	1 OP	
The 8 December 1874 Draa El Mizan EQ	Largely observed; PS (A001, B009, B091)	4 OP	
The 22 December 1874 El Kseur EQ	PS (A092, A114, B009)	2 OP	Harbi and Maouche (2009)
The 26 February 1875 Alger EQ	New, PS (B009)	1 OP	
The 22 June 1875 Alger EQ	PS (A092, B009)	1 OP	Vogt (1984)
The 30 June 1875 Batna EQ	PS (A001, A092, B009)	1 OP	
The 12 November 1875 Ain Taghrout EQ	PS (A068, A092, B009)	2 OP	Harbi and Maouche (2009)
The 28 November 1875 Blida Eqs	PS (B009)	2 OP	
The 10 December 1875 Alger EQ	New, 3 successive shocks;	1 OP	

	PS (B009, B091)		
The 14 December 1875 Larbaa EQ	New, rockfall; PS (B009, B091)	1 OP	Harbi et al. 2020
The 15 December 1875 Larbaa EQ	New, PS (B009, B091)	1 OP	
The 20 January 1876 Constantine EQ	PS (A001, A068, A092, A109, B009)	1 OP	
The 23 February 1876 Djidjelli EQs	Largely felt; PS (A068, A092, A109, B009)	4 OP	Harbi and Maouche (2009)
The 25 February 1876 Djidjelli EQ	New; PS (B009)	1 OP	
The 26 February 1876 Djidjelli EQ	Largely felt; PS (A068, A092, A109, B009)	8 OP	Harbi and Maouche (2009)
The 2 March 1876 Blida EQ	PS (A109)	1 OP	
The 23 March 1876 Mouzaïa-EIAffroun EQ	PS (A001, A109, A114)	6 OP	Hée (1950) ; Rothé(1950) ; Harbi et al. (2017)
The 4 May 1876 Blida EQ	PS (A109, A114)	1 OP	Harbi et al. (2017)
The 23 December 1876 Takitount EQ	PS (B009)	2 OP	
The 29 December 1876 Bougie EQ	PS (A068, A092, B009)	1 OP	
The 26 January 1877 Draa El Mizan EQ	PS (A114, B009), SS (B083)	1 OP	
The 23 February 1877 Fort National EQ	Strong and largely felt; PS (A068, A114, B009)	2 OP	

The 12 June 1877 Guelma EQ	PS (A114, B009)	1 OP	
The 19 September 1877 Mouzaia- ElAffroun Eqs	PS (A114, B009)	>2OP	
The 24 September 1877 Sétif EQ	New; PS (A114, B009)	1 OP	
The 15 February 1878 Algiers EQ	New; PS (B009)	1 OP	
The 28 February 1878 Constantine EQ	New; PS (B009)	1 OP	
The 14 April 1878 Cap Caxine EQ	PS (B018)	1 OP	
The 20 July 1878 Djidjelli EQ	New; (B009)	1 OP	
The 2 March 1879 Bougie EQ	PS (A001, A024, A066, A092, A098, B018)	2 OP	
The 21 April 1879 Alger EQ	New; (A066, B018, B009); SS (C091)	5 OP	
The 28 September 1879 Bougie EQ	New; PS (B009)	1 OP	
The 12 November 1879 Alger EQ	New; PS (B009)	1 OP	
The 19 November 1879 Batna EQ	New; PS (B018)	1 OP	
The 9 February 1880 La Calle EQ	PS (B018)	1 OP	
The 20 February 1880 Bougie EQ	PS (B018)	1 OP	
The 17 April 1880 Bougie Eqs	PS (B018)	1 OP	
The 6 and 7 September 1880 Bougie EQ	PS (B018)	1 OP	
The 12 October 1880 Bougie EQ	PS (A092, B018)	1 OP	

The 14 October 1880 Alger EQ	PS (B018)	1 OP	
The 19 October 1880 Alger EQ	New, epicenter difficult to define; PS (B018)	4 OP	
The 21 October 1880 Alger EQ	PS (B018)	3 OP	
The 30 November 1880 Bougie EQ	Strong; PS (B018)	1 OP	
The 23 December 1880 Béni Mansour EQ	Strong; PS (A066, A092)	1 OP	
The 24 December 1880 Bougie EQs	PS (B018)	1 OP	
The 31 December 1880 Bougie EQs	PS (B018)	1 OP	
The 12 January 1881 Mouzaia EQ	PS (B018)	2 OP	Hée (1950), Harbi et al. (2017)
The 26 and 27 Januarys 1881 Philipeville EQs	New; PS (A092, A197)	1 OP	
The 28 January 1881 Bougie EQ	PS (A001, A066, A068, A092, A098, B018)	1 OP	
The 4 February 1881 Boufarik EQ	PS (A068, B018, A092, A184); SS (B042, C091)	4 OP	Chesneau (1892)
The 16 February 1881 Sétif EQ	Strong; PS (A046, A092, B018)	1 OP	
The 27 February 1881 Bougie EQ	PS (B018)	1 OP	
The 26 March 1881 Fort-National EQ	PS (A092, B018)	1 OP	Chesneau (1892)

The 5 June 1881 Souk Ahras EQ	PS (A001, A068, A092, A117, A184, A197, B018)	3 OP	
The 24 July 1881 Blida EQ	New; PS (A046, A092)	1 OP	Harbi et al. (2017)
The 23 August 1881 Boufarik EQ	New; SS (C091)	1 OP	
The 29 August 1881 Constantine EQ	New; PS (A092, A184, B018, A027)	1 OP	
The 15 October 1881 El Kseur Eqs	New, strong; PS (A046, A092, A197)	3 OP	
The 5 December 1881 Fort National EQ	PS (B018)	2 OP	
The 6 December 1881 Marengo EQ	New; PS (A092)	1 OP	
The 13 December 1881 Kherrata EQ	Strong; PS (A176, B018)	2 OP	
The 18 September 1882 Bougie EQ	New; PS (B018)	1 OP	
The 22 October 1882 Marengo EQ	New; PS (A046, A092, A097, A115, A123, A126, B018)	5 OP	
The 31 October 1882 Guelma EQ	New; PS (175)	1 OP	
The 6 December 1882 Djidjelli EQ	New; PS (B018)	1 OP	
The 6 December 1882 Ain Messaoud EQ	New; PS (A187)	1 OP	
The 10 February 1883 Bougie EQ	New; PS (A176, B018)	2 OP	

The 9 June 1883 Constantine EQ	New; PS (A046, A066)	1 OP	
The 19 June 1883 Alger EQ	PS (A001, A066, A092, A097, A098, B018)	4 OP	Chesneau (1892)
The 30 June 1883 Boufarik EQ	New; PS (B018)	1 OP	
The 13 August 1883 Constantine EQ	New; PS (A097, A028)	1 OP	
The 15 August 1883 Philippeville EQ	New; PS (A197)	1 OP	
The 16 and 17 August 1883 Oued Cheham Eqs	PS (A001, A028, A098, A184)	2 MDP	
The 21 August 1883 Guelma EQ	PS (A001, A092, A097, A098, B018)	1 OP	
The 30 September 1883 Guelma EQs	New; PS (B018, A075)	1 OP	
The 4 October 1883 Guelma EQ	New; PS (A099)	1 OP	
The 5 October 1883 Guelma EQ	New, fairly strong; PS (A001, B018, A075)	1 OP	
The 5 October 1883 Mostaganem EQs	New, PS (A001, A066, A075, A097, A098, A123, A176); SS (B011)	8 OP	Harbi et al. 2020
The 9 October 1883 Philippeville EQ	Damaging to the east and west of the city; PS (A030, A046, A098, A099, A115,	4 MDP	

	A123, A151, A176, A187, A199); SS (B011, B059)		
The 1 November 1883 Alger EQ	PS (B018)	1 OP	
The 18 February 1884 Ouled Fayet EQ	PS (A097), SS (B092)	1 OP	
The 9 March 1884 Philippeville EQ	New; PS (A197)	1 OP	
The 7 May 1884 Staoueli EQ	New; PS (B018)	1 OP	
The 14 May 1884 Hamam Righa EQ	New; PS (A046, A123, A079)	2 OP	Harbi et al. (2017)
The 24 June 1884 Djidjelli EQ	PS (B018)	1 OP	
The 10 July 1884 Tizi Ouzou EQ	Strong; PS (B018)	1 OP	
The 14 July 1884 Fort National EQs	New; PS (B018)	1 OP	
The 15 July 1884 Fort National EQs	New ; PS (B018)	2 OP	
The 16 July 1884 Fort National EQs	PS (B018)	2 OP	
The 30 July 1884 Philippeville EQ	New; PS (A097)	1 OP	
The 24 August 1884 Condé Smendou EQ	New; PS (A046, A097)	1 OP	Harbi et al. 2020
The 23 September 1884 Béni Mansour EQ	New; PS (B018)	1 OP	
The 29 Septemer 1884 Blida EQ	New; PS (A123, A046, A182), SS (B092)	1 OP	Harbi et al. (2017)
The 25 October 1884 Guelma EQ	PS (B018, A049, A099), SS	1 OP	

	(B092)		
The 4 November 1884 Guelma EQ	New; PS (A047, A099, A197, B018), SS (B092)	1 OP	
The 6 January 1885 Maison Carrée EQ	New; SS (A182)	2 OP	
The 17 January 1885 N'Gaous EQ	Destructive. PS (B074)	N'Gaous region	Chesneau (1892)
The 30 January 1885 M'sila EQ (under revision)	PS (A067, A092, A097, A098, A123, B018, B074)	5 OP	
The 1 February 1885 Bougie EQ	PS (B074)	1 OP	
The 10 February 1885 Tizi Ouzou EQ	PS (B018)	1 OP	
The 11 and 13 February 1885 Sétif EQs	PS (A068, A092, B018, B074)	1 OP	
The 12 April 1885 Guelma EQ	PS (B018, B074)	1 OP	
The 11 May 1885 Kherrata EQ	Slightly felt; PS (B018, B074)	1 OP	
The 11 June 1885 Kherrata EQ	Strongly felt; PS (B018, B074)	1 OP	
The 14 June 1885 Kherrata EQ	New; PS (B018, B074)	1 OP	
The 8 September 1885 Constantine EQ	New, local; PS (A046, A049, A097, B018)	1 OP	
The 24 September 1885 Bougie EQ	New; PS (A029)	1 OP	

The 3 December 1885 M'sila EQ and its aftershocks (under revision)	PS (A046, A001, A027, A028, A029, A030, A031, A039, A047, A052, A053, A059, A067, A068, A078, A080, A092, A097, A111, A116, A118, A123, B018, B022, B074); SS (B042, C091)	23 MDP	Chesneau (1892) ; Rothé (1950) ; Harbi and Maouche (2009) ; Harbi et al. (2003)
The 24 February 1886 Ouled Rahmoun EQ	PS (A068, B018)	1 OP	
The 25 February 1886 Takitount EQs	New; PS (B018, B074)	1 OP	
The 12 March 1886 Ouled Rahmoun EQ	PS (A053, A068)	2 OP	
The 21 March 1886 El Milia	New, strong; PS (A053, A068)	1 OP	
The 23 April 1886 Ouled Rahmoun EQ	Slightly felt; PS (B018)	1 OP	
The 23 and 24 April 1886 Sidi Aich EQs	PS (A029, A047, A053, A079, B018)	2 OP	
The 25 April 1886 Blida EQ	New; PS (A123, A097, A031)	1 OP	Harbi et al. (2017)
The 7 May 1886 Berrouaghia EQs	New; PS (A053, A068,	5 OP	Harbi et al. 2020

	A070, A097, B018); SS (B092)		
The 11 June 1886 Takitount EQ	New; PS (A068, A097)	1 OP	
The 1 July 1886 Takitount EQ	Largely felt and damaging at Takitount according to Chesneau (1892), and Rothé (1950) who referred to Chesneau (1892); PS (A046, A068, A097, B018)	5 OP	Chesneau (1892) ; Rothé (1950) ; Harbi and Maouche (2009)
The 5 July 1886 Alger EQ	New, local?; PS (A097)	1 OP	
The 6 July 1886 M'sila EQ (under revision)	New; PS (A068)	Takitount region	
The 19 August 1886 B. B. Arréridj EQ	PS (A028)	1 OP	
The 5 September 1886 Sidi Aich Eqs	New; PS (A031, A047, A052, A053, A097); SS (C037)	1 OP	
The 15 November 1886 Sétif EQ	PS (B018)	1 OP	
The 2 January 1887 M'sila EQ (under revision)	Strong; PS (A053)	1 OP	
The 8 January 1887 Mansourah EQ and its aftershocks (under revision)	PS (A001, A039, A046, A028, A047, A053, A068, A079, A090, A098, A118,	13 MDP	Chesneau (1892) ; Rothé (1950) ; Harbi et al. (2003)

	A123, B018, B022); SS (B077)		
The 23 April 1887 Bordj Bou Arréridj EQs	New; PS (A097); SS (B092)	1 OP	
The 18 June 1887 Bougie EQ	Strongly felt; PS (A029, A097, A123); SS (B092)	1 OP	Chesneau (1892)
The 7 August 1887 Sétif EQ	New; PS (A053, B018)	1 OP	
The 26 September 1887 Sétif EQ	New; PS (A053, B018)	1 OP	
The 20 October 1887 M'sila EQ (under revision)	New; PS (A053)	1 OP	
The 24 October 1887 B. B. Arréridj EQ and its aftershocks	Strongly and largely felt, some destructions; PS (A029, A046, A053, A092); SS (B092)	3 OP	Harbi and Maouche (2009)
The 8 November 1887 Sétif EQ	New; PS (B018)	1 OP	
The 13 November 1887 Philippeville EQ	New; SS (B092)	1 OP	
The 15 November 1887 El Arrouch EQ	New, local?; PS (A046); SS (B092)	1 OP	
The 6 December 1887 Amoucha EQ	New, strong; PS (A046, A053, A187); SS (B092)	2 OP	
The 31 December 1887 Bougie EQ	New; PS (A029)	1 OP	

The 6 January 1888 El Affroun EQ and its aftershocks	PS (B018, B083, A039, A046, A047, A053, A067, A070, A079, A122, A123, A187); SS (B023, B045, B092)	14 MDP	Rothé (1950); Harbi et al. (2017)
The 22 and 23 January 1888 Mansourah EQs	New; PS (A046, A053), SS (B092)	2 OP	
The 24 March 1888 Guelma EQ	New, slightly felt; PS (B018)	1 OP	
The 31 March 1888 Arzew EQ	New, PS (A001, A053); SS (B092)	4 OP	Harbi et al. 2020
The 8 and 10 April 1888 Sidi Aich EQs	New, fairly strong; PS (A046), SS (B092)	1 OP	
The 10 April 1888 Souk Ahras EQ	New; PS (A029)	1 OP	
The 20 April 1888 Sidi Aich EQ	New; SS (B092)	1 OP	
The 20 April 1888 Oued Amizour EQ	New; SS (B092)	1 OP	
The 26 April 1888 Guelma EQ	New; PS (B018)	1 OP	
The 17 June 1888 N'Gaous EQ	New; PS (A053, A187); SS (B092)	1 OP	
The 30 June 1888 N'Gaous EQ	New; PS (A053)	1 OP	
The 27 July 1888 El Milia EQ	New; PS (A053)	1 OP	
The 10 August 1888 Bougie EQ	New; PS (A029, A070); SS	1 OP	

	(B092)		
The 21 August 1888 Sétif EQ	New; PS (A053), SS (B092)	1 OP	
The 19 September 1888 Koléa EQ	New; PS (A034, A053); SS (B092)	4 OP	
The 8 November 1888 Souk Ahras EQ	New; SS (B092)	1 OP	
The 21 November 1888 BlidaEQ	New; PS (A123, A034, A039, A047, A185); SS (B092)	4 OP	Harbi et al. (2017)
The 16 and 17 March 1889 Constantine EQs	New; PS (A046, A185)	1 OP	
The 16 April 1889 Biskra EQ (under review)	Damaging?; PS (A053, A046, B018); SS (B069)	1 OP	
The 14 June 1889 Taher EQ	New, strongly felt; PS (A037)	1 OP	
The 30 July 1889 Sétif Eqs	New, strong; PS (A046)	1 OP	
The 5 August 1889 Sétif EQ	New, fairly strong; PS (A047)	1 OP	
The 24 and 25 February 1890 Guelma EQs	PS (A092, B018)	1 OP	
The 23 March 1890 Tizi Ouzou	PS (B018)	1 OP	
The 23 April 1890 Bougie EQ	New; PS (A053, A039)	1 OP	

The 17 May 1890 Bougie EQ	New, slightly felt; PS (A039, A046)	1 OP	
The 9 August 1890 El Arrouch EQ	New, slightly felt; PS (A046, A053)	2 OP	
The 7 November 1890 Sétif EQ	New; PS (A037, A195, A187)	1 OP	
The 14 October 1891 Dublineau EQ	New; PS (A039)	1 OP	Harbi et al. 2020
The 20 October 1891 Philippeville EQ	PS (A001, A045, A046, A053, A068, A092, A187, A197, A198)	3 OP	
The 23 and 24 October 1891 Michelet EQs	PS (A039, A053, A092)	5 OP	Harbi et al. (2003)
The 25 October 1891 BBA EQ	New; PS (A190)	1 OP	
The 2 November 1891 Guelma EQ	New, slightly felt; PS (A053)	1 OP	
The 28 December 1891 Sidi Aich EQs	New; PS (A053, A029)	2 OP	
The 1 January 1892 Mouzaïa Eqs	New; PS (A053, A123, A046)	2 OP	Harbi et al. (2017)
The 4 January 1892 Sidi Aich EQ	New, largely felt; PS (A092)	1 OP	
The 14 January 1892 B. B. Arréridj EQ	PS (A029, A046, A053, A092, A190, B018)	2 OP	
The 19 February 1892 Philippeville	New; PS (A197)	1 OP	

EQ			
The 7 March 1892 Djidjelli EQ	New; PS (A045)	1 OP	
The March 1892 Djidjelli EQ	New, largely felt; PS (A045, A046, A197)	3 OP	
The 9 May 1892 Blida EQ	New; PS (A046, A092, A123, A195)	1 OP	Harbi et al. (2017) Harbi et al. (2017)
The 12 and 13 May 1892 Guelma EQs	PS (A039, A029, A041, A045, A046, A053, A079, A089, A092, A100, A180, A181, A195, A197)	3 OP	Harbi and Maouche (2009)
The 29 July 1892 Sidi Aich EQ	New; PS (A029, A046)	1 OP	
The 17 September 1892 Bougie EQ	Fairly strong; PS (A019)	1 OP	
The 10 October 1892 Batna EQ	New, slightly felt; PS (A027, A046, A187)	1 OP	
The 28 December 1892 N'Gaous EQ	Strongly felt; PS (A092, A027)	1 OP	
The 7 February 1893 El Khroub EQ	New; PS (A046)	1 OP	
The 18 March 1893 Blida EQ	New; PS (A123)	1 OP	Harbi et al. (2017)
The 20 March 1893 Condé-Smendou EQ	New; PS (A046)	1 OP	
The 10 April 1893 Philippeville EQ	New, strongly felt; PS (A045, A046, A197)	1 OP	

The 8 May 1893 Alger EQ	PS (A001, A053, B018); SS (B042)	2 OP	
The 29 May 1893 Tablat EQ	PS (B026); SS (B042)	1 OP	Harbi et al. 2020
The 27 June 1893 Alger EQ	Previous date corrected, strongly felt; PS (B018, B026, A049); SS (B042)	2 OP	
The 7 September 1893 El Kseur EQ	New; PS (A029, A035, A053, A195)	3 OP	
The 13 October 1893 Lambèse EQ	New; PS (A027, A187)	2 MDP	
The 7 November 1893 Fedj M'zala EQ	New, strong; PS (A053)	1 OP	
The 26 November 1893 Oued Zenati EQs	PS (A053, A092, B018)	6 OP	Harbi and Maouche (2009)
The 27 December 1893 Lambèse EQ	New, strongly felt; PS (A046)	1 OP	
The 6 April 1894 Alger EQ	Strong; PS (A123, B026); SS (B042)	1 OP	
The 8 May 1894 Takitount EQ	New; PS (A045, A046)	1 OP	
The 20 May 1894 Bougie EQ	Largely felt; PS (A012, A045, A046, A191)	3 OP	
The 20 May 1894 M'sila EQ	Previous location and origin time corrected; PS (A012, A045, A046, A053,	2 OP (under revision)	

	A092)		
The 2 June 1894 Condé-Smendou EQ	New, strong; PS (A045, A046)	1 OP	
The 9 June 1894 Stidia EQ	New; PS (A039, A048; A069)	2 OP	Harbi et al. 2020
The 20 June 1894 M'sila EQ	New; PS (A046)	1 OP	
The 11 September 1894 Bougie EQ	New; PS (A029)	1 OP	
The 19 September 1894 Constantine EQ	PS (A039, A046, A068, A092)	1 OP	Rothé (1950); Benhallou (1985); Harbi and Maouche (2009)
The 18 January 1895 Tizi Ouzou EQ	PS (B018)	1 OP	
The 21 May 1895 Koléa EQ	Strong; PS (A046)	1 OP	
The 18 July 1895 Alger EQ	PS (B018, A012), SS (B037	4 OP	
The 12 August 1895 Batna EQ	New; PS (A110, A186, A187)	1 OP	
The 17 August 1895 Lafayette EQ	New, strongly felt; PS (A046, A029)	2 OP	
The 18 August 1895 Boussaâda EQ	PS (B018)	1 OP	
The 22 September 1895 Castiglione EQ	New; PS (A123, A199)	3 OP	
The 12 October 1895 Batna EQ	New; A (186)	1 OP	
The 5 December 1895 Ain Fekroun EQ	New, strongly felt; PS (A046)	1 OP	

The 5 February 1896 Guelma EQ	New; PS (A200)	1 OP	
The 13 February 1896 M'sila EQ	New; PS (A183)	1 OP	
The 9 April 1896 Mostaganem EQs	New; PS (A048, A069)	2 OP	Harbi et al. 2020
The 3 October 1896 Philippeville EQ	New; PS (A046)	1 OP	
The 22 November 1896 El Kseur EQ	PS (A048, A053, A190)	3 OP	
The 25 December 1896 Blida EQ	New; PS (A053, A048)	1 OP	Harbi et al. (2017)
The 4 January 1897 Relizane EQs	New; PS (A053, A069)	2 OP	Harbi et al. 2020
The 28 January 1897 Takitount EQ	New; PS (A053)	1 OP	
The 17 February 1897 Guelma EQ	New, local?; PS (A046, A197, A200)	1 OP	
The 30 July 1897 Guelma EQ	New, strong; PS (A046, A053)	1 OP	
The 18 August 1897 El Milia EQ	New; PS (A045)	Northern El Milia	
The 8 november 1897 B. B. Arréridj EQ	New, strong; PS (A096)	1 OP	
The 1 and 2 February Guelma EQs	New, PS (A200)	1 OP	
The 8 February 1898 Bône EQ	New; PS (A032)	1 OP	
The 3 March 1898 Batna EQ	New; PS (A187)	1 OP	
The 7 July 1898 Guelma EQ	New, strong; PS (A046)	1 OP	

The 24 August 1898 Philippeville EQ	New; PS (A110, A190, A197)	1 OP	
The 29 and 30 October 1898 Sétif EQs	New, frightening in Sétif and destructive in the country; PS (A046, A190)	Felt in Sétif region	Harbi et al. 2020
The 2 November 1898 Colbert EQ	New, slightly felt; PS (A046)	1 OP	
The 17 November 1898 Colbert EQ	New, very strong. PS (A046, A197)	2 OP	
The 10 January 1899 Sétif EQ	New, strong; PS (A050, A197)	1 OP	
The 4 March 1899 Grarem EQ	New; PS (A046)	Felt in Grarem region	
The 21 and 22 March 1899 Constantine EQs	New, strongly felt; PS (A046, B018)	1 OP	
The 23 April 1899 Bougie EQ	New; PS (A053)	1 OP	
The 19 May 1899 M'sila EQ	Slightly felt; PS (B018)	1 OP	
The 25 May 1899 Philippeville 1899 EQ	New; PS (A197)	1 OP	
The 8 June 1899 Constantine EQ	PS (B018)	1 OP	
The 12 June 1899 Constantine EQ	PS (B018)	1 OP	
The 31 July 1899 Bougie EQ	New; PS (A029, A197)	1 OP	
The 23 August 1899 Akbou EQ	New; PS (A029, A195,	Akbou region	Harbi et al. 2020

	A197, A201, B021)	and Tizi Ouzou	
The 14 and 15 June 1900 Constantine EQs	New; PS (A046, A050, A201)	1 OP	
The 10 August 1900 Guelma EQ	New; PS (A050, A053, A201)	Felt in Guelma region	
The 6 and 7 January 1901 Bougie EQs	New; PS (A029)	1 OP	
The 13 January 1901 Oued Sahel Valley-Sidi Aich EQ	Strongly felt, damaging and followed by a sequence of aftershocks; PS (A029, A032, A045, A050)	9 OP	Rothé (1950)
The 8/9 February 1901 Oued Sahel Valley-Sidi Aich EQ	New, strong; PS (A029, A032)	Oued Sahel Valley	
The 27 February 1901 Souk Ahras EQ	New, slightly felt; PS (A046, A032)	1 OP	
The 14 March 1901 Blida Eqs	PS (A053, A123)	1 OP	Harbi et al. (2017)
The 19 March 1901 Batna EQ	New; PS (A046, A032)	1 OP	
The 30 April 1901 Oued Sahel Valley The EQ	New; PS (A046, A032)	Bougie and Constantine	
The 10 August 1901 Batna EQ	New, PS (A187)	1 OP	
The 24 September 1901 Oued Sahel Valley EQ	New; Strong aftershock?; PS (A032)	Felt in the whole valley	

The 6 October 1901 Blida EQ	New; PS (A123, A127, A032)	1 OP	Harbi et al. (2017)
The 10 october 1901 Rovigo EQ	New; PS (A032)	1 OP	Harbi et al. (2017)
The 18 February 1902 Sidi Aich EQ	New; PS (A029)	1 OP	
The 14 and 15 March 1902 Constantine EQs	New, strong; PS (A046, A053, A197, A202)	2 OP	
The 15 September 1902 Souk Ahras EQ	New; PS (A053)	1 OP	
The 14 October 1902 Blida EQ	PS (A053, A123, A127, B012)	1 OP	Harbi et al. (2017)
The 20 November 1902 Oued Marsa EQ	Strongly felt; PS (A050, A053)	1 OP	
The 29 December 1902 Sétif EQ	New, largely felt; PS (A053)	1 OP	
The 24 March 1903 Guelma EQ	New; PS (A053)	1 OP	
The 14 June 1903 Blida EQ	New; PS (A046, A123; A127)	1 OP	Harbi et al. (2017)
The 16 October 1903 Tizi Ouzou EQ	PS (A195)	2 OP	
The 28 November 1903 Blida EQ	New; PS (A046, A053; A123)	1 OP	Harbi et al. (2017)
The 17 December 1903 Philippeville EQ	New, strongly felt; PS (A042, A197)	1 OP	

The 30 December 1903 Tizi ouzo EQ	New; PS (A195)	1 OP	
The 5 April 1904 Bône EQ	PS (A053)	1 OP	
The 15 August 1904 Blida EQ	PS (A123)	1 OP	
The 13 September 1904 Oued Marsa EQ	New; PS (A049, A053)	1 OP	
The 10 December 1904 El Madher EQ	New, strong; PS (A053)	1 OP	
The 26 January 1905 Bougie EQ	New; PS (A053)	1 OP	
The 15 April 1905 Constantine EQ	PS (A046, A053)	1 OP	
The 4 August 1905 Constantine EQ	New; PS (A053)	1 OP	
The 29 August 1905 Oued Marsa EQ	New; PS (A053)	1 OP	
The 4 November 1905 Djidjelli EQ	New, strongly felt; PS (A045)	1 OP	
The 4 December 1905 Bougie EQ	New; PS (A053)	1 OP	
The 7 December 1905 Irdjana EQ	New; PS (A046)	1 OP	Harbi et al. 2020
The 23 July 1906 Djidjelli EQ	New; PS (A045)	1 OP	
The 19 November 1906 Blida EQ	New; PS (A123)	1 OP	Harbi et al. (2017)
The 29 November 1906 Bougie EQs	New; PS (A035)	1 OP	
The September 1907 Béni Ilman EQ	New; PS (A046); SS (A049)	Béni Ilman region	Harbi et al. 2020

The 18 March 1907 Constantine EQ	New; PS (A046)	1 OP	
The 1 April 1907 Batna EQ	New; PS (A187)	1 OP	
The 6 June 1907 Constantine EQs	PS (A046, A050)	1 OP	
The September 1907 Béni Ilman-Melouza EQ (under revision)	New, destructive ; PS (A046, A049)	5 OP	
The 8 & 9 October 1907 Tizi Ouzou EQs	PS (A195)	1 OP	
The 16 November 1907 Khenchela EQ	New ; PS (A046)	1 OP	
The 27&28 January 1908 Constantine EQs	New; PS (A046, A049, A053, A187, B003)	2 OP	
The 11 March 1908 Blida EQ	PS (A043, A046, A112, A123)	> 3 OP	Harbi et al. (2017)
The 31 March 1908 Medjana EQ	New; PS (A046)	1 OP	
The 9 June 1908 Blida ? EQ	Damaging; PS (A053, A112, A123)	5 OP	Harbi et al. (2017)
The 17 June 1908 Guelma EQs	PS (A046, A053, A197)	4 OP	Rothé (1950); Benhallou (1985); Harbi and Maouche (2009); Benouar (1994)
The 18 July 1908 Constantine EQs	New ; PS (A046, A197)	2 OP	
The 1 August 1908 Constantine EQ	New ; PS (A046)	1 OP	
The 4 August 1908 Constantine EQ	PS (A035, A045, A046,	19 MDP	Sieberg (1932); Rothé (1950); Benhallou (1985); Benouar (1994)

and its aftershocks (under review)	A050, A151, A079, B020, B21, B025, B076, B078); SS (A002, A004, A005, A006, A009, A015, A017, A020, A128, A129, A130, A133, A134, A135, A140, A145, A146, A147, A148, A149, A150, , A152, A153, A154, A155, A156, A157, A159, A162, A163, A165, A166, B003, B010, B027, B030, B071)		
The 3 October 1908 Constantine EQ (under review)	New; PS (A046)	1 OP	
The 1 January 1909 Alger EQ	New; PS (A046, A123, A049), 1SS (A151)	4 OP	
The 24 February 1909 Constantine EQ	New; PS (A049, A197)	1 OP	
The 6 March 1909 Constantine EQ	New; PS (A046)	1 OP	
The 7 April 1909 Bougie EQ	New; PS (A050, A035)	3 OP	
The 13 April 1909 Constantine EQ	New; PS (A046); SS (A058, B003)	1 OP	
The 21 May 1909 Constantine Eqs	New; PS (A046)	1 OP	

The 13 June 1909 Constantine EQ	New, fairly strong; PS (A050)	1 OP	
The 22 June 1909 Djidjelli EQ	New, doubtful?; PS (A045)	1 OP	
The 3 and 4 July 1909 Ain El Bordj EQs	New, PS (A046, A050, A053); SS (A151)	11 MDP	Harbi et al. 2020
The 19 July 1909 Colbert EQ	New; PS (A053)	1 OP	
The 15 October 1909 Meskiana EQs	New; PS (A053)	1 OP	
The 29 October 1909 Tizi Ouzou EQ	New; PS (A195)	1 OP	
The 18 December 1909 Constantine EQ	New; PS (A050, A053, B003)	1 OP	
The 3 January 1910 Blida EQ	New, PS (A039, A123, A196)	2 OP	Harbi et al. (2017)
The 22 January 1910 La Chiffa EQ	New; PS (A039, A123)	Blida region	
The 24 January 1910 Herbillon EQ	New; PS (A053)	1 OP	
The 26 January 1910 El Affroun EQ	New; PS (A039, A053, A112, A123)	4 OP	Harbi et al. (2017)
The 10 & 12 March 1910 Jemmapes EQs	New; PS (A197)	2 MDP	
The 28 March 1910 Blida EQ	PS (A039, A049, A050, A053, A112, A123)	5 MDP	Harbi et al. (2017)

The 15 April 1910 Constantine EQ	New; PS (A196)	1 OP	
The 30 August 1910 Kherrata EQ	PS (A039, A053)	1 OP	
The 28 October 1910 Constantine EQ	New; PS (A039, A049, A196)	1 OP	
The 2 January 1911 Fouka EQ	New; PS (A123)	1 OP	
The 21, 22 and 23 January 1911 Batna EQs	New; PS (A187)	1 OP	
The 31 January 1911 Batna EQ	New; PS (A187, A197)	1 OP	
The 2 February 1911 Batna EQ	New; PS (A039, A187, A197)	10P	
The 3 February 1911 Pasteur EQ	PS (A039, A053)	1 OP	
The 3 February 1911 Batna EQ	New; PS (A187, A197)	1 OP	
The 5 February 1911 Constantine EQ	Strong, PS (A039, A053)	1 OP	
The 19 February 1911 Blida EQ	New; PS (A123)	1 OP	Harbi et al. (2017)
The 18 June 1911 Tizi Ouzou EQ	New; PS (A053)	1 OP	
The 11 July 1911 El Affroun EQ	PS (A123, A053, A107, A174); SS (B010)	4 MDP, 17 OP	Harbi et al. (2017)
The 27 August 1911 Blida EQ	PS (A053)	2 OP	Harbi et al. (2017)
The 1 January 1912 Mouzaïa-El Affroun EQ	PS (A053, A123, A174)	4 OP	Harbi et al. (2017)
The 16 April 1912	PS (A033, A053, A174)	1 OP	

Kouba EQ			
The 6 August 1912 Ziama Mansouriah EQs	PS (A033, A035, A045, A053, A174)	7 MDP	Rothé (1950) ; Harbi and Maouche (2009)
The 13 January 1913 Tigrine EQ	New ; Ps(A033)	1 OP	
The 18, 19, and 21 January 1913 KabylieEQs	PS (A033)	Kabylie	
The 24 May 1913 Ain Daba EQ	PS (A033)	1 OP	
The 28 May 1913 El Malah (Constantine) EQ	PS (A033)	1 OP	
The 19 June 1913 El Affroun EQ	PS (A174, A033)	3 OP	Harbi et al. (2017)
The 28 June 1913 Ain Smara EQ	PS (A033)	1 OP	
The 24 July 1913 El Affroun EQ	New; PS (A053, A033, A123)	1 OP	Harbi et al. (2017)
The August 1913 Oued Seguin EQ	New; PS (A033, A049, A053)	2 OP	
The 21 November 1913 Marceau EQ	PS (A033)	1 OP	
The 16 December 1913 Taher EQ	PS (A053, A174)	2 OP	
The 27 June 1915 Mouzaia- ElAffroun EQ	New; PS (A033)	2 OP	Harbi et al. (2017)
The 18 October 1916 Alger EQ	PS (A034, A033, A174)	7 OP	Rothé (1950) ; Harbi et al. (2007)
The 29 January 1917 Tizi Ouzou	New; PS (A033, A082)		

<u>EQs</u>			
The 11 April 1917 Constantine EQ	Fairly strong; PS (A050)	1 OP	
The 19 December 1917 Mouzaia EQ	New, strong; PS (A033)	1 OP	Harbi et al. (2017)
The 20 February 1918 Tizi Ouzou EQ	New; PS (A195)		
The 7 June 1918 Chebli EQ	PS (A033)	1 OP	Harbi et al. (2017)
The 2 December 1918 Boussaada EQ	New; PS (A033)	1 OP	Harbi et al. 2020
The 11 May 1919 Bône EQ	PS (A053, A033)	1 OP	
The 13 September 1919 Blida EQ	PS (A123)	3 OP	Harbi et al. (2017)
The 12 February 1920 Blida EQ	Ps (A033)	1 OP	
The 14 April 1920 El Affroun EQ	PS (A033, A053)	2 OP	Harbi et al. (2017)
The 9 December 1920 Alger Eqs	New, slight; PS (A053, A033)	1 OP	
The 16 December 1920 Alger Eqs	Felt slightly; PS (A053, A033)	1 OP	
The 23 December 1920 Alger EQ	PS (A053, A033)	1 OP	
The 26 December 1920 Alger EQ	PS (A033)	1 OP	
The 18 January 1921 Blida EQ	New; PS (A033, A053)	1 OP	Harbi et al. (2017)
The 13 February 1921 Algiers EQ	PS (A033)	1 OP	
The 7 April 1921 Maillot EQ	PS (A033)	1 OP	

The 18 April 1921 Blida EQ	PS (A123)	1 OP	Harbi et al. (2017)
The 5 April 1922 Maillot EQ	PS (A033)	1 OP	
The 16 June 1922 Alger EQ	PS(A033); SS (B030, B027)	1 OP	
The 23 November 1922 Alma EQ	PS (A033)	4 OP	
The 28 February 1923 Alma EQ	PS (A033)	1 OP	
The 20 April 1923 Sidi Aich EQ	New; PS (A033)	1 OP	
The 12 June 1923 Guelma EQ	PS (A033)	2 OP	
The 4 July 1923 Amoucha EQ	PS (A033)	Sétif region	
The 13 July 1923 Alma EQ	PS (A033)	1 OP	
The 15 October 1923 Fort National EQ	New; PS (A033)	1 OP	
The 12 November 1923 Algiers EQ	New; PS (A033)	1 OP	
The 17 November 1923 Maison Blanche EQ	New; PS (A033)	3 OP	
The 25 November 1923 Ménerville EQ	PS (A053, A033)	6 OP	
The 26 November 1923 Ménerville EQ (under revision)	Felt at Algiers and 50 km farther, undefined epicenter; PS (A033, A053);		
The 14 January 1924 Alma EQ	New; PS (A033)	1 OP	
The 16 March 1924 Mac Mahon EQ (under revision)	PS (A033, A053, B024, B025)	15 MDP)	Rothé (1950); Benouar (1994)

The 4 June 1924 Alma EQ	New; PS (A033)	1 OP	
The 15 June 1924 Oued Djer EQ	PS (A033)	2 OP	Harbi et al. (2017)
The 23 June 1924 Batna EQ	New; PS (A187)	1 OP	
The 8 July 1924 Kouba EQ	PS (A033)	3 OP	
The 19 July 1924 Tizi N'Bechar EQ	Information from accounts, no documentary data	8 OP	Rothé (1950); Harbi and Maouche (2009)
The 29 October 1924 Condé Smendou EQ	PS (A197)	2 OP	
The 5 November 1924 Bougie- Oued Amizour EQ	PS (A029)	3 OP	
The 5 November 1924 Ben Chabane EQ (under revision)	PS (A032, A033, A035, A053, A107, A123, A124, B007, B019, B024); SS (B010, B047)	88 MDP	Hée (1925); Sieberg (1932); Rothé (1950); Mokrane <i>et al.</i> (1994); Benouar (1994)
The 22,24 and 25 January 1925 Constantine EQs (under revision)	PS (A053, A033)	1 OP	
The 5 February 1925 Douaouda EQ	PS (A033)	1 OP	
The 17 February 1925 Blida Eqs	PS (A033)	2 OP	
The 31 March 1925 Batna EQ	New; PS (A187)	Batna region	
The March-April 1925 Constantine EQ	Seismic crisis, damage; PS (A053, A033); UDD	1 OP	

The 6 March 1925 M'sila EQ (under revision)	PS (A033, A054, A053)	1 OP	
The 12 May 1925 La Chiffa EQ	PS(A033)	1 OP	Harbi et al. (2017)
The 24 June 1925 M'sila EQ (under revision)	PS (A033)	1 OP	
The 23 August 1925 Seddouk EQ	PS (A033)	Sidi Aïch region	
The 7 March 1926 Djidjelli? EQ	Coastal zone Djidejlli-Bône; undefined epicenter; PS (A032, A033, A044, A197)	More than 6 OP	Hée (1933); Rothé (1950)
The 28 November 1926 Maillot EQ	PS (A033)	1 OP	
The 12 January 1927 Blida EQ	PS (A033)	1 OP	
The 20 January 1927 Blida Eqs	PS (A033, A053, A123)	13 MDP	Harbi et al. (2017)
The 9 April 1927 Fort National EQ	PS (A033)	5 OP	Hée (1933)
The 16 April 1927 Maillot EQ	PS (A033)	1 OP	
The 5 November 1927 Fort National EQ	PS (A033)	1 OP	
The 24 November 1927 Ain M'lila EQ	PS (A033)	1 OP	
The 23 January 1928 SoukAhras EQ	PS (A033, A203)	1 OP	
The 2 June 1928 Staouéli EQ	Information from accounts	6 OP	Hée (1933)
The 29 August 1928 Port-Gueydon	PS (A033)	1 OP	

EQ			
The 9 September 1928 Tizirt Eqs	PS (A033) and accounts	7 OP	Hée (1933)
The 25 November 1928 Castiglione EQs (under revision)	PS (A033) and accounts	11 OP	Hée (1933)
The 3 December 1928 Lapaine EQ	UDD; PS (A032, A055, A169, A187); SS (B033)	13 MDP	Hée (1933); Rothé (1950); Harbi and Maouche (2009)
The 16 December 1928 M'sila EQ (under revision)	PS (A033)	1 OP	
The 22 March 1929 Tizirt EQ	New; PS (A033)	Tizirt region	
The 28 March 1929 Boussâada EQ	PS (A033)	1 OP	
The 1 October 1929 Arba EQ	PS (A033)	Arba region	Harbi et al. (2017)
The 9 October 1929 Marceau EQ	PS (A033)	1 OP	
The 22 February 1930 Boussaada EQ	New; PS (A033)	1 OP	
The 5 August 1930 Blida EQ	PS (A123)	1 OP	
The 18 August 1930 Zeralda EQ	PS (A033)	1 OP	
The 3 September 1930 Akbou EQ	PS (A029, A033)	4 OP	Hée (1933)
The 8 September 1930 Fort National EQ	PS (A033)	2 OP	
The 30 November 1930 O. Amizour EQ	Information from accounts	3 OP	Hée (1933)
The 16 October 1930 Hanoteau EQ	PS (A033)	1 OP	Harbi et al. 2020

The 1 December 1930 Périgotville EQ	New; strong; PS (A033)	1 OP	
The 23 February 1931 Arba EQ	PS (A033)	1 OP	
The 4 March 1931 Camp des Chênes Eqs	PS (A033, A053)	16 MDP	Harbi et al. (2017)
The 25 March 1931 Akbou EQ	Strong; PS (A029)	1 OP	
The 7 June 1931 Bougie EQ	New; PS (A033)	1 OP	
The 15 July 1931 Souk Ahras EQ	PS (A033, A231)	1 OP	
The 9 August 1931 Périgotville Eqs	PS (A033)	2 MDP	
The 2 November 1931 Lodi EQ (under review)	PS (A033, A 049, A053)	32 MDP	
The 8 and 9 January 1932 Sidi Aich Eqs	New; PS (A033)	1 OP	
The 13 July 1932 Boussaada EQ	PS (A033)	1 OP	
The 12 March 1933 Guelma EQ	PS (A033)	1 OP	
The 3 May 1933 Saint Eugène EQ	New, PS (A033)	1 OP	
The 12 October 1933 St Pierre St Paul EQ (under review)	Strong; PS (A033, A060) and accounts	10 OP	Hée (1933)
The 8 November 1933 Rouffach EQ	PS (A033)	Ain M'lila region	
The 1 April 1934 l'Arba EQ	PS (A123, A033)	3 OP	
The 22 September 1934 Port Gueydon Eqs	New; PS (A033)	1 OP	

The 12 November 1934 Marceau EQ	New; PS (A033)	1 OP	Harbi et al. (2017)
The 15 December 1934 Sidi Aich EQ	New, PS (A033)	2 OP	
The 28 July 1935 Boufarik EQ	Information from account	4 OP	
The 19 September 1935 Roknia EQ (under review)	Information from accounts and PS(A033, A049, B025)	15 OP	AIPGS (1935); Rothé (1950); Harbi and Maouche (2009)
The 29 February 1936 Maillot EQs	2 shocks, the second one was strongly felt; PS (A053, A033);	1 OP	
The 29 September 1936 Tizi N'Bechar EQ	PS (A035)	2 OP	AIPGS (1936)
The 8 February 1937 Hamam Melouane EQ	PS (A033)	5 OP	Harbi et al. (2017)
The 10 February 1937 Guelma EQ (under revision)	PS (A033, A053, B007, B024); SS (A124, B027, B030, B053)	55 MDP	Rothé (1950) ; Benouar (1994) ; Mokrane <i>et al.</i> (1994)
The 29 April 1937 Bougie Eqs	PS (A033)	1 OP	
The 19 July 1937 Boumedfaa EQ (under revision)	PS (A033) and accounts		Harbi et al. (2017)
The 30 July 1937 Mahouna EQ	PS (A033)	1 OP	
The 3 October 1937 Boumedfaa EQ	PS (A033)	3 OP	Harbi et al. (2017)

The 23 October 1937 Boumedfaa Eqs	PS (A033) and accounts	8 OP	Harbi et al. (2017)
The 29 October 1937 Boumedfaa EQ	PS (A033)	2 OP	
The 5 November 1937 Guelma EQ	New; PS (A033)	1 OP	
The 6 December 1937 Boumedfaa EQ	New; PS (A033)	1 OP	Harbi et al. (2017)
The 5 May 1938 Akbou EQ	PS (A033)	2 OP	
The 1 June 1938 Blida EQ	New; PS (A033)	2 OP	Harbi et al. (2017)
The 10 August 1938 Sétif Eqs	PS (A033)	1 OP	
The 6 June 1939 Boufarik Eqs	Information from accounts; incertain epicenter	3 OP	
The 15 September 1939 Blida EQ	New; PS (A123)	1 OP	Harbi et al. (2017)
The 28 May 1940 Algiers EQ	PS (A033)	3 OP	
The 4 April 1941 Boufarik EQ (under revision)	PS (A033); damaging	13 OP	Grandjean (1954)
The 1 & 2 March 1942 Haouch Meurdja Eqs	Damaging; Information from accounts	1 OP	Grandjean (1954); Harbi et al. (2017)
The 30 June 1942 Kouba EQ (under revision)	PS (A033); Damaging; Information from accounts	4 OP	Grandjean (1954) ; Mokrane <i>et al.</i> (1994)
The 21 September 1942 Boufarik EQ	Information from accounts	2 OP	

The 7 November 1942 Oued Marsa EQ	Information from accounts	11 OP	Harbi and Maouche (2009)
The 1 December 1942 Seddouk EQ	PS (A033)	2 OP	
The 16 February 1943 Guelma EQ	PS (A033)	1 OP	
The 16 April 1943 4 Mansoura EQ (under revision)	PS (A033, A053); to be updated	23 MDP	Rothé (1950) ; Grandjean (1954) ; Benhallou (1985) ; Mokrane <i>et al.</i> (1994); Benouar (1994)
The 21 April 1943 Rovigo EQ	PS (A033)	1 OP	Harbi et al. (2017)
The 7 June Bordj Bou Arréridj 1943 EQ	New; PS (A033)	1 OP	
The 10 June Bordj Bou Arréridj 1943 EQ	New; PS (A033)	1 OP	
The 12 February 1946 Berhoum EQ (under revision)	SS (A004, A006, A008, A016, A018, A021, A134, A138, A142, A143, A144, A147, A157, A160, A164, B010); to be updated	51 MDP	Rothé (1950) ; Grandjean (1954) ; Benhallou (1985) ; Mokrane <i>et al.</i> (1994) ; Benouar (1994)
The 6 August 1947 Constantine EQ, (uncer revision)	PS (A082)	30 MDP	Rothé (1950) ; Grandjean (1954) ; Mokrane <i>et al.</i> (1994) ; Benouar (1994)
The 27 October 1947 La Calle EQ	Information from accounts	11 OP	Rothé (1950) ; Grandjean (1954) ; Mokranet <i>et al.</i> (1994); Harbi and Maouche (2009)
The 14 December 1947 Constantine EQ	Strong; PS (A003)	1 OP	
The 15 January 1949 Djermouna	Destructive at Djermouna	1 OP	Grandjean (1954) ; Harbi and Maouche (2009)

EQ (under revision)	according to Grandjean but very few information in press reports		
The 17 February 1949 Kherrata EQ	Information from accounts	44 MDP	Rothé (1950) ; Grandjean (1954) ; Mokranet <i>et al.</i> (1994); Benouar (1994)
The 25 October 1949 Ain Taya EQ	PS (A010, A082); SS (B010)	22 OP	Grandjean (1954) ; Harbi et al. (2007)
The 24 November 1949 Douéra EQ	PS (A082)	8 MDP	Grandjean (1954) ; Harbi et al. (2007)
The 9 February 1951 Blida EQ	PS (A003, A033, A082)	2 OP	
The 1 April 1952 Guelma EQ	No enough information to validate the VI MSK intensity estimated in previous catalogues; PS (A082)	4 OP	Mokranet <i>et al.</i> (1994)
The 29 August 1953 Ampère EQ	PS (A003), SS (B010)	9 OP	Benhallou (1985) ; Harbi and Maouche (2009)
The 29 May 1954 Hammam Righa EQ	PS (A033)	1 OP	
The 24 June 1954 Ain Taya EQ	No enough information to validate the V MM intensity estimated in previous catalogues; PS (A054)	1 OP	
The 12 December 1954 Seddouk	PS (A003, A033); UDD	17 MDP	Benhallou (1985); Mokrane <i>et al.</i> (1994); Harbi and Maouche

EQ			(2009)
The 28 December 1954 Texenna EQ	PS (A082); UDD	11 MDP	Benhallou (1985) ; Mokrane <i>et al.</i> (1994) ; Harbi and Maouche (2009)
The 20 March 1955 Mahelma EQ	PS (A082)	2 OP	
The 2 May 1955 Blida EQ	PS (A003, A033, A082)	Blida region	
The 17 July 1955 St Arnaud EQ	Local event?; UDD	2 MDP	
The 9 August 1955 Béni Mansour EQ	UDD	7 MDP	Harbi and Maouche (2009)
The 31 August 1955 Maréchal-Foch EQ	Local; UDD; The previous V MSK intensity reported in previous catalogues is not justified by the documentary data	2 MDP	
The 4 December 1955 Blida EQ	PS (A033, A082)	1 OP	
The 23 May 1956 Hammam Meskhoutine EQ	PS (A056)	Guelma region	Benhallou (1985); Mokrane <i>et al.</i> (1994)
The 31 May 1956 El Matten EQ	Strong; PS (A033)	3 OP	Harbi and Maouche (2009)
The 21 July 1956 Sidi Mesrich EQ	UDD	2 MDP	Harbi and Maouche (2009)
The 20 April 1957 Kherrata EQ	UDD	1 OP	
The 19 May 1957 Ampère EQ	UDD	2 MDP	
The 27 October 1957 El Kseur EQ	UDD	5 MDP	Harbi and Maouche (2009)
The 4 November 1957 Saint	PS (A205); UDD	12 MDP	Harbi and Maouche (2009)

Antoine EQ			
The 5 November 1957 Camp des Chênes EQ	Local; UDD	3MDP	Harbi et al. (2017)
The 13 November 1957 Sétif EQ	UDD	14 MDP	Benhallou (1985) ; Mokrane <i>et al.</i> (1994) ; Harbi and Maouche (2009)
The 14 November 1957 Sétif Eqs	UDD	Sétif region	Benhallou (1985) ; Mokrane <i>et al.</i> (1994) ; Harbi and Maouche (2009)
The 21 and 22 November 1957 Sétif Eqs	UDD	Sétif region	Benhallou (1985) ; Mokrane <i>et al.</i> (1994) ; Harbi and Maouche (2009)
The 26 November 1957 Sétif EQ	UDD	9 MDP	Benhallou (1985) ; Mokrane <i>et al.</i> (1994) ; Harbi and Maouche (2009)
The 26 November 1957 Sétif EQ	UDD	Sétif region	Benhallou (1985) ; Mokrane <i>et al.</i> (1994) ; Harbi and Maouche (2009)
The 29 November 1957 Sétif Eqs	UDD	Sétif region	Benhallou (1985) ; Mokrane <i>et al.</i> (1994) ; Harbi and Maouche (2009)
The 22 January 1958 Siliana EQ	UDD	6 MDP	Harbi and Maouche (2009)
The 13 February 1958 Hammam Righa EQ	PS (A082); UDD	2 MDP	Harbi et al. (2017)
The 18 February 1958 Mahouan EQ	UDD	7 MDP	Benhallou (1985); Mokrane <i>et al.</i> (1994); Harbi and Maouche (2009)
The 15 May 1958 Sétif EQ	UDD	2 MDP	
2 September 1958 Guelma Eqs	UDD	3 MDP	

The 6 June 1959 Kherrata EQ	UDD	16 MDP	Benhallou (1985); Mokrane <i>et al.</i> (1994); Harbi and Maouche (2009)
The 26 June 1959 M'sila EQ (under revision)	UDD	2 MDP	
The 20 August 1959 Sétif EQ	Local?; UDD	1 OP	
The 19 September 1959 Meskiana EQ	Local?;UDD	1 OP	Harbi and Maouche (2009)
The 7 November 1959 Boumedfaa EQ (under revision)	PS (A010, A033, A039, A056, A082, A136, A170); SS (B010)	118 MDP	Benouar (1994) , Harbi et al. (2017)
The 14 November 1959 Lapaine EQ	Local?; UDD	2 MDP	
The 11 January 1960 Boufarik EQ	Felt only by one family in a house on the ground floor, very local?; UDD at 20 sites	1 OP	
The 13 January 1960 Tichy EQ	UDD	1 OP	
The 22 January 1960 Kherrata EQ	PS (A082), UDD	13 MDP	Benhallou (1985) ; Mokrane <i>et al.</i> (1994) ; Harbi and Maouche (2009)
The 27 January 1960 Aokas EQ	UDD	4 MDP	Harbi and Maouche (2009)
The 2 February 1960 Boumedfaa EQ	UDD	5 MDP	Harbi et al. (2017)
The 20 February 1960 Oued Djer EQ	PS (A033)		

The 21 February 1960 Melouza EQ, (under review)			Mokrane <i>et al.</i> (1994), Benouar (1994)
The 5 March 1960 Jemmapes EQ	UDD	4 MDP	Harbi and Maouche (2009)
The 13 March 1960 Cap Matifou EQ	PS (A010)	13 MDP	Harbi et al. (2007)
The 1 May 1960 Blida EQ	PS (A033, A082)	1 OP	
The 14 August 1960 Boufarik EQ	PS (A010, A033, A082, A123); SS (B010)	11 MDP	Mokrane <i>et al.</i> (1994); Harbi et al. (2007)
The 27 August 1960 Blida EQ	PS (A033)	1 OP	
The 28 January 1961 Maison Carrée EQ	PS (A010); SS (B010)	Algiers region	Benhallou (1985); Mokrane <i>et al.</i> (1994)
The 11 September 1961 Blida EQ	PS (A082)	4 OP	
The 23 November 1961 Blida EQ	PS (A039, A053, A123)	3 MDP	Harbi et al. (2017)
The 14 March 1963 Châteaudun du Rhummel EQ	PS (A003, A054); UDD	4 MDP	Harbi and Maouche (2009)
The 4 September 1963 Bir Hadada EQ	UDD; PS (A054)	29 MDP	Benhallou (1985); Harbi and Maouche (2009)
The 5 April 1964 Batna EQ	UDD	5 MDP	
The 15 July 1964 Bordj Ghedir EQ	UDD	5 MDP	
The 28 July 1964 Taher EQ	UDD	8 MDP	Benhallou (1985); Mokrane <i>et al.</i> (1994); Harbi and Maouche (2009)
The 21 October 1964 Tazmalt-	UDD	22 MDP	Benhallou (1985); Mokrane <i>et al.</i> (1994); Harbi and Maouche

Mechdallah EQ			(2009)
The 1 January 1965 M'sila EQ (under revision)	UDD, PS (A014, A063); SS (A137)	90 MDP	Grandjean <i>et al.</i> (1966); Benhallou (1985); Mokrane <i>et al.</i> (1994); Benouar (1994)
The 21 February 1965 Timgad EQ	Seismic event or landslide?; UDD	8 OP	
The 14 April 1965 Akbou EQ	UDD	2 MDP	Harbi and Maouche (2009)
The 24 April 1965 Ziamat-Texena EQ	UDD; PS (A106)	23 MDP	Benhallou (1985); Mokrane <i>et al.</i> (1994); Harbi and Maouche (2009)
The 7 September 1965 Boussaada EQ	UDD	2 MDP	Harbi and Maouche (2009)
The 25 October 1965 La Chiffa EQ	UDD	20 MDP	Mokrane <i>et al.</i> (1994), Harbi et al. (2017)
The 15 November 1965 Akbou EQ	UDD	8 MDP	Harbi and Maouche (2009), Harbi et al. (2017)
The 2 January 1966 Alger EQ	UDD	3 MDP	
The 11 November 1966 Champlain EQ	UDD	17 MDP	Mokrane <i>et al.</i> (1994)
The 21 December 1966 Jijel EQ	Local?; UDD	1 OP	
The 2 March 1967 Sétif EQ	UDD	2 MDP	Harbi and Maouche (2009)
The 5 April 1967 M'sila EQ (under revision)	UDD	2 MDP	Harbi and Maouche (2009)
The 11 September 1967 Blida EQ	UDD	20 MDP	Mokrane <i>et al.</i> (1994), Harbi et al. (2017)
The 26 September 1967 El Mahdia EQ	UDD	3 MDP	Harbi and Maouche (2009)

The 27 January 1968 Ras El Oued EQ	UDD	17 MDP	Benhallou (1985); Mokrane <i>et al.</i> (1994); Harbi and Maouche (2009)
The 8 February 1968 Mahdia EQ	UDD	6 MDP	
The 25 February 1968 Zياما Mansouriah EQ	UDD, PS (A013)	25 MDP	Benhallou (1985); Mokrane <i>et al.</i> (1994); Harbi and Maouche (2009)
The 7 November 1968 Birmandreis EQ	UDD, the instrumental epicenter is located at Bordj El Bahri	14 MDP	
The 25 February 1971 Souk Ahras EQ	UDD	4 MDP	Mokrane <i>et al.</i> (1994)
The 23 November 1971 M'sila EQ (under revision)	UDD	2 MDP	
The 6 April 1972 Zياما EQ	UDD	9 MDP	Mokrane <i>et al.</i> (1994)
The 25 April 1972 Dar El Beida EQ	UDD	5 MDP	Mokrane <i>et al.</i> (1994)
The 24 November 1973 Mansoura EQ	UDD, PS (A013)	41 MDP	Roussel (1974); Mokrane <i>et al.</i> (1994); Harbi and Maouche (2009)
The 28 January 1974 Mansoura EQ	Destructive; PS (A013); no enough information to reliably estimate the intensity;	1 OP	Mokrane <i>et al.</i> (1994); Harbi and Maouche (2009)
The 7 April 1974 Ain El Hammam EQ	UDD	9 MDP	Mokrane <i>et al.</i> (1994)
The 28 June 1974 Darguinah EQ	UDD; PS (A013)	16 MDP	Mokrane <i>et al.</i> (1994); Harbi and Maouche (2009)

The 13 July 1974 B.B. Arréridj EQ	UDD	8 MDP	
The 9 November 1974 Kherrata EQ	UDD; PS (A013)	13 MDP	Mokrane <i>et al.</i> (1994); Harbi and Maouche (2009)
The 11 July 1975 Ain Abessa-El Ouricia EQ	UDD; PS (A013)	9 MDP	Mokrane <i>et al.</i> (1994); Harbi and Maouche (2009)
The 20 July 1975 H. Melouane EQ	UDD	17 MDP	Mokrane <i>et al.</i> (1994) ; Harbi et al. (2017)
The 17 October 1975 Mahfouda EQ	UDD	5 MDP	Mokrane <i>et al.</i> (1994); Harbi and Maouche (2009)
The 10 November 1975 Kherrata EQ	UDD	6 MDP	Mokrane <i>et al.</i> (1994)
The 4 March 1976 Sétif EQ	UDD	3 MDP	Mokrane <i>et al.</i> (1994)
The 6 March 1976 Amoucha EQ	UDD	5 MDP	Mokrane <i>et al.</i> (1994)
The 2 June 1976 Tizi N'Béchar EQ	UDD	6 MDP	
The 13 July 1976 Ain El Kebira EQ	UDD	2 MDP	
The 25 February 1977 Oued Cheham EQ	UDD	2 MDP	
The 6 March 1977 Seddouk EQ	UDD	2 MDP	
The 15 March 1977 Kherrata EQ	UDD	6 MDP	Mokrane <i>et al.</i> (1994)
The 17 March 1977 Ouenza EQ	Local?; UDD	1 OP	
The 21 March 1977 Kherrata EQ	Local?; UDD	1 OP	
The 14 April 1977 Djemila EQ	UDD	29 MDP	Mokrane <i>et al.</i> (1994); Harbi and Maouche (2009)
The 21 April 1977 Seddouk EQ	UDD	3 MDP	Harbi and Maouche (2009)
The 9 May 1977 Kherrata EQ	UDD	3 MDP	

The 21 and 22 June 1977 Djemila EQs	UDD	4 MDP	Harbi and Maouche (2009)
The 9 July 1977 Aïn Smara EQ	UDD	8 MDP	Mokrane <i>et al.</i> (1994); Harbi and Maouche (2009)
The 28 August 1977 Bouteldja EQ	UDD	3 MDP	
The 17 September 1977 Tichy EQ	UDD	5 MDP	Mokrane <i>et al.</i> (1994)
The 25 September 1977 Kherrata EQ	UDD	3 MDP	
The 7 January 1978 Douera EQ	UDD	19 MDP	Mokrane <i>et al.</i> (1994), Harbi et al. (2017)
The 16 March 1978 Aïn Hassania EQ	UDD	24 MDP	Mokrane <i>et al.</i> (1994); Harbi and Maouche (2009)
The 21 March 1978 Djemila EQ	UDD	3 MDP	
The 28 March 1978 Ras El Akba EQ	UDD	5 MDP	Harbi and Maouche (2009)
The 26 May 1978 Akbou EQ	UDD	7 MDP	Mokrane <i>et al.</i> (1994); Harbi and Maouche (2009)
The 5 June 1978 Arris EQ	Local?; UDD	1 OP	
The 21 June 1978 Kherrata EQ	UDD	2 MDP	
The 23 August 1978 Rouached EQ	Local?; UDD	2 MDP	
The 4 September 1978 Boufarik EQ	UDD	9 MDP	Mokrane <i>et al.</i> (1994), Harbi et al. (2017)
The 6 October 1978 Jijel EQ	UDD	7 MDP	Mokrane <i>et al.</i> (1994)
The 25 December 1978 Oued Amizour EQ	UDD	5 MDP	Mokrane <i>et al.</i> (1994)
The 28 December 1978 Kherrata EQ	UDD	4 MDP	Mokrane <i>et al.</i> (1994)

The 31 January 1979 Ouled Aïssa (BBA) EQ	UDD	9 MDP	Mokrane <i>et al.</i> (1994); Harbi and Maouche (2009)
The 23 June 1979 Seddouk EQ	Local?; UDD	2 MDP	Mokrane <i>et al.</i> (1994)
The 23 June 1979 Ksar Sbahi EQ	Local?; UDD	2 MDP	Harbi and Maouche (2009)
The 13 August 1979 Kherrata EQ	Local?; UDD	1 OP	
The 28 August 1979 Kherrata EQ	Local?; UDD	2 MDP	
The 5 February 1980 Oued Cheham EQ	UDD; PS (A013)	26 MDP	Mokrane <i>et al.</i> (1994); Harbi and Maouche (2009)
The 12 March 1980 Chrea EQ	UDD	2 MDP	Harbi et al. (2017)
The 3 August 1980 Sétif EQ	UDD	8 MDP	Mokrane <i>et al.</i> (1994)
The 25 and 26 November 1980 Bordj Ghedir EQs	UDD	6 MDP	Mokrane <i>et al.</i> (1994); Harbi and Maouche (2009)
The 21 December 1980 Oued Cheham EQ	UDD; PS (A013)	36 MDP	Mokrane <i>et al.</i> (1994); Harbi and Maouche (2009)
The 6 January 1981 Oued Amizour EQ	UDD	7 MDP	Mokrane <i>et al.</i> (1994)
The 14 March 1981 Bejaia EQ	UDD	4 MDP	Mokrane <i>et al.</i> (1994)
The 6 June 1981 Sidi Fredj EQ	UDD	16 MDP	Mokrane <i>et al.</i> (1994)
The 30 June 1981 Staoueli EQ	UDD; PS (A013)	37 MDP	Mokrane <i>et al.</i> (1994); Harbi et al. (2007)
The 5 August 1981 Tizi Ouzou EQ	UDD	11 MDP	Mokrane <i>et al.</i> (1994)
The 29 September 1981 Hammam Melouane-Bougara EQ	UDD	6 MDP	Harbi et al. (2017)

The 14 November 1981 Héliopolis EQ	UDD	16 MDP	Mokrane <i>et al.</i> (1994)
The 20 and 21 December 1981 Didouche Mourad EQs	UDD	5 MDP	Mokrane <i>et al.</i> (1994)
The 29 December 1981 Blida EQ	UDD	10 MDP	Harbi et al. (2017)
The 16 March 1982 Boumedfaa EQ	UDD	14 MDP	Harbi et al. (2017)
The 18 March 1982 Kherrata EQ	UDD	3 MDP	
The 18 May 1982 Ain Benian EQ	UDD	3 MDP	
The 7 August 1982 Kherrata EQ	UDD	5 MDP	Mokrane <i>et al.</i> (1994)
The 20 October 1982 Sétif EQ	UDD	4 MDP	Mokrane <i>et al.</i> (1994)
The 1 December 1982 Douéra EQ	UDD; PS (A013)	69 MDP	Mokrane <i>et al.</i> (1994)
The 23 December 1982 Douera EQ	UDD	4 MDP	
The 9 July 1983 Amoucha EQ	UDD	3 MDP	Mokrane <i>et al.</i> (1994)
The 1 November 1983 Kherrata EQ	UDD	8 MDP	Mokrane <i>et al.</i> (1994)
The 11 November 1983 Bouzaréah EQ	Very local, felt only at Bouzareah; UDD	1 OP	
The 29 November 1983 Amoucha EQ	UDD	4 MDP	Mokrane <i>et al.</i> (1994)
The 7 December 1983 Mahelma EQ	UDD	49 MDP	Mokrane <i>et al.</i> (1994)
The 20 December 1983 Zighoud Youcef EQ	UDD	13 MDP	Mokrane <i>et al.</i> (1994), Harbi and Maouche (2009)

The 19 February 1984 Setif EQ	UDD	2 MDP	
The 18 March 1984 Ras El Ayoun EQ	UDD	6 MDP	
The 28 June 1984 Merouana EQ	UDD	3 MDP	
The 5 October 1984 Aïn Fekroun EQ	UDD	10 MDP	Mokrane <i>et al.</i> (1994), Harbi and Maouche (2009)
The 9 December 1984 El Affroun EQ	Very local; UDD	2 MDP	
The 19 April 1985 Kheirane EQ	UDD	5 MDP	Harbi and Maouche (2009)
The 30 June 1985 Bourkika EQ	Very local; felt only at Bourkika; UDD	1 OP	Harbi et al. (2017)
The 3 July 1985 Amoucha EQ	UDD	6 MDP	
The 19 July 1985 Dellys EQ	UDD	6 MDP	
The 21 October 1985 Kherrata EQ	UDD	11 MDP	Mokrane <i>et al.</i> (1994)
The 27 October 1985 Constantine EQ	Information from accounts	63 MDP	Bounif et al. (1987) , Deschamps <i>et al.</i> (1991), Benouar (1994) , Mokrane <i>et al.</i> (1994), Bounif and Dorbath (1998) , Ousadou et al. (2013)
The 10 January 1986 Oued El Alleug EQ	UDD	14 MDP	Mokranet et al. (1994) ; Harbi et al. (2017)
The 19 January 1986 Blida EQ	UDD	26 MDP	Mokrane <i>et al.</i> (1994), Harbi et al. (2017)
The 24 January 1986 Kolea EQ	UDD	3 MDP	
The 11 February 1986 Blida EQ	UDD	25 MDP	Mokrane <i>et al.</i> (1994), Harbi et al. (2017)

The 11 March 1986 Cheraga EQ	UDD	8 MDP	Mokrane <i>et al.</i> (1994)
The 19 March 1986 Ain Benian EQ	UDD	11 MDP	
The 28 March 1986 Constantine EQ	UDD	11 MDP	Mokrane <i>et al.</i> (1994)
The 20 May 1986 El Madher EQ	UDD	7 MDP	Mokrane <i>et al.</i> (1994), Harbi and Maouche (2009)
The 10 June 1986 Alger EQ	Local?; UDD	5 MDP	
The 17 December 1986 Hammam Melouane EQ	UDD	11 MDP	Harbi et al. (2017)
The 19 December 1986 Bougara EQ	UDD	11MDP	Mokrane <i>et al.</i> (1994), Harbi et al. (2017)
The 4 November 1987 Constantine EQ	UDD	2 MDP	
The 3 August 1988 M'chouneche EQ	UDD	5 MDP	
The 4 October 1988 Reghaia EQ	Local?; UDD	2MDP	
The 31 October Mouzaia-El Affroun 1988 EQ	PS (A171, 172, 189); UDD	84 MDP	Mokrane <i>et al.</i> (1994), Harbi et al. (2017)
The 13 December 1988 Bordj El Bahri EQ	UDD	2 MDP	
The 12 February 1989 El Affroun EQ	UDD	22 MDP	Mokrane <i>et al.</i> (1994), Harbi et al. (2017)
The 9 August 1989 El Madher EQ	UDD	3 MDP	

The 28 August 1989 Bourkika EQ	UDD	12 MDP	Mokrane <i>et al.</i> (1994), Harbi et al. (2017)
The 29 October 1989 Tipasa EQ	Information from accountS	49 MDP	Meghraoui (1991) , Benouar (1994) , Mokrane <i>et al.</i> (1994), Bounif et al. (2003)

The symbol— is reported when data are not available.

* PS means primary source corresponding to all the original sources; SS means secondary source and often corresponds to no coeval source or sources without references. Source numbers correspond with Source ID Number in Table S1 (see <http://dx.doi.org/10.1785/0220150092>) or (http://naget.ictp.it/PUBLICATIONS/resources/Add_TableS1.pdf).

† UDD means unpublished documentary data that include questionnaires, unpublished official reports and witnesses (all primary sources).

‡ CIL means CIL corpus inscriptionum latinorum

§ OP refers to observation point and corresponds to the point where the earthquake effects were observed but the collected information at that point do not allow intensity assignment; MDP means macroseismic data point and corresponds to the point where the earthquake effect were observed with intensity assignment

§§ The earthquake catalogue provided here contains only the seismic events for which the macroseismic information is available (included in the AMD). The earthquake catalogue of Algeria ECA will be published in the near future. For more information on the description of the catalogue, read Harbi et al. 2010 ([10.1007/s11069-009-9497-6](https://doi.org/10.1007/s11069-009-9497-6)) where a first part of the earthquake catalogue of Algeria was published.

- In the MDP files, N in the column “Intensity” means not felt

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