

## Earthquake Database of Afghanistan in (2023) recorded by (KBL,HRT,BDK) Seismic Stations

No	Magnitude	Date	Time	Latitude	Longitude	Depth	Location
1	4.7	1/1/2023	11:09 AM	36.535	70.887	181.4	Yamgan Badakhshan Afghanistan
2	<b>5.9</b>	<b>5/1/2023</b>	<b>6:55 PM</b>	<b>36.492</b>	<b>70.702</b>	<b>193.8</b>	<b>Yamgan Badakhshan Afghanistan</b>
3	4.2	6/1/2023	3:15 AM	36.456	68.755	10	Ali Abad Kunduz Afghanistan
4	<b>5.1</b>	<b>19/1/2023</b>	<b>4:00 PM</b>	<b>35.541</b>	<b>71.424</b>	<b>96</b>	<b>Kamdish Nurestan Afghanistan</b>
5	4.1	26/1/2023	6:11 AM	36.087	70.26	128.7	Worsaj Takhar Afghanistan
6	4	27/1/2023	4:08 AM	36.667	67.7	59.5	Khulm Balkh Afghanistan
7	4.3	28/1/2023	5:38 AM	36.475	71.34	94.4	Zebak Badakhshan Afghanistan
8	4.3	4/2/2023	1:52 AM	36.412	70.775	199.4	Yamgan Badakhshan Afghanistan
9	4.2	4/2/2023	8:07 AM	36.664	71.266	219.6	Zebak Badakhshan Afghanistan
10	4.1	4/2/2023	3:17 PM	36.368	71.058	159.6	Yamgan Badakhshan Afghanistan
11	4.7	4/2/2023	4:53 PM	37.431	72.719	57.4	Badakhshan Tajikistan
12	4.3	5/2/2023	1:54 AM	37.244	71.437	151.9	Ashkashim Badakhshan Afghanistan
13	4.2	10/2/2023	9:10 AM	36.729	71.12	209.8	Warduj Badakhshan Afghanistan
14	4	13/2/2023	7:29 AM	36.508	70.347	203	Tagab Badakhshan Afghanistan
15	4.2	14/2/2023	8:07 PM	36.721	71.022	215.5	Jurm Badakhshan Afghanistan
16	4.7	16/2/2023	10:47 PM	37.313	70.531	56.2	Fayzabad Badakhshan Afghanistan
17	4.2	18/2/2023	12:09 PM	36.529	70.844	174.8	Yamgan Badakhshan Afghanistan
18	4.2	19/2/2023	11:51 AM	36.512	70.228	219.1	Tagab Badakhshan Afghanistan
19	<b>6.8</b>	<b>23/2/2023</b>	<b>5:07 AM</b>	<b>38.073</b>	<b>73.208</b>	<b>20.5</b>	<b>Murghab Gorno Badakhshan Tajikistan</b>
20	<b>5</b>	<b>23/2/2023</b>	<b>5:25 AM</b>	<b>38.147</b>	<b>72.982</b>	<b>10</b>	<b>Murghab Gorno Badakhshan Tajikistan</b>

No	Magnitude	Date	Time	Latitude	Longitude	Depth	Location
21	4.2	26/2/2023	2:29 PM	36.14	70.78	114.3	Kiran o Minjan Badakhshan Afghanistan
22	4.1	28/2/2023	3:05 AM	36.342	70.665	172.1	Yamgan Badakhshan Afghanistan
23	4.1	28/2/2023	10:47 PM	36.394	70.943	200.8	Yamgan Badakhshan Afghanistan
24	4.4	1/3/2023	5:56 AM	36.437	70.85	182.1	Yamgan Badakhshan Afghanistan
25	4.1	5/3/2023	5:56 AM	36.752	71.339	180.6	Ashkashim Badakhshan Afghanistan
26	4.2	8/3/2023	3:12 PM	37.375	71.828	131.5	Khorugh Gorno Badakhshan Tajikistan
27	4	9/3/2023	10:01 PM	37.205	71.771	152.2	Khorugh Gorno Badakhshan Tajikistan
28	4.1	10/3/2023	5:46 AM	36.522	70.365	203	Tagab Badakhshan Afghanistan
29	4.7	11/3/2023	10:54 PM	37.246	69.788	10.5	Rustaq Takhar Afghanistan
30	4.3	12/3/2023	4:11 AM	36.487	70.42	212.9	Tagab Badakhshan Afghanistan
31	4.6	12/3/2023	4:03 PM	36.508	70.936	159.1	Yamgan Badakhshan Afghanistan
32	4.9	18/3/2023	4:30 AM	36.516	69.842	162.2	Farkhar Takhar Afghanistan
33	<b>6.5</b>	<b>21/3/2023</b>	<b>9:17 PM</b>	<b>36.523</b>	<b>70.979</b>	<b>187.6</b>	<b>Yamgan Badakhshan Afghanistan</b>
34	4.3	23/3/2023	11:48 AM	36.344	71.184	89.8	Zibak Badakhshan Afghanistan
35	4.4	26/3/2023	5:44 AM	36.436	71.178	117.7	Zibak Badakhshan Afghanistan
36	4.2	26/3/2023	3:53 AM	36.345	69.912	124.1	Farkhar Takhar Afghanistan
37	4.3	29/3/2023	4:49 AM	34.603	70.604	53	Kuskunar Nangarhar Afghanistan
38	4.3	29/3/2023	12:39 PM	36.658	71.091	213.14	Jurm Badakhshan Afghanistan
39	4.2	30/3/2023	11:48 PM	35.59	70.834	103.3	Kiran o Minjan Badakhshan Afghanistan
40	4.4	8/4/2023	1:37 AM	34.654	70.631	51.6	Dara e Noor Nangarhar Afghanistan
41	4.1	9/4/2023	11:44 AM	36.537	70.935	181.3	Yamgan Badakhshan Afghanistan
42	4	10/4/2023	7:23 AM	36.689	71.036	207.6	Jurm Badakhshan Afghanistan
43	4.6	11/4/2023	8:07 AM	36.616	70.966	203.7	Jurm Badakhshan Afghanistan

No	Magnitude	Date	Time	Latitude	Longitude	Depth	Location
44	4.5	11/4/2023	9:22 AM	36.262	69.342	24.5	Ashkamish Takhar Afghanistan
45	4.1	12/4/2023	8:07 AM	36.507	70.697	195.3	Yamgan Badakhshan Afghanistan
46	4.4	12/4/2023	11:24 AM	36.684	71.072	219.4	Jurm Badakhshan Afghanistan
47	4	14/04/2023	7:20 PM	36.641	70.997	226.4	Jurm Badakhshan Afghanistan
48	4.4	23/04/2023	10:40 PM	37.486	70.1	9.7	Shahre Buzog Badakhshan Afghanistan
49	4	24/4/2023	4:51 AM	36.478	70.912	102.2	Yamgan Badakhshan Afghanistan
50	4.1	30/4/2023	5:10 AM	36.712	71.195	244.7	Warduj Badakhshan Afghanistan
51	4.6	2/5/2023	3:01 PM	37.088	70.95	210.1	Baharak Badakhshan Afghanistan
52	4.4	3/5/2023	8:53 PM	36.693	71.054	219.7	Jurm Badakhshan Afghanistan
53	4.2	3/5/2023	10:50 AM	36.642	71.2	130.3	Warduj Badakhshan Afghanistan
54	5.3	3/5/2023	2:21 PM	36.508	70753	193.6	Yamgan Badakhshan Afghanistan
55	4.2	9/5/2023	2:32 AM	36.995	71.271	118	Shohadah Badakhshan Afghanistan
56	4	11/5/2023	2:08 AM	36.473	71.018	125.9	Yamgan Badakhshan Afghanistan
57	4.5	13/5/2023	5:55 PM	37.943	71.62	10	Khorugh, Gorno- Badakhshan, Tajikistan
58	4.1	16/05/2023	3:37 PM	37.69	71.591	35	Gorno-Badakhshan, Tajikistan
59	4.9	22/05/2023	10:13 AM	36.371	71.171	100.3	Zebak Badakhshan Afghanistan
60	4	24/05/2023	7:48 AM	36.371	71.192	147.7	Zebak Badakhshan Afghanistan
61	4.3	27/05/2023	11:54 PM	36.828	71.37	179.8	Ashkashim Badakhshan Afghanistan
62	5.3	28/05/2023	10:19 AM	36.606	71.066	228	Jurm Badakhshan Afghanistan
63	4.7	28/05/2023	5:26 PM	34.428	70.47	55	Behsood Nangarhar Afghanistan
64	4	9/6/2023	7:38 PM	36.678	71.483	171.4	Ashkashim Badakhshan Afghanistan
65	4	9/6/2023	11:43 PM	36.605	71.004	209.5	Jurm Badakhshan Afghanistan
66	4.3	21/6/2023	6:25 AM	36.527	70.937	191.3	Yamgan Badakhshan Afghanistan

No	Magnitude	Date	Time	Latitude	Longitude	Depth	Location
67	4.4	25/6/2023	8:20 PM	34.624	69.634	58	Sorubi, Kabul, Afghanistan
68	4.2	26/6/2023	11:16 AM	36.501	71.04	188.8	Yamgan Badakhshan Afghanistan
69	4.6	27/6/2023	9:45 AM	36.464	71.301	129.2	Zebak Badakhshan Afghanistan
70	4.5	29/6/2023	5:34 AM	37.408	73.113	60.4	Khandud Badakhshan Afghanistan
71	4.2	3/7/2023	1:44 PM	36.502	70.947	186.2	Yamgan Badakhshan Afghanistan
72	4	6/7/2023	5:40 AM	36.812	71.292	179.3	Ashkashim Badakhshan Afghanistan
73	4.4	7/7/2023	9:40 PM	37.364	73.097	62.8	Khandud Badakhshan Afghanistan
74	4	8/7/2023	12:02 AM	36.51	71.107	101	Yamgan Badakhshan Afghanistan
75	4.1	9/7/2023	11:10 PM	36.458	70.857	134.4	Yamgan Badakhshan Afghanistan
76	4.5	14/7/2023	1:19 AM	36.554	71.268	221.1	Zebak Badakhshan Afghanistan
77	4.3	14/7/2023	11:49 PM	36.717	71.369	146.1	Ashkashim Badakhshan Afghanistan
78	4.9	17/07/2023	11:56 AM	36.507	70.111	215.3	Zebak Badakhshan Afghanistan
79	4.4	23/07/2023	7:46 AM	36.607	71.061	170.7	Jurm Badakhshan Afghanistan
80	4	28/07/2023	5:09 PM	36.598	71.27	219.2	Warduj Badakhshan Afghanistan
81	4.1	2/8/2023	9:24 AM	37.097	69.379	10	Khoja ghar Takhar Afghanistan
82	4	2/8/2023	2:28 PM	36.572	70.202	214.2	Tagab Badakhshan Afghanistan
83	4.4	4/8/2023	9:21 AM	36.39	69.113	37.9	Khanabad Kunduz Afghanistan
84	4.1	5/8/2023	1:28 AM	36.715	71.086	241.8	Warduj Badakhshan Afghanistan
85	4.7	5/8/2023	9:23 AM	36.532	69.828	49	Farkhar Takhar Afghanistan
86	4.1	5/8/2023	2:37 PM	36.119	70.327	136.7	Worsaj Takhar Afghanistan
87	4.2	5/8/2023	7:17 PM	36.549	71.347	120	Zebak Badakhshan Afghanistan
88	5.8	5/8/2023	8:31 PM	36.451	70.702	207.1	Yamgan Badakhshan Afghanistan
89	5.3	6/8/2023	5:02 AM	36.415	70.664	209.7	Yamgan Badakhshan Afghanistan

No	Magnitude	Date	Time	Latitude	Longitude	Depth	Location
<b>90</b>	<b>5.2</b>	<b>6/8/2023</b>	<b>5:53 PM</b>	<b>36.529</b>	<b>70.93</b>	<b>75.7</b>	<b>Yamgan Badakhshan Afghanistan</b>
<b>91</b>	4.1	7/8/2023	6:03 AM	36.694	71.244	188.9	Ashkashim Badakhshan Afghanistan
<b>92</b>	4.2	7/8/2023	8:17 PM	36.531	71.296	100.4	Zebak Badakhshan Afghanistan
<b>93</b>	4.2	13/8/2023	1:51 PM	36.245	70.18	145.2	Worsaj Farkhar Takhar Afghanistan
<b>94</b>	4.6	19/8/2023	8:13 AM	36.273	70.858	105.3	Keran and Monjan Badakhshan Afghanistan
<b>95</b>	4.5	21/8/2023	9:10 PM	36.526	70.925	179.9	Yamgan Badakhshan Afghanistan
<b>96</b>	4.2	25/8/2023	4:04 PM	36.436	71.167	104.1	Zebak Badakhshan Afghanistan
<b>97</b>	4.1	26/8/2023	3:51 PM	36.611	70.978	209.4	Jurm Badakhshan Afghanistan
<b>98</b>	4.8	28/8/2023	9:05 AM	36.477	70.342	203.4	Tagab Badakhshan Afghanistan
<b>99</b>	4.4	31/8/2023	6:16 AM	36.683	71.137	203.6	Wordoj Badakhshan Afghanistan
<b>100</b>	4.6	31/8/2023	5:13 PM	34.718	69.585	7.5	Tagab, Kapisa, Afghanistan
<b>101</b>	4.1	3/9/2023	3:04 AM	36.452	71.082	250.4	Yamgan Badakhshan Afghanistan
<b>102</b>	4.1	4/9/2023	2:13 AM	36.648	71.526	103.4	Ashkashim Badakhshan Afghanistan
<b>103</b>	4.4	4/9/2023	6:08 AM	36.387	70.973	107.8	Yamgan Badakhshan Afghanistan
<b>104</b>	4.3	5/9/2023	2:19 AM	36.097	69.691	114	Fereng, Baghlan Afghanistan
<b>105</b>	4.6	5/9/2023	10:32 PM	36.505	70.431	202.2	Tagab Badakhshan Afghanistan
<b>106</b>	4.3	7/9/2023	10:34 PM	36.577	71.531	114.5	Ashkashim Badakhshan Afghanistan
<b>107</b>	4.1	21/9/2023	11:04 AM	36.125	68.438	121	Samangan Afghanistan
<b>108</b>	4.4	22/9/2023	6:51 AM	36.607	70.984	205.2	Jurm Badakhshan Afghanistan
<b>109</b>	4.2	22/9/2023	6:23PM	36.679	71.049	215.5	Jurm Badakhshan Afghanistan
<b>110</b>	4.3	22/9/2023	4:09AM	37.496	73.268	93	Badakhshan Tajikistan
<b>111</b>	4.3	24/9/2023	10:09PM	36.142	70.94	94.6	Keran o Menjan Badakhshan Afghanistan
<b>112</b>	4.2	26/9/2023	6:07 AM	36.133	70.448	138.9	Worsaj Takhar Afghanistan

No	Magnitude	Date	Time	Latitude	Longitude	Depth	Location
113	4.2	30/9/2023	1:00 PM	36.715	71.161	221.3	Worduj Badakhshan Afghanistan
114	4.4	3/10/2023	3:29PM	36.496	70.874	188	Yamgan Badakhshan Afghanistan
115	6.3	7/10/2023	11:11 AM	34.61	61.924	14	Zindah Jan Herat Afghanistan
116	5.5	7/10/2023	11:19 AM	34.541	61.955	11.4	Zindah Jan Herat Afghanistan
117	4.7	7/10/2023	11:40AM	34.577	61.911	10	Zindah Jan Herat Afghanistan
118	6.3	7/10/2023	11:42AM	34.574	61.904	10	Zindah Jan Herat Afghanistan
119	5.9	7/10/2023	12:10PM	34.639	62.033	7.7	Zindah Jan Herat Afghanistan
120	4.6	7/10/2023	12:36 PM	34.669	61.926	10	Golran Herat Afghanistan
121	4.8	7/10/2023	1:57 PM	34.609	62.054	10.2	Zindah jan Herat Afghanistan
122	4.9	7/10/2023	2:10 PM	34.673	61.989	9.3	Golran Herat Afghanistan
123	4.3	7/10/2023	3:57 PM	34.56	62.027	10.9	Zindah jan Herat Afghanistan
124	4.2	7/10/2023	11:02 PM	34.685	61.922	10.3	Golran Herat Afghanistan
125	4.2	8/10/2023	7:17 AM	34.473	62.067	10	Enjeel Herat Afghanistan
126	4.1	8/10/2023	7:28 PM	34.603	61.929	10.6	Zindah Jan Herat Afghanistan
127	4.9	9/10/2023	11:24 AM	34.619	62.029	10	Zindah Jan Herat Afghanistan
128	4.7	9/10/2023	2:16 PM	34.749	62.01	10	Golran Herat Afghanistan
129	5.1	9/10/2023	6:00 PM	34.637	62.017	10	Zindah Jan Herat Afghanistan
130	4.1	10/10/2023	12:16 PM	36.492	70.067	226.2	Farkhar Takhar Afghanistan
131	6.3	11/10/2023	5:11 AM	34.557	62.045	9	Zindah Jan Herat Afghanistan
132	5	11/10/2023	5:22 AM	34.6	62.125	10	Engeel Herat Afghanistan
133	4.1	11/10/2023	5:43 AM	34.457	61.962	10	Zindah Jan Herat Afghanistan
134	4.1	11/10/2023	6:11 AM	34.662	61.928	10	Golran Herat Afghanistan
135	4.5	11/10/2023	10:29 AM	34.676	62.064	10	Golran Herat Afghanistan

No	Magnitude	Date	Time	Latitude	Longitude	Depth	Location
136	4.9	13/10/2023	4:33 AM	36.051	68.715	10	Wilāyat-e Baghlān, Afghanistan
137	4.7	13/10/2023	5:39 AM	36.038	68.79	10	Pul-e Khumrī Baghlān
138	4.2	13/10/2023	3:43 PM	34.794	61.869	10	Golran Herat Afghanistan
139	4.5	13/10/2023	5:49 PM	36.384	71.186	131.7	Zebak Badakhshan Afghanistan
140	6.3	15/10/2023	8:06 AM	34.609	62.112	6.3	Engeel , Herat, Afghanistan
141	5.4	15/10/2023	8:26 AM	34.593	62.148	10	Engeel , Herat, Afghanistan
142	4.1	15/10/2023	9:40 AM	36.879	69.273	115.1	Dashat archi Khanabad Kunduz Afghanistan
143	4.2	15/10/2023	10:11 AM	34.789	62.062	8.2	Koshok Robot Herat Afghanistan
144	4.3	15/10/2023	10:39 AM	34.562	62.228	10	Engeel , Herat, Afghanistan
145	4.4	15/10/2023	12:34 PM	34.833	62.202	10	Koshok Robot Herat Afghanistan
146	4.1	16/10/2023	2:09 AM	34.471	62.272	10	Engeel , Herat, Afghanistan
147	4.1	19/10/2023	7:19 AM	34.713	61.961	10	Golran Herat Afghanistan
148	4.7	27/10/2023	9:42 PM	36.719	68.535	10	Chahar dara Kunduz Afghanistan
149	4.4	27/10/2023	11:43 PM	36.602	70.892	212.3	Yamgan Badakhshan Afghanistan
150	4.5	28/10/2023	10:15 AM	34.556	62.141	9.7	Engeel , Herat, Afghanistan
151	4.3	28/10/2023	3:23 PM	36.786	68.618	45.9	Chahar dara Kunduz Afghanistan
152	4.5	28/10/2023	3:53 PM	37.391	73.142	64.1	Khandud Badakhan Afghanistan
153	5	28/10/2023	11:57 PM	34.551	62.094	10	Engeel , Herat, Afghanistan
154	4.8	29/10/2023	9:20 AM	34.48	61.47	10	Ghoreyan Herat Afghanistan
155	4.2	1/11/2023	2:56 AM	34.492	61.986	10	Zindah Jan Herat Afghanistan
156	4	1/11/2023	9:16 AM	35.08	67.194	16.9	Yakawlang Bamyan Afghanistan
157	4.4	3/11/2023	11:59 AM	36.765	68.562	49.8	Chahar dara Kunduz Afghanistan
158	4.3	3/11/2023	11:45 PM	36.753	68.494	45.8	Chahar dara Kunduz Afghanistan

No	Magnitude	Date	Time	Latitude	Longitude	Depth	Location
<b>159</b>	4.3	5/11/2023	11:53 AM	36.783	68.382	64.6	Qala - Zal- Kunduz Afghanistan
<b>160</b>	4	10/11/2023	10:00 PM	36.359	70.914	164.4	Yamgan Badakhshan Afghanistan
<b>161</b>	4.9	15/11/2023	4:35 AM	36.445	71.335	115.5	Zebak Badakhshan Afghanistan
<b>162</b>	4.2	16/11/2023	11:24 AM	36.503	71.136	239.5	Jurm Badakhshan Afghanistan
<b>163</b>	4.3	18/11/2023	7:26 AM	36.484	71.24	221.1	Zebak Badakhshan Afghanistan
<b>164</b>	4.1	20/11/2023	11:02 PM	34.452	62.356	8.7	Karokh Herat Afghanistan
<b>165</b>	4.3	28/11/2023	9:15 PM	36.432	71.22	91.4	Zebakak Badakhshan Afghanistan
<b>166</b>	4.1	3/12/2023	3:07 AM	36.463	71.193	111.5	Zebakak Badakhshan Afghanistan
<b>167</b>	4.2	5/12/2023	7:12	36.301	71.059	133.9	Zebakak Badakhshan Afghanistan
<b>168</b>	4.3	11/12/2023	7:03 AM	36.558	70.344	188	Tagab Badakhshan Afghanistan
<b>169</b>	4.9	12/12/2023	6:35 AM	36.422	70.595	144.3	Yamgan Badakhshan Afghanistan
<b>170</b>	4.4	14/12/2023	10:34 AM	36.236	71.052	112	Zebakak Badakhshan Afghanistan
<b>171</b>	4	16/12/2023	12:25 AM	36.508	70.566	200.3	Tagab Badakhshan Afghanistan
<b>172</b>	4.1	18/12/2023	10:41 AM	36.391	70.589	159.4	Tagab Badakhshan Afghanistan
<b>173</b>	4.4	23/12/2023	12:41 PM	34.772	62.108	9.2	Kushk robot 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	100			1	6	93	
2	Herat	34			4	6	24	
3	Takhar	11					11	
4	Kunduz	8					8	
5	Baghlan	3					3	
6	Nangarhar	3					3	
7	Kabul	1					1	
8	Balkh	1					1	
9	Samangan	1					1	
10	Bamyan	1					1	
11	Kapisa	1					1	
12	Nuristan	1				1		
13	Out of border	8			1	1	6	

Prepared by Engineer Habib (Waheed) Senior Seismologist