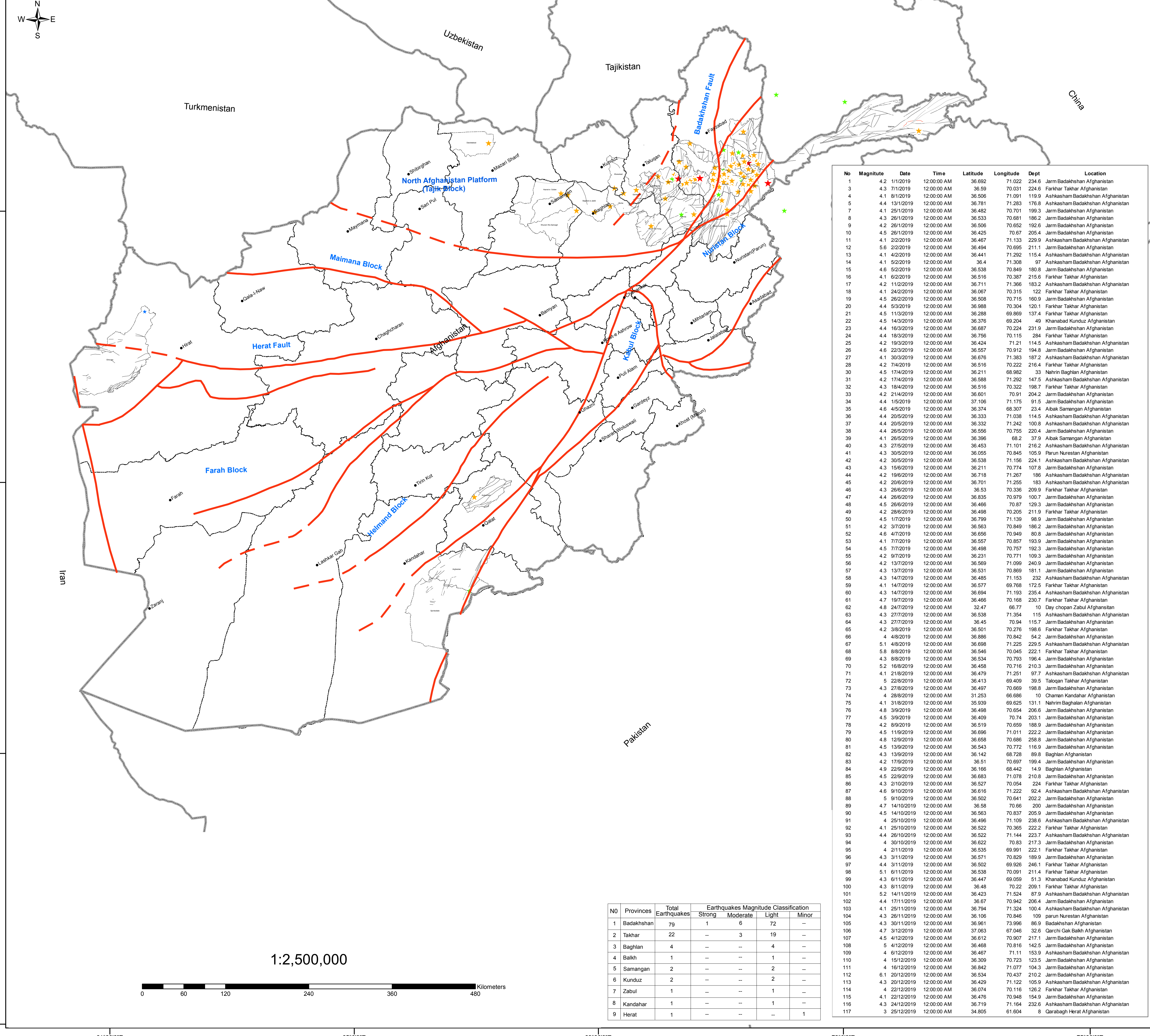




# 2019 Earthquake Map of Afghanistan Recorded By Kabul, Badkhsan and Herat Stations

61°30'0"E 65°0'0"E 68°30'0"E 72°0'0"E 75°30'0"E



### Legend

#### Earthquake Data

##### Magnitude

- ★ 3 - 3.9
- ★ 4 - 4.9
- ★ 5 - 5.9
- ★ 6 - 6.9

The Highest Earthquake in 2019 Was (6.1) Magnitude  
The Lowest Earthquake in 2019 Was (3) Magnitude

- Provinces Centers

#### Faults (1:500000 Russian)

- Major Fault
- - - Probable Fault
- Fault, normal, buried
- Fault, normal, inferred
- Fault, normal, proven
- Fault, trust, proven

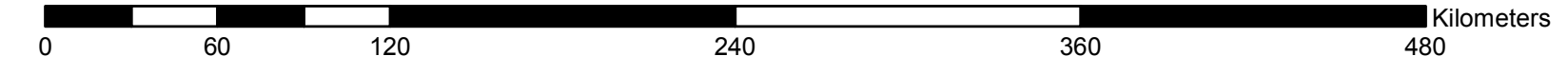
#### Reference

WGS\_1984\_Transverse\_Mercator  
Projection: Transverse\_Mercator  
Geographic Coordinate System: GCS\_WGS\_1984  
Datum: D\_WGS\_1984

No	Magnitude	Date	Time	Latitude	Longitude	Dept	Location
1	4.2	1/1/2019	12:00:00 AM	36.692	71.022	234.6	Jarm Badkhsan Afghanistan
2	4.3	7/1/2019	12:00:00 AM	36.59	70.031	224.6	Farkhar Takhar Afghanistan
3	4.1	8/1/2019	12:00:00 AM	36.506	71.091	119.9	Ashkasham Badkhsan Afghanistan
4	4.4	13/1/2019	12:00:00 AM	36.781	71.283	176.8	Ashkasham Badkhsan Afghanistan
5	4.1	25/1/2019	12:00:00 AM	36.482	70.701	199.3	Jarm Badkhsan Afghanistan
6	4.3	26/1/2019	12:00:00 AM	36.533	70.691	186.2	Jarm Badkhsan Afghanistan
7	4.2	26/1/2019	12:00:00 AM	36.506	70.652	192.6	Jarm Badkhsan Afghanistan
8	4.5	26/1/2019	12:00:00 AM	36.425	70.67	205.4	Jarm Badkhsan Afghanistan
9	4.1	2/2/2019	12:00:00 AM	36.467	71.133	229.9	Ashkasham Badkhsan Afghanistan
10	5.6	2/2/2019	12:00:00 AM	36.494	70.695	211.1	Jarm Badkhsan Afghanistan
11	4.1	4/2/2019	12:00:00 AM	36.441	71.292	115.4	Ashkasham Badkhsan Afghanistan
12	4.1	5/2/2019	12:00:00 AM	36.4	71.336	97	Ashkasham Badkhsan Afghanistan
13	4.6	5/2/2019	12:00:00 AM	36.538	70.849	180.8	Jarm Badkhsan Afghanistan
14	4.1	6/2/2019	12:00:00 AM	36.516	70.387	215.6	Farkhar Takhar Afghanistan
15	4.2	11/2/2019	12:00:00 AM	36.711	71.366	183.2	Ashkasham Badkhsan Afghanistan
16	4.1	24/2/2019	12:00:00 AM	36.067	70.315	122	Farkhar Takhar Afghanistan
17	4.5	26/2/2019	12:00:00 AM	36.508	70.715	160.9	Jarm Badkhsan Afghanistan
18	4.4	5/3/2019	12:00:00 AM	36.988	70.334	126.1	Farkhar Takhar Afghanistan
19	4.5	11/3/2019	12:00:00 AM	36.289	69.869	137.4	Farkhar Takhar Afghanistan
20	4.5	14/3/2019	12:00:00 AM	36.376	69.204	49	Khanabad Kunduz Afghanistan
21	4.4	16/3/2019	12:00:00 AM	36.687	70.224	231.9	Jarm Badkhsan Afghanistan
22	4.4	18/3/2019	12:00:00 AM	36.756	70.115	284	Farkhar Takhar Afghanistan
23	4.2	19/3/2019	12:00:00 AM	36.424	71.21	114.5	Ashkasham Badkhsan Afghanistan
24	4.6	22/3/2019	12:00:00 AM	36.557	70.912	194.8	Jarm Badkhsan Afghanistan
25	4.1	30/3/2019	12:00:00 AM	36.676	71.363	167.2	Ashkasham Badkhsan Afghanistan
26	4.2	7/4/2019	12:00:00 AM	36.516	70.222	216.4	Farkhar Takhar Afghanistan
27	4.5	17/4/2019	12:00:00 AM	36.211	68.982	33	Nahrin Baghlan Afghanistan
28	4.2	17/4/2019	12:00:00 AM	36.588	71.292	147.5	Ashkasham Badkhsan Afghanistan
29	4.3	18/4/2019	12:00:00 AM	36.516	70.322	198.7	Farkhar Takhar Afghanistan
30	4.2	20/6/2019	12:00:00 AM	36.601	70.91	204.2	Jarm Badkhsan Afghanistan
31	4.4	1/5/2019	12:00:00 AM	37.106	71.175	91.5	Jarm Badkhsan Afghanistan
32	4.6	4/5/2019	12:00:00 AM	36.374	68.307	23.4	Aibak Samangan Afghanistan
33	4.4	20/5/2019	12:00:00 AM	36.333	71.038	114.5	Ashkasham Badkhsan Afghanistan
34	4.4	20/5/2019	12:00:00 AM	36.332	71.242	100.8	Ashkasham Badkhsan Afghanistan
35	4.4	26/5/2019	12:00:00 AM	36.556	70.755	220.4	Jarm Badkhsan Afghanistan
36	4.1	26/5/2019	12:00:00 AM	36.396	68.2	37.9	Aibak Samangan Afghanistan
37	4.3	27/5/2019	12:00:00 AM	36.453	71.101	216.2	Ashkasham Badkhsan Afghanistan
38	4.1	30/5/2019	12:00:00 AM	36.055	70.845	105.9	Parun Nuristan Afghanistan
39	4.2	30/5/2019	12:00:00 AM	36.538	71.156	224.1	Ashkasham Badkhsan Afghanistan
40	4.3	15/6/2019	12:00:00 AM	36.211	70.774	107.8	Jarm Badkhsan Afghanistan
41	4.2	19/6/2019	12:00:00 AM	36.718	71.267	186	Ashkasham Badkhsan Afghanistan
42	4.2	20/6/2019	12:00:00 AM	36.701	71.255	183	Ashkasham Badkhsan Afghanistan
43	4.5	26/6/2019	12:00:00 AM	36.533	70.336	209.9	Farkhar Takhar Afghanistan
44	4.4	26/6/2019	12:00:00 AM	36.835	70.979	100.7	Jarm Badkhsan Afghanistan
45	4.5	26/6/2019	12:00:00 AM	36.466	70.87	129.3	Jarm Badkhsan Afghanistan
46	4.2	28/6/2019	12:00:00 AM	36.498	70.205	211.9	Farkhar Takhar Afghanistan
47	4.5	1/7/2019	12:00:00 AM	36.799	71.139	98.9	Jarm Badkhsan Afghanistan
48	4.2	3/7/2019	12:00:00 AM	36.563	70.849	186.2	Jarm Badkhsan Afghanistan
49	4.6	4/7/2019	12:00:00 AM	36.656	70.949	80.8	Jarm Badkhsan Afghanistan
50	4.1	7/7/2019	12:00:00 AM	36.557	70.857	193.9	Jarm Badkhsan Afghanistan
51	4.5	7/7/2019	12:00:00 AM	36.498	70.757	192.3	Jarm Badkhsan Afghanistan
52	4.2	9/7/2019	12:00:00 AM	36.231	70.771	109.3	Jarm Badkhsan Afghanistan
53	4.2	13/7/2019	12:00:00 AM	36.569	71.099	240.9	Jarm Badkhsan Afghanistan
54	4.3	13/7/2019	12:00:00 AM	36.531	70.869	181.1	Jarm Badkhsan Afghanistan
55	4.3	14/7/2019	12:00:00 AM	36.485	71.153	232	Ashkasham Badkhsan Afghanistan
56	4.1	14/7/2019	12:00:00 AM	36.577	69.768	172.5	Farkhar Takhar Afghanistan
57	4.3	14/7/2019	12:00:00 AM	36.694	71.193	235.4	Ashkasham Badkhsan Afghanistan
58	4.7	19/7/2019	12:00:00 AM	36.466	70.168	230.7	Farkhar Takhar Afghanistan
59	4.8	24/7/2019	12:00:00 AM	32.47	66.77	10	Day chopan Zabul Afghanistan
60	4.3	27/7/2019	12:00:00 AM	36.538	71.354	115	Ashkasham Badkhsan Afghanistan
61	4.3	27/7/2019	12:00:00 AM	36.45	70.94	115.7	Jarm Badkhsan Afghanistan
62	4.2	3/8/2019	12:00:00 AM	36.501	70.276	198.6	Farkhar Takhar Afghanistan
63	4.4	4/8/2019	12:00:00 AM	36.896	70.842	54.2	Jarm Badkhsan Afghanistan
64	5.1	4/8/2019	12:00:00 AM	36.698	71.225	229.5	Ashkasham Badkhsan Afghanistan
65	5.8	8/8/2019	12:00:00 AM	36.546	70.045	222.1	Farkhar Takhar Afghanistan
66	4.3	8/8/2019	12:00:00 AM	36.534	70.793	196.4	Jarm Badkhsan Afghanistan
67	5.2	16/8/2019	12:00:00 AM	36.458	70.716	210.3	Jarm Badkhsan Afghanistan
68	4.1	21/8/2019	12:00:00 AM	36.479	71.251	97.7	Ashkasham Badkhsan Afghanistan
69	5	22/8/2019	12:00:00 AM	36.413	69.409	35.5	Talagan Takhar Afghanistan
70	4.3	27/8/2019	12:00:00 AM	36.497	70.669	198.8	Jarm Badkhsan Afghanistan
71	4	28/8/2019	12:00:00 AM	31.253	66.686	10	Chaman Kandahar Afghanistan
72	4.1	31/8/2019	12:00:00 AM	35.939	69.625	131.1	Nahrin Baghlan Afghanistan
73	4.8	3/9/2019	12:00:00 AM	36.498	70.654	206.6	Jarm Badkhsan Afghanistan
74	4.5	3/9/2019	12:00:00 AM	36.409	70.74	203.1	Jarm Badkhsan Afghanistan
75	4.2	8/9/2019	12:00:00 AM	36.519	70.659	189.9	Jarm Badkhsan Afghanistan
76	4.5	11/9/2019	12:00:00 AM	36.696	71.011	222.2	Jarm Badkhsan Afghanistan
77	4.8	12/9/2019	12:00:00 AM	36.658	70.686	258.8	Jarm Badkhsan Afghanistan
78	4.5	13/9/2019	12:00:00 AM	36.543	70.772	116.9	Jarm Badkhsan Afghanistan
79	4.3	13/9/2019	12:00:00 AM	36.142	68.728	89.8	Baghlan Afghanistan
80	4.2	17/9/2019	12:00:00 AM	36.51	70.697	199.4	Jarm Badkhsan Afghanistan
81	4.9	22/9/2019	12:00:00 AM	36.166	68.442	14.9	Baghlan Afghanistan
82	4.5	22/9/2019	12:00:00 AM	36.683	71.078	210.8	Jarm Badkhsan Afghanistan
83	4.3	2/10/2019	12:00:00 AM	36.527	70.054	224	Farkhar Takhar Afghanistan
84	4.6	9/10/2019	12:00:00 AM	36.616	71.222	92.4	Ashkasham Badkhsan Afghanistan
85	5	9/10/2019	12:00:00 AM	36.502	70.641	202.2	Jarm Badkhsan Afghanistan
86	4.7	14/10/2019	12:00:00 AM	36.58	70.86	200	Jarm Badkhsan Afghanistan
87	4.5	14/10/2019	12:00:00 AM	36.563	70.837	205.9	Jarm Badkhsan Afghanistan
88	4	25/10/2019	12:00:00 AM	36.496	71.109	238.6	Ashkasham Badkhsan Afghanistan
89	4.1	25/10/2019	12:00:00 AM	36.522	70.365	222.2	Farkhar Takhar Afghanistan
90	4.4	26/10/2019	12:00:00 AM	36.522	71.144	223.7	Ashkasham Badkhsan Afghanistan
91	4	30/10/2019	12:00:00 AM	36.622	70.83	217.3	Jarm Badkhsan Afghanistan
92	4	2/11/2019	12:00:00 AM	36.535	69.991	222.1	Farkhar Takhar Afghanistan
93	4.3	3/11/2019	12:00:00 AM	36.571	70.629	189.9	Jarm Badkhsan Afghanistan
94	4.4	3/11/2019	12:00:00 AM	36.502	69.926	246.1	Farkhar Takhar Afghanistan
95	5.1	6/11/2019	12:00:00 AM	36.538	70.091	211.4	Farkhar Takhar Afghanistan
96	4.3	6/11/2019	12:00:00 AM	36.447	69.059	51.3	Khanabad Kunduz Afghanistan
97	4.3	8/11/2019	12:00:00 AM	36.48	70.22	209.1	Farkhar Takhar Afghanistan
98	5.2	14/11/2019	12:00:00 AM	36.423	71.524	87.9	Ashkasham Badkhsan Afghanistan
99	4.4	17/11/2019	12:00:00 AM	36.67	70.942	206.4	Jarm Badkhsan Afghanistan
100	4.1	25/11/2019	12:00:00 AM	36.794	71.324	100.4	Ashkasham Badkhsan Afghanistan
101	4.3	26/11/2019	12:00:00 AM	36.106	70.846	109	parun Nuristan Afghanistan
102	4.3	30/11/2019	12:00:00 AM	36.106	73.996	86.9	Badkhsan Afghanistan
103	4.7	3/12/2019	12:00:00 AM	37.063	67.046	32.6	Qarchi Gak Balkh Afghanistan
104	4.5	4/12/2019	12:00:00 AM	36.612	70.907	217.1	Jarm Badkhsan Afghanistan
105	5	4/12/2019	12:00:00 AM	36.468	70.816	142.5	Jarm Badkhsan Afghanistan
106	4	6/12/2019	12:00:00 AM	36.467	71.11	153.9	Ashkasham Badkhsan Afghanistan
107	4	15/12/2019	12:00:00 AM	36.309	70.723	123.5	Jarm Badkhsan Afghanistan
108	4	16/12/2019	12:00:00 AM	36.842	71.077	104.3	Jarm Badkhsan Afghanistan
109	6.1	20/12/2019	12:00:00 AM	36.534	70.437	210.2	Jarm Badkhsan Afghanistan
110	4.3	20/12/2019	12:00:00 AM	36.429	71.122	105.9	Ashkasham Badkhsan Afghanistan
111	4	22/12/2019	12:00:00 AM	36.074	70.116	126.2	Farkhar Takhar Afghanistan
112	4.1	22/12/2019	12:00:00 AM	36.476	70.948	154.9	Jarm Badkhsan Afghanistan
113	4.3	24/12/2019	12:00:00 AM	36.719	71.164	232.6	Ashkasham Badkhsan Afghanistan
114	3	25/12/2019	12:00:00 AM	34.805	61.604	8	Qarabagh Herat Afghanistan
115							
116							
117							

NO	Provinces	Total Earthquakes	Earthquakes Magnitude Classification			
			Strong	Moderate	Light	Minor
1	Badkhsan	79	1	6	72	--
2	Takhar	22	--	3	19	--
3	Baghlan	4	--	--	4	--
4	Balkh	1	--	--	1	--
5	Samangan	2	--	--	2	--
6	Kunduz	2	--	--	2	--
7	Zabul	1	--	--	1	--
8	Kandahar	1	--	--	1	--
9	Herat	1	--	--	--	1

1:2,500,000



36°0'0"N 32°30'0"N 29°0'0"N 25°30'0"N

