Date	Time UST (Hrs:min)	Lunar Day	Hourly Forecast	Actual location hourly	Overall daily%	Eccentricity daily	Eccentricity 5-day	Historic Avg Mo	Daily Forecast	M5+ Stress	M5+ Prob	M5+ Ecc	M7+ Probability
3-Jan-14	0:00		,Pakistan , Yunnan , Timor , Kuril , E.Honshu M6.3 ,		30%	1.43	1.48	1.41				2.27	50%
3-Jan-14	1:00	9	,Pakistan , Yunnan , Timor , Kuril , E.Honshu M6.3 ,										
3-Jan-14	2:00		Kyushu M7.4 , ,Kuril , S.Phils , Kuril , Kuril , S.Phils ,										
3-Jan-14	3:00		Pakistan M8 , Kyushu M7 , E.Honshu M7.2 , S.Phils M7.1 , N.Sumatra M7.6 , Taiwan M7.3 , Sea of Otosk M7.7 , ,Myanmar M6.8 , E.Honshu , Kuril , E.Hokkaido ,										
3-Jan-14	4:00		Pakistan M8 , Kyushu M7 , E.Honshu M7.2 , S.Phils M7.1 , N.Sumatra M7.6 , Taiwan M7.3 , Sea of Otosk M7.7 , ,Myanmar M6.8 , E.Honshu , Kuril , E.Hokkaido ,										
3-Jan-14	5:00		,Celebes Sea M6.0 ,										
3-Jan-14	6:00		Gensan M7.5 , S.Sumatra M7.6 , W. of S.Sumatra M7.7 , ,Gensan , Kuril , Gensan , Kuril , S.Phils , Banda Sea , E.Xizang , S.Phils , W.Java , Kuril , N.Japan , Kyushu , Java , S.Sumatra , W.Java ,						NS	1.0	51%		
3-Jan-14	7:00		Kuril M7.3 , ,Gensan , Sulawesi , Sulawesi M6.1 , N.Pakistan , Kuril ,						SS	1.0	36%		
3-Jan-14	8:00		,Halmahera , Kuril ,	S Sumatra M4.7					Java	0.4	34%		
3-Jan-14	9:00		,Bhutan ,						Surigao	2.0	34%		
3-Jan-14	10:00		Carolines M7.7 , ,	Phils (N Ilocos) M5.1					Gensan	1.5	49%		
3-Jan-14	11:00		S.Phils M7.5 , ,Hokkaido M6.2 , Timor ,						Manila	0.3	37%		
3-Jan-14	12:00		S.Phils M7.5 , ,Hokkaido M6.2 , Timor ,						Baguio	1.5	30%		
3-Jan-14	13:00		,N.Sumatra , S.Phils ,	Sulawesi M4.9					Taiwan	1.0	33%		
3-Jan-14	14:00		Kuril M8.3 , S.Sumatra M7 , ,Myanmar-India ,	S Sumatra M4.9					Kyushu	0.3	37%		
3-Jan-14	15:00		,S.Sumatra , Kuril , Kuril , Kuril , Kuril , Gensan , Kuril , Kuril , SW Siberia M6.6 ,						E Honshu	1.1	55%		
3-Jan-14	16:00		,S.Sumatra , Kuril , Kuril , Kuril , Kuril , Gensan , Kuril , Kuril , SW Siberia M6.6 ,						Kuril	0.4	36%		
3-Jan-14	17:00		Banda Sea M7.0 , S.Phils M7.1 , ,Kuril , Marianas , S.Phils ,										
3-Jan-14	18:00		,Timor , E.Honshu , Yunnan , Kuril , Bonin Isles , Kuril ,										
3-Jan-14	19:00		W. of Baguio M7.3 , N.Hokkaido M7.1 , ,Kuril M6.4 , Izu Isles , Kuril , Kuril , N.Sumatra ,	W Java M4.5									
3-Jan-14	20:00		,Izu Isles ,	Phils (Davao) M4.8									
3-Jan-14	21:00		E.Honshu M7.4 , E.Honshu M8.3 , Timor M7.5 , ,N.Marianas , S.Phils , Sulawesi , N New Zealand M6.3 , E.Honshu , Kuril , E Honshu M6.4 , N.Taiwan , E.Honshu M6.1 , Timor , S.Phils , E.Honshu ,										
3-Jan-14	22:00		E.Honshu M7.4 , E.Honshu M8.3 , Timor M7.5 , ,S.Phils , Sulawesi , N New Zealand M6.3 , E.Honshu , Kuril , E Honshu M6.4 , N.Taiwan , E.Honshu M6.1 , Timor , S.Phils , E.Honshu ,										
3-Jan-14	23:00		,S.Sumatra , Kuril , Primorye , Simeulue M6.4 , Marianas , Kuril , N.Pakistan ,										
4-Jan-14	0:00		,S.Sumatra , Kuril , Primorye , Simeulue M6.4 , Marianas , Kuril , N.Pakistan ,		26%	1.41	1.51	1.41				1.49	40%
4-Jan-14	1:00	10	,China-Russia-N.Korea , Pakistan , Yunnan , Timor , Kuril , E.Honshu M6.3 ,										
4-Jan-14	2:00		Kyushu M7.4 , ,Izu Isles M6.8 , Kuril , S.Phils , Kuril , Kuril , S.Phils ,	S Java M4.4									
4-Jan-14	3:00		Kyushu M7.4 , ,Izu Isles M6.8 , Kuril , S.Phils , Kuril , Kuril , S.Phils ,										
4-Jan-14	4:00		Pakistan M8 , Kyushu M7 , E.Honshu M7.2 , S.Phils M7.1 , N.Sumatra M7.6 , Taiwan M7.3 , Sea of Otosk M7.7 , ,S.Phils , Izu Isles , Myanmar M6.8 , E.Honshu , Kuril , E.Hokkaido ,										
4-Jan-14	5:00		Pakistan M8 , Kyushu M7 , E.Honshu M7.2 , S.Phils M7.1 , N.Sumatra M7.6 , Taiwan M7.3 , Sea of Otosk M7.7 , ,S.Phils , Izu Isles , Myanmar M6.8 , E.Honshu , Kuril , E.Hokkaido ,										
4-Jan-14	6:00		Gensan M7.5 , ,Gensan , Kuril , Gensan , Kuril , S.Phils , Banda Sea , E.Xizang , S.Phils , W.Java , Kuril , N.Japan ,	E Honshu M5.4					NS	1.8	32%		
4-Jan-14	7:00		Gensan M7.5 , S.Sumatra M7.6 , W. of S.Sumatra M7.7 , ,Gensan , Kuril , Gensan , Kuril , S.Phils , Banda Sea , E.Xizang , S.Phils , W.Java , Kuril , N.Japan , Kyushu , Java , S.Sumatra ,						SS	1.8	30%		
4-Jan-14	8:00		Kuril M7.3 , ,Gensan , Sulawesi , Sulawesi M6.1 , N.Pakistan , Kuril ,						Java	1.4	30%		
4-Jan-14	9:00		Carolines M8.2 , S.Phils M7.1 , ,Nicobar , S.Sumatra ,						Surigao	2.0	26%		
4-Jan-14	10:00		,						Gensan	0.8	28%		
4-Jan-14	11:00		S.Phils M7.5 , Taiwan M7.1 , Taiwan M7.3 , ,Timor ,	Banda Sea M4.3					Manila	1.8	36%		
4-Jan-14	12:00		S.Phils M7.5 , Taiwan M7.1 , Taiwan M7.3 , ,Timor ,						Baguio	1.6	29%		
4-Jan-14	13:00		,E.Honshu , N.Sumatra , E.Honshu ,						Taiwan	1.0	27%		
4-Jan-14	14:00		E.Honshu M7.1 , ,Kyushu ,						Kyushu	1.2	33%		
4-Jan-14	15:00		S.Sumatra M7 , ,Myanmar-India , S.Sumatra , Kuril , Kuril , Kuril , Kuril ,						E Honshu	1.3	49%		
4-Jan-14	16:00		,Kuril , Kuril , Kuril , Kuril , Gensan , Kuril , Kuril , SW Siberia M6.6 ,	Kuril M4.9					Kuril	0.8	40%		
4-Jan-14	17:00		Banda Sea M7.0 , S.Phils M7.1 , ,Marianas , S.Phils , E.Taiwan ,										
4-Jan-14	18:00		,Timor , E.Honshu , Yunnan , Kuril , Bonin Isles , Kuril ,	Bonin Isles M4.7									
4-Jan-14	19:00		,Timor , E.Honshu , Yunnan , Kuril , Bonin Isles , Kuril ,										
4-Jan-14	20:00		W. of Baguio M7.3 , N.Hokkaido M7.1 , ,Kuril M6.4 , Izu Isles , Kuril , Kuril , N.Sumatra ,	NE Russia M5.1									
4-Jan-14	21:00		Marianas M7.2 , ,Kuril , Sulawesi , S.Phils , N.Zealand ,	S Iran M4.3									
4-Jan-14	22:00		E.Honshu M7.4 , E.Honshu M8.3 , Timor M7.5 , ,N.Marianas , S.Phils , Sulawesi , N New Zealand M6.3 , E.Honshu , Kuril , E Honshu M6.4 , N.Taiwan , E.Honshu M6.1 , Timor , S.Phils , E.Honshu ,										
4-Jan-14	23:00		,S.Sumatra , Kuril , Primorye , Simeulue M6.4 , Marianas , Kuril , N.Pakistan ,	Izu Isles M4.3									
5-Jan-14	0:00		,S.Sumatra , Kuril , Primorye , Simeulue M6.4 , Marianas , Kuril , N.Pakistan ,		38%	1.50	1.44	1.41				2.26	70%
5-Jan-14	1:00	11	,S.Qinghai , China-Russia-N.Korea , Pakistan , Yunnan , Timor , Kuril , E.Honshu M6.3 ,										
5-Jan-14	2:00		Kyushu M7.4 , ,Izu Isles M6.8 , Kuril , S.Phils , Kuril , Kuril , S.Phils ,										
5-Jan-14	3:00		Kyushu M7.4 , ,Izu Isles M6.8 , Kuril , S.Phils , Kuril , Kuril , S.Phils ,										
5-Jan-14	4:00		Pakistan M8 , Kyushu M7 , E.Honshu M7.2 , S.Phils M7.1 , N.Sumatra M7.6 , Taiwan M7.3 , Sea of Otosk M7.7 , ,S.Phils , Izu Isles , Myanmar M6.8 , E.Honshu , Kuril , E.Hokkaido ,										
5-Jan-14	5:00		Pakistan M8 , Kyushu M7 , E.Honshu M7.2 , S.Phils M7.1 , N.Sumatra M7.6 , Taiwan M7.3 , ,S.Phils , Izu Isles , Myanmar M6.8 , E.Honshu , Kuril , E.Hokkaido ,										
5-Jan-14	6:00		Gensan M7.5 , S.Sumatra M7.6 , ,Gensan , Kuril , Gensan , Kuril , S.Phils , Banda Sea , E.Xizang , S.Phils , W.Java , Kuril , N.Japan , Kyushu , Java ,						NS	0.7	62%		
5-Jan-14	7:00		Gensan M7.5 , ,Gensan , Kuril , Gensan , Kuril , S.Phils , Banda Sea , E.Xizang , S.Phils , W.Java , Kuril ,						SS	0.7	61%		
5-Jan-14	8:00		Gensan M7.5 , S.Sumatra M7.6 , ,Gensan , Kuril , Gensan , Kuril , S.Phils , Banda Sea , E.Xizang , S.Phils , W.Java , Kuril , N.Japan , Kyushu , Java , S.Sumatra ,						Java	0.6	47%		
5-Jan-14	9:00		Kuril M7.3 , ,Gensan , Sulawesi , Sulawesi M6.1 , N.Pakistan , Kuril ,						Surigao	0.6	42%		
5-Jan-14	10:00		,						Gensan	0.3	48%		
5-Jan-14	11:00		S.Phils M7.5 , Taiwan M7.1 , Taiwan M7.3 , ,Timor ,						Manila	1.6	46%		
5-Jan-14	12:00		S.Phils M7.5 , Taiwan M7.1 , Taiwan M7.3 , ,Timor ,	Sunda Strait M5.0, Halmahera M5.2, E Sichuan M4.6					Baguio	-	40%		
5-Jan-14	13:00		,						Taiwan	0.5	62%		
5-Jan-14	14:00		Kamchatka M7 , ,Gensan , Kuril M6.3 ,	Izu Isles M4.7					Kyushu	0.3	49%		
5-Jan-14	15:00		Kamchatka M7.5 , ,Kuril , S.Sumatra ,	Halmahera M5.1					E Honshu	1.8	58%		
5-Jan-14	16:00		,Kuril , Kuril , Gensan , Kuril , Kuril , SW Siberia M6.6 ,	Phils (Moro Gulf) M4.5					Kuril	2.0	68%		
5-Jan-14	17:00		,Kuril , Kuril , SW Siberia M6.6 , S.Phils , N.Sumatra ,										
5-Jan-14	18:00		,Timor , E.Honshu , Yunnan , Kuril , Bonin Isles , Kuril ,										
5-Jan-14	19:00		,Timor , E.Honshu , Yunnan , Kuril , Bonin Isles , Kuril ,										
5-Jan-14	20:00		,Timor , E.Honshu , Yunnan , Kuril , Bonin Isles , Kuril ,										
5-Jan-14	21:00		,Timor , E.Honshu , Yunnan , Kuril , Bonin Isles , Kuril ,	Banda Sea M5.3									
5-Jan-14	22:00		,Kamchatka ,										
5-Jan-14	23:00		,S.Sumatra , Kuril , Primorye , Simeulue M6.4 , Marianas , Kuril , N.Pakistan ,										