

## Earthquake Database of Afghanistan in (2019) recorded by (KBL, HRT, BDK) Seismic Stations

No	Magnitude	Date	Time	Latitude	Longitude	Depth/Km	Location
1	4.2	1/1/2019	8:11 PM	36.692	71.022	234.6	Jurm Badakhshan Afghanistan
2	4.5	4/1/2019	2:41 PM	36.054	71.759	117.3	Chatral Pakistan
3	4.3	7/1/2019	12:15 AM	36.59	70.031	224.6	Farkhar Takhar Afghanistan
4	4.1	8/1/2019	9:20 AM	36.506	71.091	119.9	Yamgan Badakhshan Afghanistan
5	4.4	13/1/2019	5:53 PM	36.781	71.283	176.8	Ashkasham Badakhshan Afghanistan
6	4.3	20/1/2019	2:26 AM	37.559	71.742	105.2	Khorugh Badakhshan Tajikistan
7	4.1	25/1/2019	9:31 AM	36.482	70.701	199.3	Yamgan Badakhshan Afghanistan
8	4.3	26/1/2019	7:56 AM	36.533	70.681	186.2	Yamgan Badakhshan Afghanistan
9	4.2	26/1/2019	8:10 AM	36.506	70.652	192.6	Jurm Badakhshan Afghanistan
10	4.5	26/1/2019	6:09 PM	36.425	70.67	205.4	Yamgan Badakhshan Afghanistan
11	4.1	2/2/2019	1:18 PM	36.467	71.133	229.9	Zibak Badakhshan Afghanistan
12	5.6	2/2/2019	4:34 PM	36.494	70.695	211.1	Yamgan Badakhshan Afghanistan
13	4.1	4/2/2019	3:40 AM	36.441	71.292	115.4	Zibak Badakhshan Afghanistan
14	4.1	5/2/2019	5:27 AM	36.4	71.308	97	Zibak Badakhshan Afghanistan
15	4.6	5/2/2019	4:51 PM	36.538	70.849	180.8	Yamgan Badakhshan Afghanistan
16	4.1	6/2/2019	9:12 PM	36.516	70.387	215.6	Tagab Badakhshan Afghanistan
17	4.2	11/2/2019	7:24 PM	36.711	71.366	183.2	Ashkasham Badakhshan Afghanistan
18	4.1	24/2/2019	2:07 PM	36.067	70.315	122	Worsaj Takhar Afghanistan
19	4.5	26/2/2019	4:53 AM	36.508	70.715	160.9	Yamgan Badakhshan Afghanistan
20	4.4	5/3/2019	7:56 PM	36.988	70.304	120.1	Darayim Badakhshan Afghanistan
21	4.5	11/3/2019	10:46 PM	36.288	69.869	137.4	Farkhar Takhar Afghanistan
22	4.5	14/3/2019	6:26 AM	36.376	69.204	49	Ishkamish Takhar Afghanistan
23	4.4	16/3/2019	3:01 AM	36.687	70.224	231.9	Kishm Badakhshan Afghanistan
24	4.4	18/3/2019	11:40 AM	36.756	70.115	284	Kishm Badakhshan Afghanistan
25	4.2	19/3/2019	4:41 PM	36.424	71.21	114.5	Zibak Badakhshan Afghanistan
26	4.6	22/3/2019	4:47 PM	36.557	70.912	194.8	Yamgan Badakhshan Afghanistan
27	4.1	30/3/2019	11:10 PM	36.676	71.383	187.2	Ashkasham Badakhshan Afghanistan

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28	4.2	7/4/2019	12:16 PM	36.516	70.222	216.4	Tagab Badakhshan Afghanistan
29	4	9/4/2019	9:00 PM	37.409	72.844	54.7	Badakhshan Tajikistan
30	4.5	17/4/2019	2:27 AM	36.211	68.982	33	Baghlan Jadid Afghanistan
31	4.2	17/4/2019	11:05 PM	36.588	71.292	147.5	Zibak Badakhshan Afghanistan
32	4.3	18/4/2019	9:02 PM	36.516	70.322	198.7	Tagab Badakhshan Afghanistan
33	4.2	21/4/2019	6:48 PM	36.601	70.91	204.2	Jurm Badakhshan Afghanistan
34	4.4	1/5/2019	10:44 PM	37.106	71.175	91.5	Shuhada Badakhshan Afghanistan
35	4.6	4/5/2019	10:23 AM	36.374	68.307	23.4	Aibak Samangan Afghanistan
36	4.4	20/5/2019	5:00 AM	36.333	71.038	114.5	Yamgan Badakhshan Afghanistan
37	4.4	20/5/2019	11:28 AM	36.332	71.242	100.8	Zibak Badakhshan Afghanistan
38	4.4	26/5/2019	1:37 PM	36.556	70.755	220.4	Yamgan Badakhshan Afghanistan
39	4.1	26/5/2019	6:29 PM	36.396	68.2	37.9	Hazrat Sultan Samangan Afghanistan
40	4.3	27/5/2019	6:53 PM	36.453	71.101	216.2	Zibak Badakhshan Afghanistan
41	4.3	30/5/2019	9:52 AM	36.055	70.845	105.9	Kiran o Minjan Badakhshan Afghanistan
42	4.2	30/5/2019	11:14 AM	36.538	71.156	224.1	Jurm Badakhshan Afghanistan
43	4.3	15/6/2019	12:22 PM	36.211	70.774	107.8	Kiran o Minjan Badakhshan Afghanistan
44	4.2	19/6/2019	3:30 AM	36.718	71.267	186	Ashkasham Badakhshan Afghanistan
45	4.2	20/6/2019	9:54 AM	36.701	71.255	183	Ashkasham Badakhshan Afghanistan
46	4.3	26/6/2019	1:51 PM	36.53	70.336	209.9	Tagab Badakhshan Afghanistan
47	4.4	26/6/2019	2:03 AM	36.835	70.979	100.7	Jurm Badakhshan Afghanistan
48	4.5	26/6/2019	2:31 AM	36.466	70.87	129.3	Yamgan Badakhshan Afghanistan
49	4.2	28/6/2019	9:46 AM	36.498	70.205	211.9	Tagab Badakhshan Afghanistan
50	4.5	1/7/2019	5:40 PM	36.799	71.139	98.9	Warduj Badakhshan Afghanistan
51	4.2	3/7/2019	2:04 AM	36.563	70.849	186.2	Yamgan Badakhshan Afghanistan
52	4.6	4/7/2019	8:50 AM	36.656	70.949	80.8	Jurm Badakhshan Afghanistan
53	4.1	7/7/2019	2:03 PM	36.557	70.857	193.9	Yamgan Badakhshan Afghanistan
54	4.4	7/7/2019	2:34 PM	36.498	70.757	192.3	Yamgan Badakhshan Afghanistan
55	4.5	9/7/2019	3:16 AM	36.231	70.771	109.3	Kiran o Minjan Badakhshan Afghanistan

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56	4.2	13/7/2019	1:38 AM	36.569	71.099	240.9	Jurm Badakhshan Afghanistan
57	4.5	13/7/2019	6:46 AM	36.531	70.869	181.1	Yamgan Badakhshan Afghanistan
58	4.3	14/7/2019	2:10 AM	36.485	71.153	232	Zibak Badakhshan Afghanistan
59	4.1	14/7/2019	4:01 PM	36.577	69.768	172.5	Farkhar Takhar Afghanistan
60	4.2	14/7/2019	11:04 PM	36.694	71.193	235.4	Warduj Badakhshan Afghanistan
61	4.3	19/7/2019	8:11 PM	36.466	70.168	230.7	Tagab Badakhshan Afghanistan
62	4.7	24/7/2019	11:51 PM	32.47	66.77	10	Arghanab Zabul Afghanistan
63	4.8	27/7/2019	11:26 AM	36.538	71.354	115	Zibak Badakhshan Afghanistan
64	4.3	27/7/2019	9:54 PM	36.45	70.94	115.7	Yamgan Badakhshan Afghanistan
65	4.2	3/8/2019	9:00 AM	36.501	70.276	198.6	Tagab Badakhshan Afghanistan
66	4	4/8/2019	1:44 AM	36.886	70.842	54.2	Jurm Badakhshan Afghanistan
67	5.1	4/8/2019	11:34 PM	36.698	71.225	229.5	Warduj Badakhshan Afghanistan
68	5.8	8/8/2019	5:15 AM	36.546	70.045	222.1	Farkhar Takhar Afghanistan
69	4.3	8/8/2019	11:12 AM	36.534	70.793	196.4	Yamgan Badakhshan Afghanistan
70	5.2	16/8/2019	6:39 AM	36.458	70.716	210.3	Yamgan Badakhshan Afghanistan
71	4.1	21/8/2019	2:52 PM	36.479	71.251	97.7	Zibak Badakhshan Afghanistan
72	5	22/8/2019	12:40 AM	36.413	69.409	39.5	Ishkamish Takhar Afghanistan
73	4.3	27/8/2019	4:00 PM	36.497	70.669	198.8	Yamgan Badakhshan Afghanistan
74	4	28/8/2019	19:35 PM	31.253	66.686	10	Arghistan Kandahar Afghanistan
75	4.1	31/8/2019	2:58 AM	35.939	69.625	131.1	Khost o Fring Baghlan Afghanistan
76	4.8	3/9/2019	5:04 PM	36.498	70.654	206.6	Yamgan Badakhshan Afghanistan
77	4.5	3/9/2019	7:00 PM	36.409	70.74	203.1	Yamgan Badakhshan Afghanistan
78	4.2	8/9/2019	2:49 PM	36.519	70.659	188.9	Yamgan Badakhshan Afghanistan
79	4.5	11/9/2019	11:44 AM	36.696	71.011	222.2	Jurm Badakhshan Afghanistan
80	4.8	12/9/2019	1:52 PM	36.658	70.686	258.8	Yamgan Badakhshan Afghanistan
81	4.5	13/9/2019	4:06 PM	36.543	70.772	116.9	Yamgan Badakhshan Afghanistan
82	4.3	13/9/2019	11:02 PM	36.142	68.728	89.8	Baghlan Jadid Afghanistan
83	4.2	17/9/2019	3:34 PM	36.51	70.697	199.4	Yamgan Badakhshan Afghanistan

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84	4.9	22/9/2019	9:32 AM	36.166	68.442	14.9	Aibak Samangan Afghanistan
85	4.5	22/9/2019	6:12 PM	36.683	71.078	210.8	Jurm Badakhshan Afghanistan
86	4.3	2/10/2019	7:53 AM	36.527	70.054	224	Farkhar Takhar Afghanistan
87	4.6	9/10/2019	12:47 PM	36.616	71.222	92.4	Warduj Badakhshan Afghanistan
88	5	9/10/2019	3:14 PM	36.502	70.641	202.2	Yamgan Badakhshan Afghanistan
89	4.7	14/10/2019	5:41 AM	36.58	70.66	200	Yamgan Badakhshan Afghanistan
90	4.5	14/10/2019	12:19 PM	36.563	70.837	205.9	Yamgan Badakhshan Afghanistan
91	4	25/10/2019	6:26 AM	36.496	71.109	238.6	Yamgan Badakhshan Afghanistan
92	4.1	25/10/2019	12:18 PM	36.522	70.365	222.2	Tagab Badakhshan Afghanistan
93	4.4	26/10/2019	12:34 PM	36.522	71.144	223.7	Jurm Badakhshan Afghanistan
94	4	30/10/2019	2:13 AM	36.622	70.83	217.3	Yamgan Badakhshan Afghanistan
95	4	2/11/2019	4:43 AM	36.535	69.991	222.1	Farkhar Takhar Afghanistan
96	4.3	3/11/2019	5:11 PM	36.571	70.829	189.9	Yamgan Badakhshan Afghanistan
97	4.4	3/11/2019	8:09 PM	36.502	69.926	246.1	Farkhar Takhar Afghanistan
98	5.1	6/11/2019	1:22 AM	36.538	70.091	211.4	Farkhar Takhar Afghanistan
99	4.3	6/11/2019	5:53 PM	36.447	69.059	51.3	Khanabad Kunduz Afghanistan
100	4.3	8/11/2019	2:59 PM	36.48	70.22	209.1	Tagab Badakhshan Afghanistan
101	5.2	14/11/2019	1:53 PM	36.423	71.524	87.9	Zibak Badakhshan Afghanistan
102	4.4	17/11/2019	7:06 AM	36.67	70.942	206.4	Jurm Badakhshan Afghanistan
103	4.1	25/11/2019	1:38 AM	36.794	71.324	100.4	Ashkasham Badakhshan Afghanistan
104	4.3	26/11/2019	7:14 PM	36.106	70.846	109	Kiran o Minjan Badakhshan Afghanistan
105	4.3	30/11/2019	10:44 AM	36.961	73.996	86.9	Wakhan Badakhshan Afghanistan
106	4.7	3/12/2019	10:36 AM	37.063	67.046	32.6	Dawlat Abad Balkh Afghanistan
107	4.5	4/12/2019	9:00 AM	36.612	70.907	217.1	Jurm Badakhshan Afghanistan
108	5	4/12/2019	1:16 PM	36.468	70.816	142.5	Yamgan Badakhshan Afghanistan
109	4	6/12/2019	2:14 PM	36.467	71.11	153.9	Zibak Badakhshan Afghanistan
110	4	15/12/2019	7:45 AM	36.309	70.723	123.5	Yamgan Badakhshan Afghanistan
111	4	16/12/2019	8:21 AM	36.842	71.077	104.3	Warduj Badakhshan Afghanistan

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112	6.1	20/12/2019	4:09 PM	36.534	70.437	210.2	Tagab Badakhshan Afghanistan
113	4.3	20/12/2019	11:12 PM	36.429	71.122	105.9	Zibak Badakhshan Afghanistan
114	4	22/12/2019	8:37 AM	36.074	70.116	126.2	Worsaj Takhar Afghanistan
115	4.1	22/12/2019	7:28 PM	36.476	70.948	154.9	Yamgan Badakhshan Afghanistan
116	4.3	24/12/2019	6:25 PM	36.719	71.164	232.6	Warduj Badakhshan Afghanistan
117	3	25/12/2019	5:29 AM	34.805	61.604	8	Kohsan Herat Afghanistan

### Earthquakes Classification

No	Province Name	All Earthquakes	Great 8.0-9.5	Major 7-7.9	Strong 6-6.9	Moderate 5-5.9	Light 4-4.9	Minor 3-3.9
1	Badakhshan	91			1	6	84	
2	Takhar	12				3	9	
3	Baghlan	3					3	
4	Samangan	3					3	
5	Kunduz	1					1	
6	Zabul	1					1	
7	Balkh	1					1	
8	Kandahar	1					1	
9	Herat	1						1
10	Out of the border	3					3	

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