

Sta.	$\Delta$	Az	Phase	UTC	Resid	T	A	Sta.	$\Delta$	Az	Phase	UTC	Resid	T	A
code	(deg.)	(deg.)		h min s	(s)	(s)	( $\mu$ m)	code	(deg.)	(deg.)		h min s	(s)	(s)	( $\mu$ m)
FEB 1d 03h 27m 51.4 $\pm$ 0.06s, SD1.83 / 18 23.96 N $\pm$ 0.81km, 122.89 E $\pm$ 0.87km, h10 $\pm$ 0.51km Taiwan region (243) M <sub>L</sub> 3.8 / 8, m <sub>b</sub> 4.0 / 2,															
QZH	4.0	285	ePn	03 28 54.0	0.5			HHC	92.1	313	LN		M <sub>S</sub> =5.6	8.0	0.40
			SMN		M <sub>L</sub> =3.8	0.4	0.24				LE			11.0	0.50
			SME			0.4	0.16	HHC			eP	12 21 01.5	2.2		
SSE	7.3	348	eP	03 29 40.5	0.1						LN		M <sub>S</sub> =5.7	7.0	0.30
			SME		M <sub>L</sub> =3.7	1.2	0.031				LE			8.0	0.50
FEB 1d 10h 34m 59.1 $\pm$ 0.04s, SD2.17 / 8 41.81 N $\pm$ 0.42km, 81.15 E $\pm$ 0.43km, h14 $\pm$ 0.11km Southern Xinjiang Province (321) M <sub>L</sub> 3.2 / 9,															
WMQ	5.2	65	ePn	10 36 19.4	2.2			BTO	93.1	312	sS	12 32 10.0	-1.1		
			Sg	10 37 43.0	0.4						eP	12 21 06.0	2.3		
			SMN		M <sub>L</sub> =3.3	0.6	0.030				esP	12 21 13.0	-1.9		
			SME			0.6	0.030	KMI	93.1	295	eSKS	12 31 38.0	4.7		
FEB 1d 12h 07m 49.5 $\pm$ 0.09s, SD1.54 / 153 19.71 S $\pm$ 1.74km, 173.15 W $\pm$ 0.86km, h24 $\pm$ 0.29km Tonga (173) M <sub>S</sub> 5.4 / 10, m <sub>B</sub> 5.7 / 3, m <sub>b</sub> 5.3 / 50															
SSE	80.7	308	P	12 20 03.5	0.1			CD2	94.2	301	+P	12 21 06.5	2.6		
			PMZ		m <sub>b</sub> =5.2	1.1	0.029				PMZ		m <sub>b</sub> =5.5	1.5	0.040
			pP	12 20 12.0	0.8			LZH	95.9	306	eP	12 21 08.0	-0.9		
			eS	12 30 12.0	3.1						SMN			8.0	1.24
			eSKS	12 30 16.0	1.6			LZH			-iP	12 21 17.5	0.7		
MDJ	82.6	323	+P	12 20 14.0	1.1						PMZ		m <sub>b</sub> =5.7	1.5	0.031
			PMZ		m <sub>b</sub> =5.7	1.0	0.080				pP	12 21 23.5	-1.1		
			eS	12 30 30.0	2.3						sP	12 21 28.8	0.9		
			LZ		M <sub>S</sub> =5.3	20.0	1.40	GTA	100.0	308	LN		M <sub>S</sub> =5.3	12.0	0.34
NJ2	83.0	308	-P	12 20 16.0	1.2						LZ		M <sub>S</sub> =4.8	20.0	0.34
DL2	84.4	315	eP	12 20 20.0	-1.9						eP	12 21 36.4	1.0		
			PMZ		m <sub>b</sub> =5.3	1.0	0.030				PMZ		m <sub>b</sub> =5.6	0.8	0.010
			eS	12 30 43.0	-2.5			FEB 1d 12h 33m 27.2 $\pm$ 0.05s, SD1.63 / 79 26.30 S $\pm$ 1.48km, 114.37 W $\pm$ 1.22km, h7 $\pm$ 0.13km Easter Island region (685) M <sub>S</sub> 5.9 / 1, m <sub>b</sub> 5.3 / 21,							
CN2	84.5	320	-P	12 20 22.6	-0.2			XAN	142.0	292	ePKP	12 52 58.0	-3.2		
			PMZ		m <sub>B</sub> =5.7	6.0	0.50	LZH	146.1	296	-PKP	12 53 08.0	-0.3		
			epP	12 20 30.0	-0.7			GTA	148.6	303	-iPKP	12 53 15.4	2.9		
			eS	12 30 47.0	-0.3						LE		M <sub>S</sub> =5.9	12.0	0.70
SNY	84.6	318	+P	12 20 22.0	-1.2						LZ		M <sub>S</sub> =5.5	16.0	0.58
			PMZ		m <sub>b</sub> =5.7	1.4	0.10	WMQ	155.0	320	PKP	12 53 20.5	-1.2		
			PMZ		m <sub>B</sub> =5.7	9.0	0.60	FEB 1d 15h 09m 08.8 $\pm$ 0.04s, SD0.97 / 70 18.08 S $\pm$ 0.26km, 178.20 W $\pm$ 0.48km, h618 $\pm$ 0.58km Fiji region (181) m <sub>b</sub> 4.9 / 32,							
			SKS	12 30 44.0	3.1			NJ2	78.2	309	-P	15 20 08.6	0.7		
WHN	85.7	304	eP	12 20 29.5	0.9			MDJ	78.4	325	eP	15 20 09.6	0.4		
			PMZ		m <sub>b</sub> =5.8	1.2	0.10	CN2	80.3	322	-P	15 20 17.4	-1.4		
			PMZ		m <sub>B</sub> =5.7	6.0	0.40	WHN	80.9	306	+P	15 20 22.7	0.9		
			LN		M <sub>S</sub> =5.4	10.0	0.50	BJI	84.0	315	eP	15 20 37.5	-0.2		
			LZ		M <sub>S</sub> =5.0	20.0	0.60				PMZ		m <sub>b</sub> =4.4	1.4	0.016
TIA	86.2	311	eP	12 20 32.2	1.3			XAN	86.5	307	P	15 20 50.4	0.7		
BJI	88.6	314	eP	12 20 43.0	0.3			LZH	91.1	308	-iP	15 21 11.5	0.2		
			PMZ		m <sub>b</sub> =5.4	1.5	0.043				PMZ		m <sub>b</sub> =5.2	1.0	0.028
			eSKS	12 31 10.0	3.1			FEB 1d 21h 18m 33.2 $\pm$ 0.06s, SD2.62 / 18 38.45 N $\pm$ 0.73km, 73.75 E $\pm$ 0.95km, h29 $\pm$ 0.39km Tadjhikistan (715) M <sub>L</sub> 3.9 / 4, m <sub>b</sub> 4.9 / 8,							
TIY	90.2	310	eP	12 20 51.0	0.6			KSH	2.0	57	Pg	21 19 05.5	-3.6		
			LE		M <sub>S</sub> =5.2	15.0	0.40				SMN		M <sub>L</sub> =4.7	0.5	3.25
			LZ		M <sub>S</sub> =5.2	20.0	0.80				SME			0.2	8.20
GYA	90.3	298	P	12 20 52.4	1.7			WMQ	11.8	59	P	21 21 24.6	1.7		
			SKS	12 31 24.0	6.9			FEB 2d 06h 24m 06.2 $\pm$ 0.05s, SD2.35 / 16 34.66 N $\pm$ 0.51km, 104.68 E $\pm$ 0.51km, h6 $\pm$ 0.20km Gansu Province (322) M <sub>L</sub> 3.4 / 11,							
XAN	91.3	306	eP	12 20 55.0	-0.6			LZH	1.6	335	+iPn	06 24 34.0	-1.3		
											Pg	06 24 36.8	2.7		
											Sn	06 24 58.0	0.3		
											Sg	06 25 01.0	5.2		



		SMN		$M_L = 3.7$	1.0	1.15			pP	12 47 11.0	0.6	
		SME			1.0	0.71			S	12 53 06.0	3.0	
XAN	3.6 99	Pn	06 25 01.0	-1.4*					LN	$M_S = 4.7$	25.9	0.70
		Pg	06 25 09.0	0.0					LE		24.0	0.60
		Sn	06 25 43.0	-3.7					LZ	$M_S = 4.5$	26.0	0.90
		Sg	06 25 56.0	-1.7			LZH	40.1 331	-iP	12 47 01.5	0.0	
		SMN		$M_L = 3.4$	0.6	0.10			PMZ	$m_b = 5.5$	1.5	0.10
		SME			1.0	0.10			PMZ	$m_b = 5.3$	8.0	0.36
CD2	3.8 192	Pn	06 25 08.3	2.4					pP	12 47 12.5	1.4	
		Sg	06 26 12.3	6.5					LN	$M_S = 4.7$	10.0	0.43
		SMN		$M_L = 3.3$	0.9	0.030			LZ	$M_S = 4.7$	21.0	1.28
		SME			0.9	0.10	HHC	41.2 343	eP	12 47 11.0	0.3	
GTA	6.1 322	Pn	06 25 38.0	0.1					LZ	$M_S = 4.7$	32.0	1.60
		Pg	06 25 59.4	4.9			CN2	41.9 359	+P	12 47 18.0	1.8	
		Sn	06 26 49.0	-1.5					epP	12 47 24.0	-2.0	
		Sg	06 27 21.8	3.4					LZ	$M_S = 4.6$	20.0	0.90
		SMN		$M_L = 3.0$	0.8	0.010	MDJ	42.8 3	eP	12 47 24.0	0.5	
		SME			0.8	0.010	LSA	43.6 313	+P	12 47 30.2	-0.1	
TIY	7.0 62	cPg	06 26 12.3	2.9			GTA	44.7 330	+P	12 47 39.0	0.1	
<p>FEB 2d 09h 34m <math>19.0 \pm 0.04s</math>, SD1.72 / 35                      44.50 N <math>\pm 0.59km</math>, 80.58 E <math>\pm 0.54km</math>, h33 <math>\pm 0.21km</math>                      Kazakhstan-Xinjiang border region (331)  <math>M_S 4.1 / 4</math>, <math>M_L 4.2 / 7</math>, <math>m_b 4.6 / 8</math></p>												
WMQ	5.2 95	ePn	09 35 36.8	2.1					PMZ	$m_b = 4.9$	1.6	0.030
		Sg	09 36 59.8	-1.6					sP	12 47 51.8	-1.0	
		SMN		$M_L = 4.1$	0.8	0.20			PP	12 49 24.8	0.6	
		SME			0.8	0.20			LE	$M_S = 4.7$	10.0	0.30
KSH	6.1 216	Pg	09 36 06.0	-0.5					LZ	$M_S = 4.6$	27.0	1.00
		Sg	09 37 36.0	6.7					P	12 48 51.2	-0.8	
		LE		$M_S = 4.6$	6.0	3.30			PMZ	$m_b = 5.0$	1.0	0.020
GTA	15.2 103	eP	09 37 53.2	0.2					sP	12 49 07.6	1.5	
		LE		$M_S = 4.0$	6.0	0.20			LZ	$M_S = 4.7$	20.0	0.60
		LZ		$M_S = 3.7$	13.0	0.30			<p>FEB 2d 16h 14m <math>00.4 \pm 0.07s</math>, SD1.24 / 64                      1.60 N <math>\pm 0.79km</math>, 126.49 E <math>\pm 0.90km</math>, h36 <math>\pm 0.37km</math>                      Molucca Passage (266)  <math>M_S 4.6 / 3</math>, <math>m_b 5.3 / 1</math>, <math>m_b 5.0 / 20</math></p>			
BTO	22.0 90	P	09 39 12.2	0.0			WHN	31.0 339	eP	16 20 16.0	-1.2	
HHC	23.0 88	P	09 39 24.0	1.6			KMI	32.8 318	+P	16 20 33.0	0.2	
XAN	24.2 106	P	09 39 34.0	0.2					PMZ	$m_b = 5.0$	1.5	0.040
TIY	24.8 95	eP	09 39 40.6	0.5					pP	16 20 43.0	0.8	
		LN		$M_S = 4.0$	10.0	0.20	XAN	36.2 335	P	16 21 01.0	-1.3	
<p>FEB 2d 12h 39m <math>26.8 \pm 0.04s</math>, SD1.11 / 103                      1.69 N <math>\pm 0.57km</math>, 126.47 E <math>\pm 0.92km</math>, h36 <math>\pm 0.29km</math>                      Molucca Passage (266)  <math>M_S 4.7 / 6</math>, <math>m_b 5.3 / 1</math>, <math>m_b 5.2 / 28</math></p>												
QZN	23.7 318	eP	12 44 35.4	-1.2			CD2	36.2 326	P	16 21 01.7	-0.7	
		LN		$M_S = 4.8$	16.0	1.80			PMZ	$m_b = 4.8$	1.5	0.023
WHN	30.9 339	eP	12 45 43.5	0.8			DL2	37.4 354	eP	16 21 13.5	1.4	
NJ2	31.0 347	+P	12 45 41.0	-2.9					PMZ	$m_b = 5.6$	1.0	0.10
GYA	31.1 324	P	12 45 44.6	-0.2			TIY	38.2 342	eP	16 21 17.6	-1.3	
KMI	32.7 318	-P	12 45 59.0	0.6			BJI	39.4 347	eP	16 21 28.5	-0.3	
		PMZ		$m_b = 5.2$	1.5	0.060			PMZ	$m_b = 4.6$	1.0	0.0090
		pP	12 46 08.0	0.2			SNY	40.1 357	eP	16 21 36.0	1.1	
		LZ		$M_S = 4.5$	25.0	1.30			PMZ	$m_b = 4.6$	1.0	0.010
TIA	35.4 347	eP	12 46 20.8	-1.1					S	16 27 44.0	5.9	
XAN	36.1 335	P	12 46 26.7	-1.2			LZH	40.2 331	+iP	16 21 36.0	0.1	
CD2	36.1 326	+iP	12 46 27.5	-0.6					PMZ	$m_b = 5.3$	1.8	0.080
		PMZ		$m_b = 5.3$	1.2	0.060			PMZ	$m_b = 5.3$	6.0	0.33
		S	12 52 05.0	1.1					pP	16 21 47.5	2.0	
		LZ		$M_S = 4.4$	20.0	0.60			sP	16 21 54.0	4.3	
DL2	37.3 354	P	12 46 39.0	1.3			HHC	41.3 343	eP	16 21 46.0	0.9	
		PMZ		$m_b = 5.4$	1.5	0.10	LSA	43.7 313	+P	16 22 04.0	-0.6	
TIY	38.1 342	eP	12 46 43.7	-0.8			GTA	44.8 330	+P	16 22 12.7	-0.6	
		LZ		$M_S = 4.6$	22.0	1.00			PMZ	$m_b = 4.7$	0.8	0.010
BJI	39.3 347	eP	12 46 54.0	-0.4					pP	16 22 18.6	-4.4	
		PMZ		$m_b = 4.9$	1.3	0.028	WMQ	54.3 326	-iP	16 23 27.0	0.7	
		LZ		$M_S = 4.4$	24.0	0.64			sP	16 23 41.0	0.7	
SNY	40.0 357	-iP	12 47 00.0	-0.5			<p>FEB 2d 16h 58m <math>31.1 \pm 0.04s</math>, SD1.77 / 20                      24.87 N <math>\pm 0.88km</math>, 124.43 E <math>\pm 0.82km</math>, h15 <math>\pm 0.38km</math>                      South-western Ryukyu Islands (246)  <math>M_S 4.1 / 4</math>, <math>M_L 3.7 / 3</math>, <math>m_b 4.2 / 4</math></p>					
		PMZ		$m_b = 5.0$	1.2	0.030						









		pP	23 28 55.0	0.9		
		S	23 32 40.0	4.2		
		LE	$M_s=4.4$	8.0	0.50	
		LZ	$M_s=4.2$	15.0	0.70	
KMI	22.4 135	-P	23 29 03.0	1.7		
		PMZ	$m_b=4.7$	2.0	0.067	
		sP	23 29 11.0	-0.1		
BJI	23.1 86	eP	23 29 09.5	2.1		
		LZ	$M_s=4.3$	18.0	0.88	
GYA	23.6 126	P	23 29 13.8	1.2		
WHN	25.9 108	eP	23 29 34.5	-0.3		
		pP	23 29 43.5	1.9		
		eS	23 34 03.0	1.0		
		LE	$M_s=4.6$	9.0	0.60	
SNY	28.0 79	eP	23 29 53.0	-0.9		
CN2	28.9 74	eP	23 30 00.7	-1.3		
		epP	23 30 04.0	-4.9		
		eS	23 34 50.0	-0.4		
		LZ	$M_s=4.8$	15.0	1.70	
QZN	31.2 131	eP	23 30 22.2	-0.2		
		eS	23 35 26.0	-0.6		

FEB 4d 03h 00m  $47.9 \pm 0.04s$ , SD1.29 / 124  
 19.15 N  $\pm 0.71km$ , 145.47 E  $\pm 0.75km$ , h200  $\pm 0.17km$   
 Marianas (216)  
 $m_b 4.9 / 41$ ,

SSE	24.9 303	-P	03 05 57.5	3.0		
		PMZ	$m_b=4.8$	1.1	0.029	
		sS	03 11 14.0	4.1		
		LN		14.0	0.40	
		LE		14.0	0.30	
		LZ		20.0	0.50	
SNY	29.3 325	+P	03 06 31.5	-2.5		
		PMZ	$m_b=4.7$	1.2	0.020	
BJI	32.7 316	eP	03 07 02.5	-0.9		
		PMZ	$m_b=5.1$	1.5	0.062	
		ScP	03 13 08.0	0.4		
XAN	35.7 302	eP	03 07 31.2	2.1		
HHC	36.1 314	P	03 07 33.0	-0.1		
GYA	36.4 289	P	03 07 37.0	1.7		
BTO	37.1 313	eP	03 07 41.0	0.0		
CD2	39.4 296	eP	03 08 00.0	0.2		
LZH	40.2 304	eP	03 08 08.0	1.0		
		PMZ	$m_b=4.6$	1.5	0.028	
		pP	03 08 46.5	-2.5		
GTA	44.1 307	eP	03 08 39.4	0.9		
LSA	50.2 293	eP	03 09 25.8	-0.1		
WMQ	53.8 311	P	03 09 53.0	0.2		
		S	03 17 16.0	6.3		

FEB 4d 10h 00m  $52.5 \pm 0.04s$ , SD1.59 / 136  
 23.91 N  $\pm 0.74km$ , 121.69 E  $\pm 0.75km$ , h17  $\pm 0.27km$   
 Taiwan (244)  
 $M_s 5.0 / 41$ ,  $M_L 4.9 / 10$ ,  $m_b 5.2 / 2$ ,

QZH	3.0 291	iPn	10 01 40.0	0.2		
		iSn	10 02 15.0	-2.3		
		SMN	$M_L=4.9$	1.3	4.70	
		SME		1.3	3.80	
		LN	$M_s=3.8$	8.0	1.00	
		LE		8.0	1.40	
		LZ	$M_s=5.1$	8.0	26.1	
SSE	7.2 357	-P	10 02 38.0	-1.5		
		sP	10 02 47.5	-0.8		
		S	10 04 04.0	2.9		
		SMN	$M_L=4.7$	1.0	0.32	
		SME		1.0	0.36	
		LN	$M_s=4.5$	10.0	3.60	
		LE		8.0	0.90	

GZH	7.7 266	LZ	$M_s=4.7$	12.0	5.90	
		+P	10 02 45.0	-1.9		
		SMN	$M_L=5.4$	1.0	1.40	
		SME		1.0	1.00	
		LN	$M_s=5.3$	4.0	6.70	
		LE		4.0	2.50	
		LZ	$M_s=4.6$	14.0	5.10	
NJ2	8.5 343	-P	10 02 56.1	-1.8		
		PMZ	$m_b=5.2$	1.0	0.10	
		pP	10 03 03.0	-0.5		
		sP	10 03 06.0	-0.8		
		S	10 04 29.8	-4.1		
		SMN	$M_L=5.3$	0.9	0.60	
		SME		1.0	0.70	
		LN	$M_s=5.0$	8.0	6.50	
		LE		4.0	1.20	
		LZ	$M_s=4.6$	12.0	4.60	
WHN	9.3 317	P	10 03 06.0	-2.9		
		pP	10 03 10.0	-4.6		
		SMN		1.2	1.10	
		SME		1.2	0.50	
		LN	$M_s=4.9$	11.0	5.70	
		LE		11.0	3.60	
		LZ	$M_s=4.6$	12.0	3.90	
QZN	12.0 248	eP	10 03 46.8	0.0		
		LN	$M_s=4.4$	14.0	1.40	
		LE		12.0	1.00	
GYA	13.8 284	P	10 04 09.0	-1.7		
		SMN		2.0	1.50	
		SME		2.0	1.10	
		LN	$M_s=5.2$	9.0	2.80	
		LE		9.0	5.10	
		LZ	$M_s=4.8$	12.0	3.80	
DL2	14.9 360	eP	10 04 30.0	4.9		
		eS	10 07 18.0	6.8		
		LN	$M_s=4.6$	12.0	1.60	
		LZ	$M_s=4.4$	12.0	1.40	
XAN	15.0 315	P	10 04 26.0	-0.4		
		S	10 07 09.0	-3.9		
		LN	$M_s=4.9$	9.0	1.90	
		LE		11.0	2.60	
TIY	15.9 332	+iP	10 04 41.0	3.8		
		PMZ	$m_b=5.1$	1.1	0.10	
		pP	10 04 47.0	4.5		
		LN	$M_s=5.1$	11.0	4.50	
		LZ	$M_s=4.9$	13.0	4.10	
BJI	16.7 345	eP	10 04 50.5	2.4		
		PMZ	$m_b=4.9$	2.0	0.13	
		LN	$M_s=4.7$	12.0	1.90	
		LZ	$M_s=4.7$	12.0	2.20	
KMI	17.3 278	-P	10 04 59.0	3.8		
		PMZ	$m_b=4.7$	2.5	0.090	
		LN	$M_s=4.8$	8.0	0.80	
		LE		10.0	1.60	
		LZ	$M_s=4.9$	13.0	4.00	
CD2	17.4 298	eP	10 04 55.3	-0.8		
		PMZ	$m_b=5.1$	1.1	0.10	
		LE	$M_s=5.2$	11.0	5.20	
		LZ	$M_s=5.4$	12.0	12.0	
HHC	18.9 336	P	10 05 17.2	2.0		
		PMZ	$m_b=5.1$	1.2	0.10	
		LN	$M_s=4.7$	11.0	1.30	
		LE		11.0	0.70	
		LZ	$M_s=4.7$	14.0	2.60	
BTO	19.3 332	eP	10 05 20.5	0.6		
		ePP	10 05 39.0	2.5		
		LN	$M_s=5.3$	11.0	4.50	
		LE		11.0	2.40	







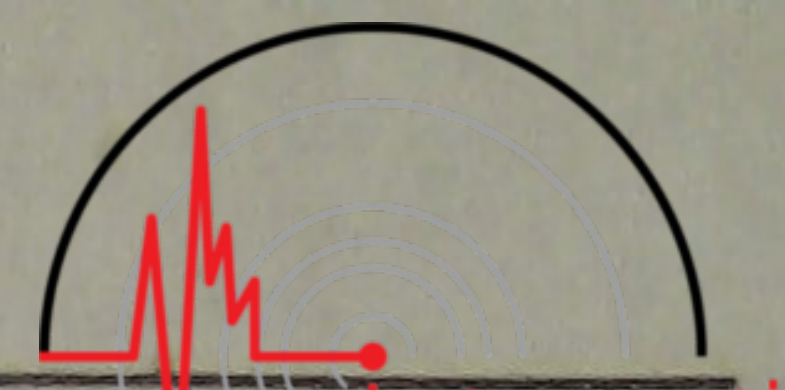


sS 22 53 26.0 0.1				37.05 N ± 0.19km, 120.07 E ± 0.16km, h5 ± 0.00km				Eastern China (664)			
ScS 22 57 24.5 2.3				M <sub>L</sub> 3.1 / 7,							
LZ M <sub>S</sub> =4.7 20.0 1.20				DL2 2.2 33 Pg 22 29 50.2 -1.0							
FEB 5d 03h 53m 25.4 ± 0.05s, SD1.69 / 76				Sg 22 30 22.0 0.4							
24.10 S ± 1.44km, 115.78 W ± 1.35km, h5 ± 0.24km				SMN M <sub>L</sub> =3.2 0.5 0.12							
Easter Island Cordillera (684)				SME 0.5 0.24							
M <sub>S</sub> 6.0 / 3, m <sub>R</sub> 6.1 / 1, m <sub>b</sub> 5.2 / 14				TIA 2.5 252 ePg 22 29 55.4 -0.8							
BJI 133.8 303 PKP 04 12 45.0 0.2				Sg 22 30 25.6 -4.8							
TIY 136.9 300 ePKP 04 12 54.0 3.4				SMN M <sub>L</sub> =3.1 0.3 0.13							
LE M <sub>S</sub> =6.0 21.0 1.60				SME 0.4 0.080							
LZ M <sub>S</sub> =5.6 22.0 1.30				FEB 6d 02h 07m 23.6 ± 0.05s, SD2.76 / 10							
BTO 138.4 305 ePKP 04 12 58.3 4.8				37.02 N ± 0.45km, 119.98 E ± 0.58km, h5 ± 0.04km							
LZH 143.9 299 PKP 04 13 00.0 -3.2				Eastern China (664)							
PPMZ 1.2 0.031				M <sub>L</sub> 3.3 / 12,							
eSKS 04 20 14.0 5.0				DL2 2.3 34 Pg 02 08 02.2 -1.8							
LE M <sub>S</sub> =5.9 20.0 1.28				Sg 02 08 28.8 -6.4							
LZ M <sub>S</sub> =5.8 20.0 1.55				SME M <sub>L</sub> =3.5 0.5 0.28							
CD2 144.4 290 ePKP 04 13 01.4 -2.5				TIA 2.4 251 Pg 02 08 05.3 -1.4							
LZ M <sub>S</sub> =5.6 28.0 1.20				Sg 02 08 35.7 -4.3							
KMI 145.0 280 -PKP 04 13 03.5 -1.7				SMN M <sub>L</sub> =3.5 0.4 0.34							
PPMZ 2.0 0.19				SME 0.4 0.24							
GTA 146.4 306 -iPKP 04 13 07.4 0.0				NJ2 5.0 191 ePg 02 08 53.5 0.7							
pPKP 04 13 10.8 2.9				Sn 02 09 47.3 6.2							
PPMZ m <sub>R</sub> =6.1 7.0 0.78				SMN M <sub>L</sub> =3.4 0.6 0.030							
LE M <sub>S</sub> =6.2 27.0 3.10				SME 0.8 0.050							
LZ M <sub>S</sub> =5.9 25.0 2.30				SSE 6.0 170 ePg 02 09 13.5 4.0							
WMQ 152.5 321 PKP 04 13 17.0 0.1				SME M <sub>L</sub> =3.0 0.8 0.010							
LZ M <sub>S</sub> =5.7 24.0 1.30				FEB 5d 07h 44m 49.7 ± 0.08s, SD2.47 / 16							
				37.66 N ± 1.08km, 91.93 E ± 0.68km, h8 ± 0.05km							
				Qinghai Province (325)							
				M <sub>L</sub> 4.2 / 7, m <sub>b</sub> 4.7 / 1,							
GTA 6.4 72 Pn 07 46 25.0 -0.1				GYA 3.4 11 ePn 02 19 07.0 1.1							
Sn 07 47 38.2 -2.6				Pg 02 19 17.0 3.4							
Sg 07 48 09.4 -1.6				Sn 02 19 48.0 0.3							
WMQ 6.9 334 Pn 07 46 32.4 0.4				Sg 02 20 01.0 0.5							
Sn 07 47 51.5 -1.9				SMN M <sub>L</sub> =3.9 1.0 0.34							
Sg 07 48 24.4 -2.5				SME 1.0 0.36							
SMN M <sub>L</sub> =4.2 0.6 0.11				KMI 3.6 306 Pg 02 19 20.0 3.3							
SME 0.6 0.090				Sg 02 20 03.5 -1.9							
LZH 9.7 96 P 07 47 10.8 -1.9				SMN M <sub>L</sub> =3.6 1.0 0.15							
PMZ m <sub>b</sub> =4.7 1.0 0.025				SME 1.5 0.19							
SMN 2.0 0.070				CD2 8.0 346 P 02 20 08.6 -3.2							
SME 2.0 0.070				FEB 6d 05h 33m 53.4 ± 0.49s, SD1.46 / 8							
GYA 16.7 128 P 07 48 49.0 2.6				22.32 N ± 3.55km, 121.55 E ± 2.25km, h10 ± km							
				Taiwan region (243)							
				M <sub>S</sub> 3.6 / 1, M <sub>L</sub> 3.8 / 7, m <sub>b</sub> 4.5 / 1							
FEB 5d 13h 03m 51.1 ± 0.05s, SD2.34 / 11				QZH 3.8 315 ePn 05 34 52.0 0.1							
42.45 N ± 0.60km, 88.90 E ± 0.44km, h14 ± 0.19km				SMN M <sub>L</sub> =3.6 0.8 0.21							
Southern Xinjiang Province (321)				SME 0.6 0.10							
M <sub>L</sub> 4.1 / 11,				FEB 6d 07h 58m 38.2 ± 0.06s, SD0.95 / 260							
WMQ 1.6 328 Pg 13 04 20.8 0.8				52.42 N ± 0.83km, 152.39 E ± 0.68km, h498 ± 0.35km							
Sg 13 04 40.5 -1.6				Sea of Okhotsk (663)							
SMN M <sub>L</sub> =4.2 1.0 2.47				m <sub>R</sub> 5.3 / 3, m <sub>b</sub> 5.1 / 104,							
SME 1.0 3.08				MDJ 17.0 252 eP 08 02 08.0 -0.4							
GTA 8.8 107 P 13 06 00.0 -1.3				ScP 08 09 12.5 -1.2							
				iS 08 05 00.0 1.5							
				SME 11.0 2.90							
FEB 5d 15h 29m 36.0 ± 0.04s, SD1.63 / 9				ScS 08 12 55.0 2.4							
42.77 N ± 0.50km, 124.22 E ± 0.31km, h14 ± 0.10km				CN2 19.9 255 +P 08 02 35.8 -0.7							
North-Eastern China (658)				PMZ m <sub>b</sub> =5.1 1.0 0.050							
M <sub>L</sub> 3.2 / 9,				PMZ 3.0 0.40							
CN2 1.4 41 ePn 15 30 00.6 -0.6				sP 08 04 46.0 1.5							
Pg 15 30 02.0 1.8				eS 08 05 48.0 -0.6							
Sn 15 30 19.8 -1.0											
Sg 15 30 22.0 3.0											
FEB 5d 22h 29m 11.8 ± 0.02s, SD1.15 / 6											







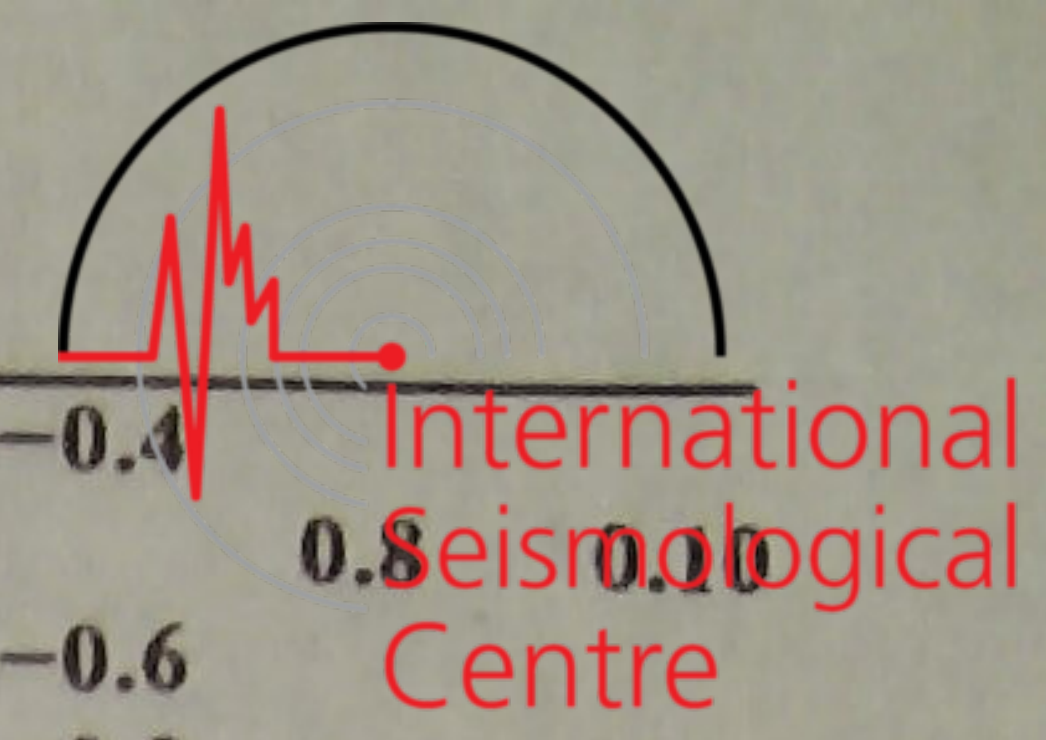


CN2	33.1	276	LN	$M_s = 5.8$	14.0	7.90	NJ2	44.4	266	pP	03 58 49.5	2.5	TIY	44.7	277	PP	04 00 23.5	0.9		
			LE		14.0	7.90				S	04 05 14.5	5.4								
			LZ	$M_s = 5.3$	16.0	5.80				SS	04 08 27.0	6.1								
			+P	03 57 02.0	-1.6	LN				$M_s = 6.1$	15.0	10.1								
			PMZ	$m_b = 5.1$	1.2	0.040				LE		15.0				5.00				
			PMZ	$m_B = 5.7$	5.0	0.60				+P	03 58 38.0	0.3								
			pP	03 57 11.5	-1.2	PMZ				$m_b = 5.6$	1.2	0.10								
			PP	03 58 14.0	-0.5	PMZ				$m_B = 5.8$	3.5	0.50								
			eS	04 02 20.0	0.0	pP				03 58 47.2	0.2									
			LN	$M_s = 5.6$	15.0	6.40				S	04 05 12.0	2.9								
SNY	35.4	274	LE		15.0	1.80	WHN	48.3	268	LN	$M_s = 5.5$	14.0	2.60	QZH	49.6	259	LN	$M_s = 5.9$	15.0	8.50
			LZ	$M_s = 5.9$	15.0	19.0				LZ	$M_s = 5.5$	16.0	4.60							
			+iP	03 57 22.4	-0.2	P				03 57 47.0	-0.1	+P	03 59 08.0				0.0			
			PMZ	$m_b = 5.4$	1.4	0.10				PMZ	$m_b = 5.5$	1.3	0.10				PMZ	$m_b = 5.4$	1.0	0.050
			PMZ	$m_B = 5.7$	10.0	1.20				PMZ	$m_B = 5.5$	3.0	1.90				pP	03 59 17.5	0.2	
			sP	03 57 33.0	-2.8	LN				$M_s = 5.8$	15.0	7.50	pP				03 59 30.0	2.1		
			PP	03 58 45.0	2.7	LE					15.0	5.10	PP				04 01 00.0	0.8		
			S	04 02 55.5	2.0	LZ				$M_s = 5.5$	14.0	6.50	PP				04 06 22.0	4.3		
			LN	$M_s = 5.8$	15.0	7.50				P	03 57 47.0	-0.1	LN				$M_s = 6.0$	14.0	6.50	
			LE		15.0	5.10				PMZ	$m_b = 5.5$	1.3	0.10				LE		14.0	3.60
DL2	38.3	272	PMZ	$m_B = 5.7$	10.0	1.20	XAN	49.3	276	LZ	$M_s = 5.2$	16.0	2.70	LZH	51.0	281	+P	03 59 15.0	-0.8	
			LZ	$M_s = 5.5$	14.0	6.50				+P	04 01 11.0	1.7								
			P	03 57 47.0	-0.1	LN				$M_s = 5.9$	15.0	8.50	S				04 06 28.5	5.6		
			PMZ	$m_b = 5.5$	1.3	0.10				LZ	$M_s = 5.2$	18.0	2.40				LN	$M_s = 5.4$	14.0	1.70
			PMZ	$m_B = 5.7$	3.0	1.90				+P	03 59 15.0	-0.8	LE					14.0	3.70	
			pP	03 57 59.0	2.6	LN				$M_s = 5.7$	14.0	5.00	LZ				$M_s = 5.2$	18.0	2.40	
			eS	04 03 38.0	-1.0	LE					14.0	3.90	+P				03 59 15.0	-0.8		
			LN	$M_s = 5.7$	14.0	5.00				LZ	$M_s = 5.2$	16.0	2.70				PP	04 01 11.0	1.7	
			LE		14.0	3.90				cP	03 58 10.0	0.4	LN				$M_s = 5.2$	18.0	2.40	
			LZ	$M_s = 5.2$	16.0	2.70				PMZ	$m_b = 5.8$	2.0	0.33				LN	$M_s = 5.7$	13.0	1.70
BJI	41.0	277	PMZ	$m_B = 6.0$	4.0	1.04	GTA	51.3	287	LE		14.0	3.70	GZH	54.2	262	+P	03 59 31.4	0.0	
			pP	03 57 59.0	2.6	LN				$M_s = 5.6$	14.0	4.68	+P				03 59 31.4	0.0		
			eS	04 03 38.0	-1.0	LZ				$M_s = 5.5$	16.0	5.52	PMZ				$m_b = 5.9$	1.4	0.24	
			LN	$M_s = 5.7$	14.0	5.00				+P	03 58 24.6	0.4	PMZ				$m_B = 6.2$	4.0	1.20	
			LE		14.0	3.90				PMZ	$m_b = 5.9$	2.0	0.40				pP	03 59 30.0	2.1	
			LZ	$M_s = 5.2$	16.0	2.70				pP	03 58 35.5	2.0	PMZ				$m_B = 6.2$	4.0	1.20	
			cP	03 58 10.0	0.4	LN				$M_s = 5.7$	14.0	4.40	pP				03 59 39.0	0.5		
			PMZ	$m_b = 5.8$	2.0	0.33				LE		15.0	2.80				PP	04 01 13.0	-0.2	
			PMZ	$m_B = 6.0$	4.0	1.04				LZ	$M_s = 5.3$	15.0	2.90				S	04 06 28.5	5.6	
			epP	03 58 20.0	1.2	LN				$M_s = 5.6$	14.0	4.68	+P				03 59 30.0	0.6		
TIA	42.8	272	ePP	03 59 48.0	0.6	LZ	$M_s = 5.5$	16.0	5.52	PMZ	$m_b = 5.8$	1.5	0.20	CD2	54.6	276	PMZ	$m_B = 6.2$	4.0	1.20
			eS	04 04 20.0	0.4	+P	03 58 24.6	0.4	PMZ	$m_b = 5.9$	2.0	0.40								
			eSS	04 07 20.0	2.8	PMZ	$m_b = 5.9$	2.0	0.40	pP	03 59 30.0	2.1								
			LN	$M_s = 5.6$	14.0	4.68	pP	03 58 35.5	2.0	PMZ	$m_B = 6.2$	4.0	1.20							
			LZ	$M_s = 5.5$	16.0	5.52	S	04 04 49.0	4.2	PMZ	$m_b = 6.2$	5.0	1.46							
			+P	03 58 24.6	0.4	LN	$M_s = 5.7$	14.0	4.40	pP	03 59 39.0	0.5								
			PMZ	$m_b = 5.9$	2.0	0.40	LE		15.0	2.80	sP	03 59 45.0	2.6							
			pP	03 58 35.5	2.0	LN	$M_s = 5.7$	14.0	4.40	S	04 06 45.0	2.9								
			S	04 04 49.0	4.2	LZ	$M_s = 5.3$	15.0	2.90	LN	$M_s = 5.9$	15.0	5.77							
			LN	$M_s = 5.7$	14.0	4.40	+P	03 58 29.6	0.6	LZ	$M_s = 5.8$	17.0	9.60							
HHC	43.3	281	LE		15.0	2.80	GTA	51.3	287	LZ	$M_s = 5.3$	14.0	2.40	GZH	54.2	262	+iP	03 59 30.0	0.6	
			LZ	$M_s = 5.3$	15.0	2.90				+iP	03 59 30.0	0.6	PMZ				$m_b = 6.1$	2.0	0.54	
			+P	03 58 29.6	0.6	LN				$M_s = 5.6$	14.0	4.68	PMZ				$m_B = 6.2$	5.0	1.46	
			PMZ	$m_B = 6.0$	5.0	1.20				LZ	$M_s = 5.5$	16.0	5.52				pP	03 59 39.0	0.5	
			PP	04 00 10.0	-1.8	LN				$M_s = 5.7$	14.0	4.40	+P				03 59 30.0	0.6		
			S	04 04 57.0	3.8	LE					15.0	2.80	PMZ				$m_b = 6.1$	2.0	0.54	
			SMN		10.0	0.60				LZ	$M_s = 5.3$	15.0	2.90				PMZ	$m_B = 6.2$	5.0	1.46
			SME		8.0	0.42				+P	03 58 29.6	0.6	LN				$M_s = 5.6$	14.0	4.68	
			LN	$M_s = 5.9$	15.0	4.70				PMZ	$m_B = 6.0$	5.0	1.20				LZ	$M_s = 5.5$	16.0	5.52
			LE		15.0	6.60				PP	04 00 10.0	-1.8	LN				$M_s = 5.7$	14.0	4.40	
LZ	$M_s = 5.3$	15.0	2.90	S	04 04 57.0	3.8	LZ	$M_s = 5.7$	13.0	1.70										
SSE	43.6	263	SMN		10.0	0.60	GTA	51.3	287	LN	$M_s = 5.4$	14.0	1.70	GZH	54.2	262	+iP	03 59 31.4	0.0	
			SME		8.0	0.42				LN	$M_s = 5.4$	14.0	1.70				+iP	03 59 31.4	0.0	
			LN	$M_s = 5.9$	15.0	4.70				LZ	$M_s = 5.3$	14.0	2.40				PMZ	$m_b = 5.9$	1.4	0.24
			LE		15.0	6.60				+P	03 58 29.6	0.6	PMZ				$m_B = 6.2$	5.0	1.46	
			LZ	$M_s = 5.3$	15.0	2.90				PMZ	$m_b = 5.9$	2.0	0.40				pP	03 59 39.0	0.5	
			+P	03 58 29.6	0.6	LN				$M_s = 5.6$	14.0	4.68	PP				04 01 13.0	-0.2		
			PMZ	$m_B = 6.0$	5.0	1.20				LZ	$M_s = 5.5$	16.0	5.52				S	04 06 28.5	5.6	
			PP	04 00 10.0	-1.8	LN				$M_s = 5.7$	14.0	4.40	+P				03 59 30.0	0.6		
			S	04 04 57.0	3.8	LE					15.0	2.80	PMZ				$m_b = 6.1$	2.0	0.54	
			SMN		10.0	0.60				LZ	$M_s = 5.3$	15.0	2.90				PMZ	$m_B = 6.2$	5.0	1.46
BTO	44.4	282	SME		8.0	0.42	GTA	51.3	287	LN	$M_s = 5.4$	14.0	1.70	GZH	54.2	262	pP	03 59 39.0	0.5	
			LN	$M_s = 5.9$	15.0	4.70				LZ	$M_s = 5.3$	14.0	2.40				PP	04 01 13.0	-0.2	
			LE		15.0	6.60				+P	03 58 29.6	0.6	LN				$M_s = 5.4$	14.0	1.70	
			LZ	$M_s = 5.3$	15.0	2.90				PMZ	$m_b = 5.9$	2.0	0.40				LZ	$M_s = 5.3$	14.0	2.40
			+P	03 58 29.6	0.6	LN				$M_s = 5.6$	14.0	4.68	pP				03 59 39.0	0.5		
			PMZ	$m_B = 6.0$	5.0	1.20				LZ	$M_s = 5.5$	16.0	5.52				PP	04 01 13.0	-0.2	
			PP	04 00 10.0	-1.8	LN				$M_s = 5.7$	14.0	4.40	S				04 06 28.5	5.6		
			S	04 04 57.0	3.8	LE					15.0	2.80	LN				$M_s = 5.4$	14.0	1.70	
			SMN		10.0	0.60				LZ	$M_s = 5.3$	15.0	2.90				LZ	$M_s = 5.3$	14.0	2.40
			SME		8.0	0.42				+P	03 58 29.6	0.6	LN				$M_s = 5.6$	14.0	4.68	
SSE	43.6	263	LN	$M_s = 5.9$	15.0	4.70	GTA	51.3	287	LZ	$M_s = 5.3$	14.0	2.40	GZH	54.2	262	+iP	03 59 30.0	0.6	
			LE		15.0	6.60				+P	03 58 29.6	0.6	PMZ				$m_b = 6.1$	2.0	0.54	
			LZ	$M_s = 5.3$	15.0	2.90				PMZ	$m_B = 6.0$	5.0	1.20				PMZ	$m_B = 6.2$	5.0	1.46
			+P	03 58 29.6	0.6	LN				$M_s = 5.6$	14.0	4.68	pP				03 59 39.0	0.5		
			PMZ	$m_B = 6.0$	5.0	1.20				LZ	$M_s = 5.5$	16.0	5.52				sP	03 59 45.0	2.6	
			PP	04 00 10.0	-1.8	LN				$M_s = 5.7$	14.0	4.40	+P				03 59 30.0	0.6		
			S	04 04 57.0	3.8	LE					15.0	2.80	PMZ				$m_b = 6.1$	2.0	0.54	
			SMN		10.0	0.60				LZ	$M_s = 5.3$	15.0	2.90				PMZ	$m_B = 6.2$	5.0	1.46
			SME		8.0	0.42				+P	03 58 29.6	0.6	LN				$M_s = 5.6$	14.0	4.68	
			LN	$M_s = 5.9$	15.0	4.70				PMZ	$m_B = 6.0$	5.0	1.20				LZ	$M_s = 5.5$	16.0	5.52
SSE	43.6	263	LE		15.0	6.60	GTA	51.3	287	LZ	$M_s = 5.3$	14.0	2.40	GZH	54.2	262	pP	03 59 39.0	0.5	
			LZ	$M_s = 5.3$	15.0	2.90				+P	03 58 29.6	0.6	LN				$M_s = 5.4$	14.0	1.70	
			+P	03 58 29.6	0.6	LN				$M_s = 5.6$	14.0	4.68	LZ				$M_s = 5.3$	14.0	2.40	
			PMZ	$m_B = 6.0$	5.0	1.20				LZ	$M_s = 5.5$	16.0	5.52				+P	03 59 30.0	0.6	
			PP	04 00 10.0	-1.8	LN				$M_s = 5.7$	14.0	4.4								









	sP	06 15 09.0	2.9		
	ePP	06 17 25.0	5.3		
	eS	06 23 41.0	7.0		
	LN	$M_s = 5.6$	15.0	1.78	
	LZ	$M_s = 5.6$	18.0	3.45	
XAN	64.3 296	P	06 14 56.5	-1.4	
WHN	65.4 290	-P	06 15 05.3	0.2	
	pP	06 15 15.3	4.3		
CD2	68.9 299	P	06 15 27.4	-0.2	
	PMZ	$m_b = 5.6$	0.8	0.060	
	LZ	$M_s = 5.6$	16.0	2.90	
GYA	72.0 295	+iP	06 15 46.0	0.1	
	pP	06 15 55.0	3.5		
LSA	74.3 309	-P	06 16 00.6	0.7	
KMI	74.6 297	+P	06 16 00.0	-1.4	
	pP	06 16 07.5	0.7		
QZN	77.5 289	eP	06 16 19.0	1.1	

CD2	45.1 329	P	01 46 59.8	-0.4	
		PMZ	$m_b = 5.8$		0.8
		S	01 53 29.5	-0.6	
XAN	45.4 337	+iP	01 47 01.7	-0.9	
TIY	47.5 342	+P	01 47 18.5	-0.6	
BJI	48.7 347	eP	01 47 28.0	-0.4	
		PMZ	$m_b = 5.4$		1.5 0.078
LZH	49.3 333	+iP	01 47 33.5	0.4	
		PMZ	$m_b = 6.1$		1.5 0.40
		PMZ	$m_b = 5.9$		4.0 0.58
		PP	01 49 27.5	-0.9	
		LZ			30.0 0.34
SNY	49.3 355	eP	01 47 30.3	-2.8	
HHC	50.7 343	P	01 47 43.0	-0.5	
BTO	50.9 342	eP	01 47 44.0	-1.2	
CN2	51.1 357	eP	01 47 45.2	-1.8	
LSA	51.7 317	P	01 47 51.2	-0.8	
MDJ	51.9 1	eP	01 47 52.0	-0.5	
GTA	53.8 332	+iP	01 48 07.0	-0.3	
		PMZ	$m_b = 5.7$		1.0 0.10
		PMZ			3.0 0.59
WMQ	63.2 328	+iP	01 49 11.5	-0.5	
		PMZ	$m_b = 5.6$		1.2 0.10
		eS	01 57 34.0	0.1	
		ScS	01 58 55.0	4.7	

FEB 7d 07h 41m  $45.8 \pm 0.11s$ , SD2.40 / 17  
 40.34 N  $\pm 0.39km$ , 106.32 E  $\pm 0.54km$ , h31  $\pm 0.84km$   
 Northern China (323)  
 $M_s 3.8 / 2$ ,  $M_L 4.1 / 17$ ,

BTO	2.8 84	-Pn	07 42 32.2	2.6	
		Pg	07 42 36.2	0.1	
		SMN	$M_L = 3.7$	0.4	0.40
		SME		0.4	0.30
HHC	4.0 81	ePn	07 42 49.0	3.0	
		ePg	07 42 55.0	-2.0	
		Sg	07 43 47.8	-4.5	
		SME	$M_L = 4.3$	0.5	0.60
LZH	4.7 205	Pg	07 43 10.4	1.8	
		Sg	07 44 11.7	-0.5	
		SMN	$M_L = 4.2$	1.2	0.36
		SME		1.2	0.36
		LE	$M_s = 4.0$	5.0	0.95
GTA	5.1 262	Pn	07 43 00.0	-0.5	
		Pg	07 43 15.4	-0.3	
		Sn	07 43 59.2	-0.6	
		Sg	07 44 22.0	-3.3	
		SMN	$M_L = 4.0$	0.4	0.19
		SME		0.6	0.17
		LN	$M_s = 3.6$	9.0	0.70
XAN	6.6 161	ePn	07 43 22.2	0.7	
		Pg	07 43 46.3	3.6	
		Sn	07 44 35.7	-2.1	
		Sg	07 45 15.0	1.7	
		SMN	$M_L = 4.1$	1.0	0.10
		SME		1.0	0.10
BJI	7.6 89	ePg	07 43 59.0	-0.3	
		SMN	$M_L = 3.8$	1.0	0.029
		SME		1.0	0.037

FEB 8d 10h 23m  $15.0 \pm 0.04s$ , SD4.83 / 5  
 40.20 N  $\pm 0.35km$ , 106.10 E  $\pm 0.29km$ , h23  $\pm 0.40km$   
 Northern China (323)  
 $M_L 3.7 / 5$ ,

BTO	3.0 81	Pn	10 24 02.3	0.2	
		Pg	10 24 08.4	0.0	
		Sn	10 24 40.4	1.3	
		Sg	10 24 48.8	-0.9	
		SMN	$M_L = 3.5$	0.4	0.21
		SME		0.4	0.17
HHC	4.2 79	Pg	10 24 27.8	-1.9	
		Sg	10 25 23.4	-3.7	
		SMN	$M_L = 4.2$	0.4	0.41
		SME		0.4	0.40
LZH	4.5 204	ePg	10 24 34.0	-0.3	
		SMN	$M_L = 3.7$	1.2	0.090
		SME		1.2	0.14
GTA	4.9 263	Pn	10 24 29.0	1.0	
		Pg	10 24 42.2	0.6	
		Sn	10 25 26.2	0.3	
		Sg	10 25 46.6	-2.1	
		SMN	$M_L = 3.7$	0.8	0.10
		SME		0.6	0.10
TIY	5.5 115	ePn	10 24 40.8	4.3	
		SMN	$M_L = 3.9$	0.6	0.12
		SME		0.5	0.080

FEB 8d 01h 38m  $52.0 \pm 0.03s$ , SD1.16 / 143  
 7.50 S  $\pm 0.68km$ , 128.79 E  $\pm 1.03km$ , h103  $\pm 0.02km$   
 Timor Sea (290)  
 $m_b 5.9 / 1$ ,  $m_b 5.5 / 35$ ,

QZN	32.3 325	P	01 45 13.5	-0.2	
SSE	39.1 350	+P	01 46 11.3	0.5	
		PMZ	$m_b = 4.8$	1.2	0.020
GYA	40.0 328	+iP	01 46 19.4	0.6	
		PMZ	$m_b = 5.5$	1.2	0.10
		PcP	01 48 22.2	0.2	
WHN	40.3 341	+P	01 46 22.2	1.3	
		PMZ	$m_b = 5.6$	1.1	0.10
NJ2	40.5 347	+P	01 46 23.3	1.0	
KMI	41.2 323	+P	01 46 30.0	1.4	
		PMZ	$m_b = 5.8$	1.5	0.25
TIA	44.8 347	eP	01 46 56.2	-1.8	

FEB 8d 14h 58m  $50.6 \pm 0.06s$ , SD3.17 / 6  
 40.76 N  $\pm 0.13km$ , 78.47 E  $\pm 0.24km$ , h26  $\pm 0.52km$   
 Kirgiziya-Xinjiang border region (320)  
 $M_L 3.2 / 6$ ,

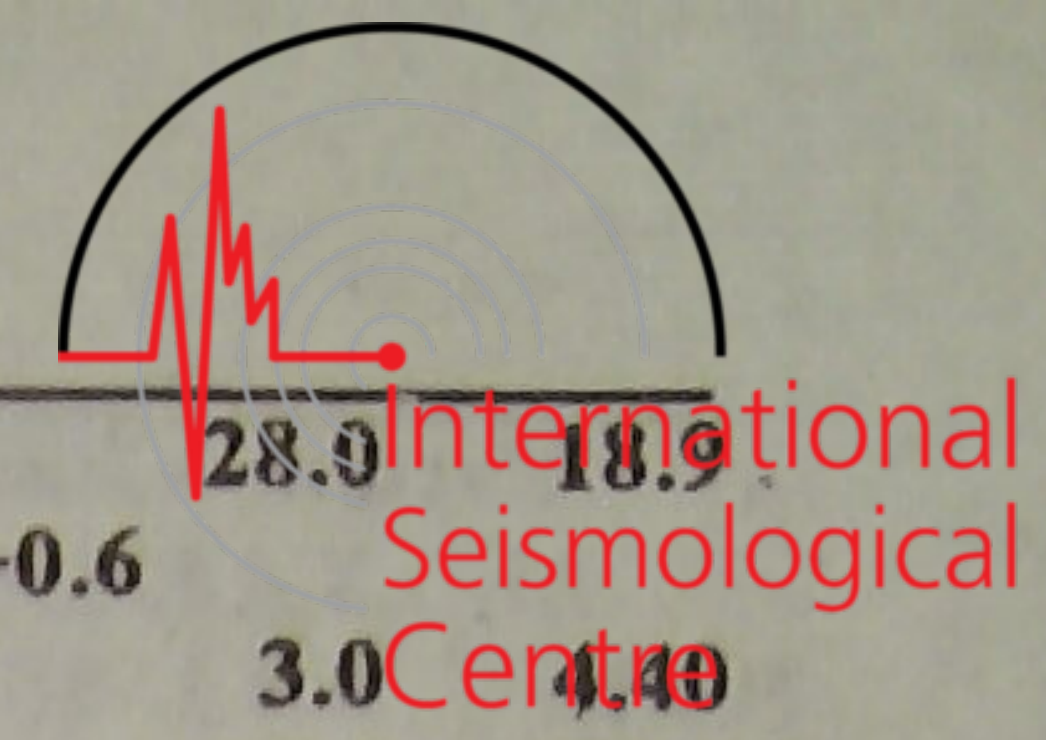
KSH	2.3 238	Pn	14 59 28.0	0.3	
		Sn	14 59 58.4	1.6	
		SMN	$M_L = 3.2$	0.5	0.15
		SME		0.5	0.14
WMQ	7.5 63	ePn	15 00 40.8	2.0	
		Sg	15 02 51.2	5.7	
		SMN	$M_L = 3.3$	0.8	0.010
		SME		0.8	0.010

FEB 9d 00h 44m  $43.1 \pm 0.08s$ , SD2.86 / 6  
 33.95 N  $\pm 0.46km$ , 119.81 E  $\pm 0.72km$ , h10  $\pm 0.02km$









CN2	50.7	356	-P	13 40	47.8	-0.6		
LSA	51.8	317	iP	13 40	57.8	0.2		
GTA	53.7	332	+iP	13 41	11.0	-0.2		
			PMZ		$m_b=4.8$		0.8	0.010
WMQ	63.1	327	-iP	13 42	16.0	-0.6		

FEB 9d 15h 29m  $23.8 \pm 0.04s$ , SD2.20 / 19  
 28.24 N  $\pm 0.36km$ , 104.18 E  $\pm 0.39km$ ,  $h8 \pm 0.16km$   
 Yunnan Province (318)  
 $M_L 3.2 / 7$ ,  $m_b 3.5 / 1$ ,

CD2	2.7	352	Pu	15 30	09.4	1.7		
			Pg	15 30	14.5	3.3		
			Su	15 30	42.4	0.2		
			Sg	15 30	45.0	-2.9		
			SMN		$M_L=3.3$		0.6	0.10
			SME				0.7	0.20
GYA	2.8	128	Pg	15 30	12.4	-1.7		
			Sg	15 30	48.4	-4.3		
			SMN		$M_L=3.2$		1.0	0.10
			SME				1.0	0.10
KMI	3.3	203	ePg	15 30	25.0	1.9		
			Sg	15 31	15.0	6.5		
			SMN				2.5	0.079
			SME				2.5	0.068
XAN	7.1	34	ePu	15 31	09.0	1.1		
			Sn	15 32	27.1	-3.6		

FEB 9d 16h 18m  $58.2 \pm 0.04s$ , SD1.35 / 388  
 9.88 S  $\pm 0.89km$ , 159.15 E  $\pm 0.89km$ ,  $h10 \pm 0.07km$   
 Solomon Islands (193)  
 $M_S 6.6 / 59$ ,  $m_B 6.8 / 45$ ,  $m_b 6.1 / 87$

QZH	52.5	312	-iP	16 28	14.5	0.0		
			PMZ		$m_B=7.0$		5.0	10.4
			LN		$M_S=6.2$		16.0	12.5
			LZ		$M_S=6.4$		30.0	59.1
SSE	54.6	320	-iP	16 28	29.0	-0.9		
			PMZ		$m_b=5.8$		1.7	0.25
			PMZ		$m_B=6.6$		10.0	9.40
			pP	16 28	34.5	-1.0		
			sP	16 28	42.0	3.8		
			PP	16 30	33.0	-0.1		
			ScS	16 38	11.0	-4.0		
			LN		$M_S=6.7$		18.0	38.6
			LE				18.0	20.1
			LZ		$M_S=6.6$		20.0	51.0
GZH	55.5	307	-P	16 28	37.0	0.6		
			PMZ		$m_B=7.0$		5.0	9.90
			sP	16 28	48.0	3.3		
			LN		$M_S=6.7$		23.0	34.1
			LE				27.0	47.4
			LZ		$M_S=6.4$		36.0	66.0
QZN	56.5	301	-iP	16 28	44.0	0.8		
			PMZ		$m_b=6.1$		1.1	0.30
			PMZ		$m_B=6.6$		9.0	8.40
			sP	16 28	55.0	3.6		
			PP	16 30	50.0	0.4		
			S	16 36	35.0	3.3		
			SS	16 40	24.0	4.9		
			LN		$M_S=6.4$		19.0	10.5
			LE				19.0	18.4
NJ2	56.8	319	-iP	16 28	45.0	-0.3		
			PMZ		$m_b=6.5$		1.0	0.60
			PMZ		$m_B=6.7$		8.0	8.60
			sP	16 28	57.0	3.4		
			PP	16 30	53.0	0.7		
			iS	16 36	42.0	5.3		
			LN		$M_S=6.5$		16.0	14.6
			LE				15.0	11.9

WHN	58.9	315	-P	16 28	59.5	-0.6		
			LZ		$M_S=6.0$		28.9	18.9
			PMZ				3.0	4.40
			PMZ		$m_B=7.0$		7.0	13.4
			LN		$M_S=6.6$		18.0	26.5
			LE				16.0	11.2
			LZ		$M_S=6.2$		40.0	41.0
DL2	59.8	327	-iP	16 29	05.0	-1.5		
			PMZ		$m_b=6.8$		1.6	2.20
			PMZ		$m_B=6.3$		7.0	2.90
			sP	16 29	20.0	5.2		
			S	16 37	13.0	-2.3		
			LN		$M_S=6.8$		16.0	28.9
			LE				19.0	33.2
			LZ		$M_S=6.5$		50.0	82.8
MDJ	60.5	336	-P	16 29	10.0	-1.2		
			PMZ		$m_b=6.6$		1.4	1.24
			PMZ		$m_B=6.9$		5.0	8.84
			LN		$M_S=6.6$		20.0	27.6
			LZ		$M_S=6.5$		28.0	54.1
TIA	60.5	322	-P	16 29	09.8	-1.9		
			PMZ		$m_B=6.7$		6.0	5.90
			LE		$M_S=6.5$		19.0	21.8
			LZ		$M_S=6.4$		38.0	56.3
SNY	60.9	330	-iP	16 29	12.8	-1.5		
			PMZ		$m_b=6.2$		1.8	0.60
			PMZ		$m_B=7.0$		8.0	15.6
			pP	16 29	25.0	5.1		
			PcP	16 29	53.0	-3.7		
			PcS	16 33	58.0	0.0		
			S	16 37	30.0	0.1		
			LN		$M_S=6.9$		18.0	50.3
			LE				14.0	5.10
			LZ		$M_S=6.6$		24.0	48.5
CN2	61.6	333	-iP	16 29	17.6	-1.1		
			PMZ		$m_b=5.7$		1.0	0.10
			PMZ		$m_B=6.7$		6.0	6.30
			LN		$M_S=6.8$		18.0	37.0
			LE				18.0	4.50
			LZ		$M_S=6.8$		20.0	64.0
GYA	62.5	307	-iP	16 29	24.0	-0.8		
			PMZ		$m_b=6.3$		1.2	0.50
			PMZ		$m_B=6.6$		5.0	3.70
			PP	16 31	49.0	5.7		
			LN		$M_S=6.5$		18.0	11.3
			LE				18.0	17.7
			LZ		$M_S=6.3$		40.0	43.8
BJI	63.6	324	-P	16 29	30.0	-2.3		
			PMZ		$m_b=6.1$		2.0	0.54
			PMZ				16.0	13.6
			eS	16 38	00.0	-5.1		
			LN		$M_S=6.7$		18.0	29.2
TIY	64.4	320	-P	16 29	36.4	-1.1		
			PMZ		$m_B=6.7$		6.0	5.80
			PP	16 32	06.5	6.4		
			LN		$M_S=6.6$		16.0	22.4
			LZ		$M_S=6.5$		22.0	37.3
XAN	64.6	315	-P	16 29	37.5	-1.4		
			PMZ		$m_b=6.0$		1.0	0.20
			PMZ		$m_B=6.8$		6.0	6.90
			LN		$M_S=6.6$		16.0	15.0
			LE				16.0	11.7
KMI	65.0	304	-P	16 29	42.0	0.2		
			PMZ				3.0	1.00
			PMZ		$m_B=6.1$		7.0	1.50
			pP	16 29	47.5	0.4		
			S	16 38	24.0	2.8		
			ScS	16 39	36.0	4.2		









FEB 10d 12h 42m 37.4 ± 0.04s, SD1.19 / 411			
8.82 N ± 1.07km, 39.86 W ± 0.73km, h9 ± 0.05km			
Central Mid-Atlantic Ridge (406)			
M <sub>s</sub> 6.3 / 18, m <sub>b</sub> 5.9 / 2, m <sub>b</sub> 5.8 / 76			
GTA	119.2	35	PKP 13 01 30.0 1.9
			PPMZ m <sub>b</sub> =6.0 10.0 0.45
			SS 13 19 12.0 2.8
			LE M <sub>s</sub> =6.3 17.0 3.10
			LZ M <sub>s</sub> =6.1 20.0 4.60
LSA	119.3	49	ePKP 13 01 30.0 1.3
			LZ M <sub>s</sub> =6.1 22.0 4.38
BTO	123.5	27	ePKP 13 01 39.5 2.9
LZH	123.8	35	ePKP 13 01 33.0 -4.1
			PPMZ 14.0 0.48
			PKS 13 05 10.0 -1.0
			SKKS 13 10 10.0 -4.1
			SS 13 20 10.0 1.9
			LN M <sub>s</sub> =6.0 17.0 1.49
			LZ M <sub>s</sub> =5.7 24.0 1.87
HHC	124.0	26	ePKP 13 01 39.0 1.5
			PP 13 03 28.0 3.2
			LN M <sub>s</sub> =6.5 18.0 3.70
			LE 19.0 4.40
			LZ M <sub>s</sub> =6.3 18.0 6.00
CN2	126.0	13	ePKP 13 01 42.0 0.9
			epPKP 13 02 48.0 1.2
			ePP 13 03 34.0 -3.5
			LN M <sub>s</sub> =6.0 18.0 1.40
			LE 18.0 0.80
			LZ M <sub>s</sub> =6.1 22.0 4.30
MDJ	126.0	9	PKP 13 01 41.0 -0.1
			SS 13 20 40.0 4.4
BJI	126.6	23	ePKP 13 01 43.5 1.2
			PPMZ m <sub>b</sub> =5.7 12.0 0.30
			LN M <sub>s</sub> =6.0 17.0 1.41
			LZ M <sub>s</sub> =5.9 24.0 3.18
TIY	127.0	27	ePKP 13 01 45.0 1.9
			PP 13 03 41.0 -2.5
			LN M <sub>s</sub> =6.6 24.0 7.40
			LE 20.0 4.30
			LZ M <sub>s</sub> =6.2 20.0 4.60
CD2	127.3	40	ePKP 13 01 45.8 2.0
			LN M <sub>s</sub> =6.4 20.0 4.40
			LZ M <sub>s</sub> =6.2 22.0 5.50
SNY	127.4	16	ePKP 13 01 45.0 1.2
			LN M <sub>s</sub> =6.1 15.0 1.00
			LE 16.0 1.40
			LZ M <sub>s</sub> =5.8 24.0 2.50
XAN	128.1	33	PKP 13 01 46.0 0.7
			PP 13 03 49.0 -2.5
			LN M <sub>s</sub> =6.2 18.0 2.70
TIA	130.2	24	ePKP 13 01 49.9 0.5
KMI	130.3	46	-PKP 13 01 50.5 0.7
GYA	132.2	42	PKP 13 01 55.8 2.6
WHN	133.7	31	ePKP 13 02 00.0 4.1
			ePP 13 04 24.0 -3.7
			LZ M <sub>s</sub> =5.9 20.0 2.50
NJ2	134.6	26	+PKP 13 02 00.0 2.5
			LZ M <sub>s</sub> =5.9 22.0 2.30
SSE	136.3	24	ePKP 13 02 01.7 0.9
			PP 13 04 42.0 -1.9
			SS 13 22 43.0 0.1
			LN M <sub>s</sub> =6.5 20.0 2.80
			LE 20.0 3.90

FEB 10d 14h 15m 19.7 ± 0.04s, SD1.39 / 291			
14.02 N ± 0.79km, 144.81 E ± 0.82km, h156 ± 0.26km			
Marianas (216)			
m <sub>b</sub> 5.7 / 16, m <sub>b</sub> 5.6 / 114,			
QZN	139.3	47	ePKP 13 02 10.2 4.0
			PP 13 05 03.0 0.5
			LN M <sub>s</sub> =6.3 19.0 3.00
QZH	26.9	298	eP 14 20 48.0 -0.7
			PPMZ m <sub>b</sub> =5.3 0.9 0.060
			S 14 25 11.0 -1.1
			LN 13.0 4.00
			LZ 16.0 4.51
SSE	27.6	312	+iP 14 20 54.0 -0.3
			PPMZ m <sub>b</sub> =6.1 1.0 0.42
			PPMZ 3.0 0.85
NJ2	29.8	312	+P 14 21 14.0 0.1
			PPMZ m <sub>b</sub> =5.8 1.0 0.20
			PPMZ m <sub>b</sub> =5.7 5.0 0.80
			PP 14 22 15.0 -1.7
			iS 14 25 58.0 0.4
			ScP 14 27 40.5 1.4
			LN 10.0 1.70
			LE 11.0 2.30
			LZ 14.0 1.80
GZH	31.1	292	+P 14 21 26.0 0.1
			PP 14 22 30.0 -3.7
			S 14 26 20.0 2.0
			LN 12.0 1.90
			LE 12.0 2.70
			LZ 28.0 4.20
DL2	32.1	325	+iP 14 21 35.0 0.1
			PPMZ m <sub>b</sub> =5.9 1.6 0.37
			PPMZ 3.0 1.70
			pP 14 22 07.0 -0.6
			S 14 26 36.0 1.8
			LN 12.0 2.20
			LZ 20.0 2.20
WHN	32.5	305	+iP 14 21 38.7 0.9
			PPMZ m <sub>b</sub> =6.0 1.5 0.40
			PPMZ 3.0 0.60
			pP 14 22 08.0 -2.6
			S 14 26 42.0 2.4
			LN 12.0 4.00
			LE 12.0 2.00
			LZ 16.0 1.80
MDJ	33.1	340	+iP 14 21 43.0 -0.4
			PPMZ m <sub>b</sub> =5.6 1.5 0.20
			S 14 26 50.0 0.3
			LN 13.0 4.10
			LZ 20.0 5.10
TIA	33.2	317	eP 14 21 43.5 -0.6
			S 14 26 52.0 1.2
			ScP 14 27 51.5 0.7
			LN 16.0 5.40
			LZ 20.0 3.70
SNY	33.3	330	+iP 14 21 43.0 -1.6
			PPMZ m <sub>b</sub> =5.3 1.6 0.10
			PPMZ m <sub>b</sub> =5.7 6.0 1.00
			PP 14 22 57.0 -3.7
			iS 14 26 51.0 -1.6
			LN 13.0 3.90
			LE 11.0 1.80
			LZ 20.0 4.40
QZN	33.9	283	+P 14 21 50.0 0.5
			PPMZ m <sub>b</sub> =5.4 1.4 0.10
			pP 14 22 22.0 -0.6



CN2	34.0	335	PP	14 23 08.5	1.3				sS	14 29 48.0	-4.4				
			S	14 27 00.0	-0.7				LE			11.0	2.70		
			sS	14 28 00.0	0.5				LZ			13.0	4.30		
			SS	14 29 13.0	-4.9			LZH	42.7	308	+iP	14 23 04.5	1.1		
			+P	14 21 50.1	-0.7						PMZ		$m_b = 6.1$	1.5	0.72
			PMZ		$m_b = 5.1$	1.0	0.040				PMZ		$m_B = 5.7$	6.0	1.14
			PMZ		$m_B = 5.8$	4.0	0.70				pP	14 23 37.5	0.2		
BJI	36.1	321	PP	14 23 10.0	1.0				sP	14 23 52.5	-2.7				
			S	14 27 00.0	-2.9				S	14 29 09.0	-4.8				
			ScP	14 27 53.0	-0.5				sS	14 30 10.0	-4.5				
			+iP	14 22 08.5	0.2				SS	14 32 18.0	-6.0				
			PMZ		$m_b = 6.0$	1.2	0.45		LN				7.0	0.96	
			PMZ		$m_B = 6.0$	4.0	1.41		LZ				8.0	1.60	
			eS	14 27 32.0	-3.7			GTA	46.8	311	+iP	14 23 37.0	0.7		
TIY	37.2	315	eScP	14 28 02.0	1.1				PMZ		$m_b = 5.8$	1.0	0.22		
			LN			18.0	5.83		PMZ		$m_B = 5.7$	5.0	0.82		
			LZ			18.0	4.40			pP	14 24 08.0	-2.7			
			+iP	14 22 18.6	0.9					sP	14 24 26.0	-2.4			
			PMZ		$m_b = 6.1$	1.0	0.50			ScP	14 28 44.2	0.7			
			PMZ			3.0	1.40			S	14 30 14.0	0.9			
			pP	14 22 49.0	-2.3					sS	14 31 14.0	-0.7			
GYA	37.7	295	S	14 27 54.0	2.4				ScS	14 33 12.0	1.2				
			LN			15.0	4.50		LN				13.0	2.40	
			LZ			17.0	4.20		LZ				20.0	3.30	
			+iP	14 22 24.0	1.7			LSA	51.8	297	+iP	14 24 14.0	-0.1		
			PMZ		$m_b = 5.9$	1.4	0.40			pP	14 24 48.0	-0.9			
			pP	14 22 57.0	1.1					LZ				22.0	2.13
			PcP	14 24 35.6	-0.3			WMQ	56.8	313	+iP	14 24 50.5	0.1		
XAN	38.1	308	S	14 28 04.4	4.5				PMZ		$m_b = 6.0$	1.2	0.30		
			ScP	14 28 08.8	1.7				pP	14 25 26.0	-0.1				
			PcS	14 28 27.4	4.2				S	14 32 33.0	4.5				
			ScS	14 32 17.6	2.6				sS	14 33 34.0	1.9				
			LN			14.0	4.30		LZ				22.0	2.20	
			LE			14.0	1.80	KSH	65.0	307	P	14 25 46.0	0.3		
			LZ			20.0	1.60			pP	14 26 19.0	-3.2			
HHC	39.4	319	+iP	14 22 25.5	0.2				LE				14.0	3.10	
			PMZ		$m_b = 5.8$	0.9	0.20	<hr/> <p>FEB 10d 15h 06m <math>22.5 \pm 0.05s</math>, SD2.72 / 6                      43.90 N <math>\pm 0.62km</math>, 86.96 E <math>\pm 0.37km</math>, h12 <math>\pm 0.20km</math>                      Northern Xinjiang Province (332)  <math>M_L 3.4 / 5</math>,</p>							
			pP	14 22 58.0	-0.9			WMQ	0.5	98	Pg	15 06 33.1	0.6		
			S	14 28 07.0	1.6					Sg	15 06 41.9	1.9			
			LN			10.0	3.70			SMN		$M_L = 3.0$	1.0	0.74	
			LE			10.0	3.10			SME			1.0	0.62	
			-iP	14 22 37.0	0.7			<hr/> <p>FEB 10d 17h 29m <math>40.4 \pm 0.03s</math>, SD1.18 / 55                      8.84 S <math>\pm 0.46km</math>, 124.33 E <math>\pm 0.90km</math>, h138 <math>\pm 0.23km</math>                      Timor (289)  <math>m_b 5.0 / 16</math>,</p>							
BTO	40.3	318	PMZ		$m_b = 6.1$	1.2	0.50	GYA	39.1	334	P	17 36 56.4	0.5		
			PMZ		$m_B = 5.9$	4.0	1.10	KMI	39.8	329	eP	17 37 05.0	2.9		
			pP	14 23 08.0	-2.0			WHN	40.3	347	eP	17 37 07.5	1.4		
			sP	14 23 25.0	-2.9			NJ2	41.0	353	+P	17 37 12.7	1.0		
			PP	14 24 16.0	3.2			CD2	44.2	334	eP	17 37 37.2	-0.4		
			+iP	14 22 44.0	0.6			XAN	45.1	342	+P	17 37 44.0	-0.8		
			PMZ			3.0	1.50	TIY	47.6	347	-iP	17 38 04.0	-0.9		
KMI	41.0	292	pP	14 23 14.0	-3.2			LZH	48.7	338	eP	17 38 13.0	-0.1		
			ePP	14 24 21.5	-0.2				PMZ		$m_b = 5.0$	1.0	0.022		
			S	14 28 40.0	2.0			LSA	49.9	321	P	17 38 21.8	-0.8		
			SS	14 31 33.0	-4.0			CN2	52.4	1	eP	17 38 40.0	-1.1		
			LN			13.0	1.90	GTA	53.1	336	P	17 38 46.2	-0.5		
			LE			18.0	3.40		PMZ		$m_b = 4.7$	0.8	0.010		
			+P	14 22 51.0	1.6			MDJ	53.4	5	+iP	17 38 48.2	-0.4		
CD2	41.2	301	PMZ		$m_b = 5.5$	1.5	0.18		PMZ		$m_b = 5.5$	1.0	0.080		
			PMZ			3.0	0.60	<hr/> <p>FEB 10d 19h 55m <math>08.5 \pm 0.05s</math>, SD0.79 / 94                      21.07 S <math>\pm 0.13km</math>, 179.10 W <math>\pm 0.42km</math>, h628 <math>\pm 0.64km</math></p>							
			pP	14 23 24.0	0.9										
			S	14 28 48.0	-0.7										
			iS	14 28 53.0	2.9										
			sS	14 29 49.0	0.0										
			LE			10.0	0.40								
LZ			20.0	1.80											
+iP	14 22 51.6	0.5													
PMZ		$m_b = 6.6$	0.6	0.20											
pP	14 23 24.0	-1.1													
S	14 28 52.0	-0.1													















LZH	23.7	89	eP	21 46 02.5	2.4		
			PMZ	$m_b = 4.4$	1.4	0.020	
			LZ	$M_s = 3.8$	15.0	0.24	

FEB 12d 21h 42m  $29.3 \pm 0.04s$ , SD1.24 / 99  
 $21.25 S \pm 0.58km$ ,  $169.96 E \pm 0.72km$ ,  $h77 \pm 0.28km$   
 Loyalty Islands region (189)  
 $m_b 4.8 / 10$ ,

MDJ	75.2	331	eP	21 54 04.5	-1.5		
TIA	75.9	318	eP	21 54 09.0	-0.9		
CN2	76.5	329	+P	21 54 12.3	-1.2		
BJI	78.9	321	eP	21 54 25.5	-1.2		
			pP	21 54 42.5	-4.3		
			eS	22 04 20.0	1.9		
TIY	79.8	317	-P	21 54 31.2	-0.2		
HHC	82.2	319	eP	21 54 43.4	-0.8		
GTA	89.0	313	eP	21 55 19.0	1.2		
			PMZ	$m_b = 4.9$	1.0	0.010	
			pP	21 55 34.8	-3.1		

FEB 12d 22h 06m  $47.9 \pm 0.05s$ , SD1.09 / 43  
 $0.49 N \pm 0.43km$ ,  $124.49 E \pm 0.66km$ ,  $h130 \pm 0.35km$   
 Minahassa Peninsula (Celebes) (265)  
 $m_b 5.0 / 13$ ,

TIY	38.7	345	eP	22 14 01.2	0.2		
LZH	40.3	334	eP	22 14 15.0	0.7		
			PMZ	$m_b = 4.8$	1.5	0.028	
			pP	22 14 42.5	-0.4		
GTA	44.8	333	+P	22 14 51.6	0.4		
			PMZ	$m_b = 4.5$	1.2	0.010	
WMQ	54.2	328	eP	22 16 02.5	0.0		

FEB 13d 11h 24m  $54.1 \pm 0.04s$ , SD1.80 / 9  
 $38.04 N \pm 0.46km$ ,  $102.07 E \pm 0.37km$ ,  $h13 \pm 0.14km$   
 Qinghai Province (325)  
 $M_L 3.7 / 8$ ,

GTA	2.2	308	Pg	11 25 34.2	0.4		
			Sg	11 26 04.8	0.7		
LZH	2.4	143	Pn	11 25 35.0	1.1		
			Pg	11 25 36.0	-0.8		
			SMN	$M_L = 4.2$	1.0	1.59	
			SME		1.0	1.36	
XAN	6.8	124	Pg	11 26 57.6	2.6		
			Sn	11 27 49.6	-4.9		
			SMN	$M_L = 3.1$	1.0	0.010	
			SME		1.0	0.010	

FEB 13d 14h 54m  $13.1 \pm 0.05s$ , SD0.92 / 137  
 $22.00 S \pm 0.54km$ ,  $179.54 W \pm 0.34km$ ,  $h599 \pm 0.69km$   
 South of Fiji (171)  
 $m_b 5.2 / 45$ ,

QZH	76.1	304	P	15 05 03.5	1.3		
NJ2	79.7	311	-P	15 05 22.5	0.7		
			PMZ	$m_b = 5.2$	1.1	0.10	
WHN	82.2	307	+P	15 05 35.5	1.2		
SNY	82.4	321	-iP	15 05 35.4	-0.2		
			PMZ	$m_b = 5.3$	1.0	0.10	
CN2	82.6	323	-P	15 05 35.1	-1.4		
			PMZ	$m_b = 5.4$	1.6	0.20	
			PMZ		3.0	0.30	
			pP	15 07 43.0	0.4		
			S	15 15 07.0	2.7		
TIA	83.2	313	-P	15 05 39.9	0.3		
			PMZ	$m_b = 5.3$	1.0	0.10	
BJI	86.0	316	eP	15 05 52.5	-0.3		
			PMZ	$m_b = 5.2$	1.5	0.070	
			SKS	15 15 20.0	-0.4		
GYA	86.2	300	P	15 05 54.4	0.5		

TIY	87.2	313	-P	15 05 59.0	0.1		
			PMZ	$m_b = 5.5$	1.2	0.10	
XAN	87.9	308	P	15 06 02.8	0.7		
			PMZ	$m_b = 5.2$	1.0	0.040	
HHC	89.4	315	-P	15 06 08.5	-0.5		
BTO	90.3	314	eP	15 06 13.5	0.3		
CD2	90.4	303	eP	15 06 14.0	0.4		
GTA	96.8	310	eP	15 06 42.2	-0.6		
			PMZ	$m_b = 4.8$	1.4	0.010	

FEB 13d 16h 28m  $19.2 \pm 0.05s$ , SD1.83 / 73  
 $29.65 N \pm 0.64km$ ,  $96.95 E \pm 0.53km$ ,  $h32 \pm 0.04km$   
 India-China border region (313)  
 $M_s 4.2 / 11$ ,  $M_L 4.3 / 7$ ,  $m_b 4.6 / 12$

LSA	5.0	272	Pn	16 29 33.8	0.2		
			SMN	$M_L = 4.2$	1.0	0.32	
			SME		1.0	0.26	
CD2	6.0	76	ePn	16 29 50.7	4.1		
			Pg	16 30 10.0	4.4		
			eSg	16 31 29.0	0.9		
			SME	$M_L = 4.3$	1.5	0.20	
KMI	6.8	130	+Pn	16 30 02.5	4.6		
			iPg	16 30 20.5	0.6		
			SMN	$M_L = 4.6$	1.5	0.29	
			SME		2.5	0.25	
			LN	$M_s = 4.2$	5.0	0.60	
			LE		5.0	0.60	
			LZ	$M_s = 3.9$	10.0	1.00	
LZH	8.7	40	eP	16 30 26.3	0.9		
			PMZ	$m_b = 4.5$	1.0	0.018	
			pP	16 30 31.5	-0.4		
			SMN		2.0	0.043	
			LN	$M_s = 4.0$	6.0	0.32	
			LE		6.0	0.42	
			LZ	$M_s = 3.8$	10.0	0.53	
GYA	9.2	108	+iP	16 30 31.8	-0.5		
			S	16 32 17.0	2.0		
			LN	$M_s = 4.2$	6.0	0.60	
			LE		6.0	0.50	
GTA	10.0	13	eP	16 30 45.2	0.9		
			LN	$M_s = 4.1$	10.0	0.50	
			LE		8.0	0.60	
			LZ	$M_s = 3.9$	11.0	0.60	
XAN	11.1	64	P	16 30 57.7	-1.1		
WHN	15.1	82	eP	16 31 52.0	0.0		
			sP	16 32 05.0	1.2		
TIY	15.2	54	+P	16 31 53.4	0.1		
			PMZ	$m_b = 5.3$	0.7	0.10	
			pP	16 31 58.0	-2.3		
			LE	$M_s = 4.1$	6.0	0.30	
			LZ	$M_s = 4.0$	11.0	0.50	
BTO	15.3	41	eP	16 31 52.0	-2.4		
QZN	15.8	129	eP	16 32 04.6	3.5		
			LN	$M_s = 4.4$	8.0	0.40	
			LE		8.0	0.50	
WMQ	15.9	335	P	16 32 03.7	0.6		
HHC	16.3	43	eP	16 32 07.3	-0.7		
BJI	18.8	52	eP	16 32 39.5	0.2		
QZH	19.8	99	eP	16 32 49.6	-0.3		
SSE	21.0	80	eP	16 33 00.0	-2.2		
			LZ	$M_s = 4.1$	12.0	0.45	
SNY	24.7	53	eP	16 33 38.4	-0.6		
			PMZ	$m_b = 4.6$	0.8	0.020	
CN2	26.7	50	eP	16 33 59.7	1.9		

FEB 13d 16h 34m  $35.2 \pm 0.69s$ , SD4.60 / 6  
 $22.58 N \pm 4.50km$ ,  $121.50 E \pm 3.75km$ ,  $h5 \pm km$   
 Taiwan region (243)





$M_L 3.5/6$ ,  
 QZH 3.6 312 ePn 16 35 35.2 3.9  
 Sn 16 36 10.5 -5.3  
 SMN  $M_L = 3.5$  0.2 0.17  
 SME 0.2 0.070

FEB 13d 16h 44m  $51.5 \pm 0.05s$ , SD1.11 / 152  
 9.89 S  $\pm 0.61km$ , 159.10 E  $\pm 0.76km$ ,  $h_{20} \pm 0.12km$   
 Solomon Islands (193)  
 $M_S 5.0/3$ ,  $m_B 5.7/1$ ,  $m_b 5.3/42$

SSE	54.6	320	P	16 54 21.2	-0.3		
			eS	17 01 52.0	-6.7		
			LZ	$M_S = 4.5$		20.0	0.40
QZN	56.4	301	P	16 54 35.0	0.3		
NJ2	56.7	319	-P	16 54 34.0	-2.9		
WHN	58.8	315	eP	16 54 51.5	-0.2		
DL2	59.8	327	eP	16 54 59.0	0.8		
			PMZ	$m_b = 5.7$		1.0	0.090
			pP	16 55 06.0	0.6		
			eS	17 03 06.0	-0.9		
MDJ	60.5	336	-P	16 55 03.6	0.7		
TIA	60.5	322	eP	16 55 01.5	-1.8		
SNY	60.9	330	eP	16 55 04.0	-2.0		
CN2	61.6	333	+iP	16 55 09.0	-1.3		
			PMZ	$m_b = 5.6$		1.0	0.080
			sP	16 55 25.0	4.2		
			eS	17 03 30.0	0.2		
			LZ	$M_S = 4.8$		20.0	0.70
GYA	62.4	307	P	16 55 16.4	0.1		
BJI	63.6	324	eP	16 55 23.0	-0.9		
			PMZ	$m_b = 5.0$		1.2	0.024
			eS	17 03 53.0	-2.5		
TIY	64.4	320	eP	16 55 27.5	-1.6		
			S	17 04 08.0	4.1		
			LZ	$M_S = 4.8$		17.0	0.60
KMI	65.0	304	+P	16 55 34.0	0.7		
			PMZ	$m_b = 5.4$		2.0	0.10
			pP	16 55 41.5	1.1		
CD2	66.8	310	eP	16 55 45.0	0.6		
BTO	67.6	322	eP	16 55 50.0	0.2		
LZH	69.2	315	eP	16 56 00.0	0.1		
			PMZ	$m_b = 5.3$		1.5	0.059
			pP	16 56 11.0	4.0		
			LE	$M_S = 4.8$		7.0	0.13
			LZ	$M_S = 4.4$		20.0	0.24
GTA	73.6	316	-P	16 56 26.6	0.3		
			PMZ	$m_b = 5.0$		1.2	0.020
			PMZ	$m_b = 5.7$		4.0	0.33
			pP	16 56 38.2	4.9		
			LE	$M_S = 5.1$		7.0	0.20
			LZ	$M_S = 4.6$		20.0	0.30
LSA	76.2	304	eP	16 56 42.9	1.2		
WMQ	83.7	316	P	16 57 21.2	-0.1		
			eS	17 07 44.0	2.0		

FEB 14d 01h 01m  $00.1 \pm 0.05s$ , SD1.17 / 133  
 32.94 S  $\pm 0.78km$ , 179.33 W  $\pm 0.93km$ ,  $h_{34} \pm 0.19km$   
 South of Kermadec Islands (179)  
 $M_S 5.5/4$ ,  $m_B 6.1/5$ ,  $m_b 5.3/17$

QZH	82.5	306	+P	01 13 21.5	0.0		
			PMZ	$m_B = 5.9$		4.0	0.60
SSE	84.9	312	+P	01 13 32.0	-1.9		
			PMZ	$m_B = 6.2$		6.0	1.30
			LZ	$M_S = 5.3$		20.0	1.40
GZH	85.0	301	+P	01 13 34.0	-0.1		
			LZ	$M_S = 5.3$		40.0	2.50
QZN	85.1	296	eP	01 13 32.0	-2.5		
			PP	01 16 52.0	-0.4		

NJ2	87.0	311	-P	01 13 44.5	0.3		
			LZ	$M_S = 5.0$		18.0	0.60
WHN	89.0	308	eP	01 13 54.0	0.5		
			eS	01 24 36.0	-1.7		
			LZ	$M_S = 5.4$		20.0	1.40
DL2	90.1	318	+P	01 13 58.0	-0.5		
			S	01 24 44.0	-1.9		
			LZ	$M_S = 5.0$		24.0	0.70
MDJ	90.1	326	eP	01 13 59.0	0.3		
			pP	01 14 10.0	1.4		
			sP	01 14 16.0	3.4		
			LZ	$M_S = 5.5$		24.0	2.20
TIA	90.9	314	eP	01 14 00.8	-1.6		
			LN	$M_S = 5.6$		19.0	1.30
			LZ	$M_S = 5.1$		26.0	1.00
SNY	91.0	321	+iP	01 14 02.0	-1.2		
			PMZ	$m_B = 6.3$		4.0	0.70
			LN	$M_S = 5.6$		24.0	1.00
			LE			24.0	1.40
			LZ	$M_S = 5.4$		24.0	1.80
CN2	91.5	323	+P	01 14 04.0	-1.2		
			PMZ	$m_b = 5.3$		1.0	0.020
			PMZ	$m_B = 5.7$		6.0	0.30
			PP	01 17 41.0	-3.0		
			sS	01 25 21.0	4.2		
			LZ	$M_S = 5.7$		26.0	3.40
GYA	91.8	300	P	01 14 08.0	1.0		
BJI	93.9	316	eP	01 14 16.5	0.1		
			ePP	01 18 00.0	-4.4		
			eSKS	01 24 52.0	6.1		
			LZ	$M_S = 5.5$		28.0	2.41
TIY	94.7	312	eP	01 14 19.5	-0.6		
			LE	$M_S = 5.4$		15.0	0.60
			LZ	$M_S = 5.4$		18.0	1.20
WMQ	113.9	308	PKP	01 19 35.8	-0.7		
			LZ	$M_S = 5.5$		24.0	1.30

FEB 14d 06h 14m  $19.5 \pm 0.04s$ , SD1.54 / 11  
 27.20 S  $\pm 1.73km$ , 175.97 W  $\pm 0.88km$ ,  $h_{34} \pm 0.52km$   
 Kermadec Islands region (177)  
 $m_b 5.3/2$ ,

TIY	93.1	311	+P	06 27 31.7	-0.5		
XAN	93.6	306	P	06 27 33.6	-1.0		

FEB 14d 08h 25m  $55.1 \pm 0.05s$ , SD1.06 / 293  
 30.35 N  $\pm 0.92km$ , 50.85 E  $\pm 0.43km$ ,  $h_{25} \pm 0.10km$   
 Southern Iran (353)  
 $M_S 5.1/15$ ,  $m_B 5.5/3$ ,  $m_b 5.3/94$

KSH	22.4	59	P	08 30 57.0	3.0		
			LN	$M_S = 5.6$		11.0	8.90
WMQ	32.1	55	+iP	08 32 23.0	0.3		
			LZ	$M_S = 4.7$		20.0	1.50
GTA	40.8	64	+iP	08 33 38.0	1.6		
			PMZ	$m_b = 5.4$		1.0	0.060
			PMZ	$m_B = 5.4$		4.0	0.25
			sP	08 33 52.2	4.6		
			ScP	08 39 26.0	2.3		
			ScS	08 43 40.6	3.6		
			LE	$M_S = 4.9$		12.0	0.80
			LZ	$M_S = 4.8$		18.0	1.20
LZH	44.3	68	+iP	08 34 06.0	1.0		
			PMZ	$m_b = 5.4$		2.0	0.13
			PMZ	$m_B = 5.6$		4.0	0.38
			pP	08 34 12.5	-0.3		
			LN	$M_S = 5.1$		14.0	0.75
			LE			15.0	0.81
			LZ	$M_S = 4.8$		18.0	1.02
CD2	45.2	75	eP	08 34 12.0	-0.2		









KMI	59.4	304	LE	$M_S = 5.5$	18.0	2.10	LZH	145.6	302	cPKP	23 51 00.0	-3.6								
			+P	19 32 16.5	0.5	sPKP				23 51 10.0	5.7									
			PMZ	$m_B = 6.0$	1.0	0.20				PPMZ	$m_B = 5.8$	8.0				0.42				
			PMZ	$m_B = 5.9$	4.0	0.60				LE	$M_S = 6.3$	20.0				3.28				
			pP	19 32 32.0	4.5					LZ	$M_S = 6.1$	22.0				3.54				
CD2	61.1	310	S	19 40 24.0	5.6		CD2	146.6	293	cPKP	23 51 04.6	-0.6								
			LZ	$M_S = 5.5$	28.0	4.80				GTA	147.6	310				cPKP	23 51 06.6	-0.3		
			+P	19 32 27.0	-0.7											PPMZ	$m_B = 5.8$	7.5	0.47	
			PMZ	$m_B = 6.0$	0.5	0.10										LE	$M_S = 6.5$	27.0	6.10	
			S	19 40 42.0	1.3											LZ	$M_S = 6.2$	26.0	4.70	
sS	19 41 08.0	6.0		KMI	147.7	282	cPKP	23 51 07.0	-0.2											
HHC	61.3	324	LZ	$M_S = 5.6$	24.0	5.50	WMQ	152.7	327	PKP	23 51 15.5	0.8								
			+iP	19 32 28.0	-1.2					LZ	$M_S = 5.9$	30.0				2.60				
			pP	19 32 42.0	1.2					LSA	157.5	294				cPKP	23 51 23.2	1.6		
			S	19 40 49.0	5.7															
			SME		11.0	1.20										FEB 15d 00h 55m $32.7 \pm 0.04s$ , SD1.32 / 137 $4.18 N \pm 0.65km$ , $124.21 E \pm 1.00km$ , $h30 \pm 0.05km$ Celebes Sea (262) $M_S 4.9 / 26$ , $m_B 5.6 / 7$ , $m_b 5.4 / 38$				
LN	$M_S = 5.4$	20.0	1.40	QZN	20.4	318	P	01 00 09.0	-0.7											
LE		17.0	1.00				PMZ	$m_B = 5.8$	1.6				0.80							
LZ	$M_S = 5.4$	30.0	4.10				PP	01 00 33.0	3.0											
eP	19 32 33.9	-0.4					S	01 03 56.0	4.9											
sP	19 32 48.0	-2.8					sS	01 04 08.0	4.5											
BTO	62.1	323	LN	$M_S = 5.2$	12.0	0.50	QZH	21.3	346	+P	01 00 20.0	0.3								
			LE		12.0	0.50				PMZ	$m_B = 5.4$	1.2				0.20				
			+P	19 32 43.0	-1.3					PMZ		3.0				0.20				
			PMZ	$m_B = 5.5$	1.2	0.078				S	01 04 14.0	4.4								
			PMZ	$m_B = 5.7$	12.0	1.06				LE	$M_S = 4.9$	24.0				4.00				
LZH	63.6	315	pP	19 32 57.0	1.0		GZH	21.5	332	P	01 00 22.4	0.8								
			sP	19 33 02.0	1.1					S	01 04 17.0	3.8								
			PP	19 35 00.0	-4.8					LN	$M_S = 5.0$	15.5				2.50				
			S	19 41 10.0	-1.8					LE		16.0				2.20				
			sS	19 41 35.0	1.8					LZ	$M_S = 4.8$	20.0				3.20				
GTA	68.0	317	LN	$M_S = 5.7$	20.0	3.20	SSE	26.9	354	eP	01 01 18.0	4.4								
			LZ	$M_S = 5.4$	30.0	4.29				LN	$M_S = 4.9$	16.0				2.00				
			+iP	19 33 12.2	-0.3					LZ	$M_S = 4.9$	20.0				3.20				
			PMZ	$m_B = 5.3$	0.8	0.030				GZA	27.8	325				P	01 01 22.4	0.7		
			PMZ	$m_B = 6.0$	6.0	1.28				LN	$M_S = 5.2$	15.0				2.20				
LSA	70.6	304	S	19 42 40.0	3.6		WHN	27.8	342	LE		15.0	3.00							
			LZ	$M_S = 5.8$	25.0	4.90				LZ	$M_S = 4.8$	20.0	2.30							
			LZ	$M_S = 5.5$	26.0	4.30				LZ	$M_S = 4.8$	20.0	2.30							
			eP	19 33 30.2	1.2					LZ	$M_S = 4.8$	20.0	2.30							
			sP	19 33 44.4	-0.9					LZ	$M_S = 4.8$	20.0	2.30							
WMQ	78.1	317	S	19 42 08.0	2.5		NJ2	28.2	350	-P	01 01 23.0	1.2								
			SS	19 46 27.0	-2.5					pP	01 01 35.0	4.6								
			LE	$M_S = 5.8$	25.0	4.90				LE	$M_S = 4.9$	14.0				1.70				
			LZ	$M_S = 5.5$	26.0	4.30				LZ	$M_S = 4.6$	16.0				1.30				
			+iP	19 33 12.2	-0.3					LZ	$M_S = 4.6$	16.0				1.30				
KSH	85.4	310	SS	19 46 27.0	-2.5		KMI	29.3	317	-P	01 01 26.0	1.0								
			LE	$M_S = 5.8$	25.0	4.90				pP	01 01 36.0	2.4								
			LZ	$M_S = 5.5$	26.0	4.30				LZ	$M_S = 4.5$	20.0				1.20				
			eP	19 33 30.2	1.2					LZ	$M_S = 4.5$	20.0				1.20				
			sP	19 33 44.4	-0.9					PMZ	$m_B = 5.5$	2.0				0.17				
CN2	128.0	309	S	19 42 40.0	3.6		TIA	32.5	349	eP	01 02 07.2	3.6								
			LZ	$M_S = 5.6$	24.0	4.20				eS	01 07 15.0	-1.1								
			eP	19 34 12.0	0.2					LN	$M_S = 4.8$	17.0				1.40				
			eS	19 44 03.0	1.6					LZ	$M_S = 4.7$	28.0				2.20				
			ScS	19 44 27.0	4.1					LZ	$M_S = 5.2$	18.0				4.30				
GZA	144.2	285	LZ	$M_S = 5.2$	28.0	1.70	XAN	32.9	336	P	01 02 05.5	-1.7								
			P	19 34 51.0	1.2					pP	01 02 14.5	-1.3								
			S	19 45 15.0	1.0					LN	$M_S = 4.9$	14.0				1.00				
			sS	19 45 43.0	6.8					LE		14.0				1.00				
FEB 14d 23h 31m $22.8 \pm 0.05s$ , SD1.63 / 122 $22.12 S \pm 1.41km$ , $112.45 W \pm 1.44km$ , $h4 \pm 0.32km$ Easter Island region (685) $M_S 6.4 / 7$ , $m_B 5.8 / 2$ , $m_b 5.4 / 14$																				
BJI	135.3	305	ePKP	23 50 33.0	1.8		CD2	32.8	326	eP	01 02 05.0	-1.3								
			PKP	23 50 48.1	3.1					LZ	$M_S = 5.2$	18.0				4.30				
TIY	138.5	302	LZ	$M_S = 6.0$	23.0	3.10	XAN	32.9	336	P	01 02 05.5	-1.7								
			PKP	23 50 51.7	0.6					pP	01 02 14.5	-1.3								
BTO	139.8	307	LN	$M_S = 6.4$	20.0	3.50	XAN	32.9	336	LN	$M_S = 4.9$	14.0	1.00							
			LZ	$M_S = 6.1$	20.0	3.50				LE		14.0	1.00							
XAN	141.9	297	LZ	$M_S = 6.1$	20.0	3.50	XAN	32.9	336	LE		14.0	1.00							
			ePKP	23 50 55.0	1.6															
GZA	144.2	285	-PKP	23 50 55.0	-2.0		XAN	32.9	336	LE		14.0	1.00							
			LE	$M_S = 6.4$	17.5	3.10														







SNY	22.6 265	LZ	$M_s = 5.8$	18.0	35.0	QZH	36.5 243	LN	$M_s = 5.8$	19.0	9.80
		+iP	01 28 36.5	-1.5				LE		18.0	7.20
		PMZ	$m_b = 5.5$	1.0	0.20			LZ	$M_s = 5.2$	20.0	3.80
		PMZ	$m_B = 5.6$	7.0	1.90			-P	01 30 44.0	0.7	
		sP	01 28 55.0	2.7				PMZ	$m_B = 6.5$	4.0	3.00
		iS	01 32 33.0	-5.2				sP	01 30 59.0	1.1	
		LN	$M_s = 5.4$	13.0	2.40			S	01 36 21.0	-0.3	
DL2	25.3 260	LE		13.0	6.40	XAN	36.5 264	LN	$M_s = 5.6$	20.0	7.30
		LZ	$M_s = 5.5$	23.0	16.9			LZ	$M_s = 5.3$	29.0	7.30
		P	01 29 05.0	0.4				+P	01 30 42.8	-0.7	
		PMZ	$m_b = 6.6$	1.6	2.40			PMZ	$m_b = 6.0$	1.5	0.40
		PMZ	$m_B = 6.1$	5.0	2.40			PMZ	$m_B = 6.1$	4.0	1.20
		PP	01 29 46.0	2.8				PcP	01 33 07.5	1.2	
		S	01 33 26.0	1.1				S	01 36 16.5	-5.0	
BJI	28.4 267	LN	$M_s = 5.4$	13.0	6.20	LZH	38.7 271	SS	01 38 46.0	-2.9	
		LZ	$M_s = 5.2$	30.0	11.0			LN	$M_s = 5.8$	14.0	5.90
		eP	01 29 32.5	0.0				LE		18.0	8.20
		PMZ	$m_B = 5.7$	6.0	0.91			+iP	01 31 00.6	-1.4	
		esP	01 29 44.0	-2.9				PMZ	$m_b = 6.2$	1.5	0.59
		ePcP	01 32 45.0	0.9				PMZ	$m_B = 6.2$	5.0	1.83
		eS	01 34 15.0	-0.1				pP	01 31 16.0	3.9	
TIA	29.8 260	LN	$M_s = 5.5$	15.0	6.53	GTA	39.6 278	S	01 36 52.0	-2.9	
		LZ	$M_s = 5.4$	24.0	10.5			sS	01 37 09.0	-4.1	
		P	01 29 45.0	-0.3				ScS	01 41 10.0	4.1	
		PMZ	$m_B = 5.9$	6.0	1.40			LN	$M_s = 5.8$	15.0	7.37
		S	01 34 30.5	-6.7				LZ	$M_s = 5.4$	25.0	7.01
		LN	$M_s = 5.5$	15.0	3.60			+iP	01 31 09.8	0.6	
		LE		15.0	5.80			PMZ	$m_b = 5.4$	1.2	0.080
SSE	30.5 248	LZ	$M_s = 5.3$	20.0	6.50	PMZ	$m_B = 6.2$	5.0	2.15		
		+iP	01 29 52.0	0.8		pP	01 31 24.0	4.6			
		PMZ	$m_b = 5.8$	1.5	0.27	PP	01 32 44.2	0.0			
		PMZ	$m_B = 6.4$	4.0	2.70	PcP	01 33 16.4	0.6			
		sP	01 30 09.0	3.3		S	01 37 04.0	-4.1			
		S	01 34 48.0	0.4		SS	01 40 00.0	2.9			
		sS	01 35 02.0	-3.5		ScS	01 41 13.0	2.0			
HHC	31.0 272	PcS	01 36 32.5	0.7		LE	$M_s = 6.0$	16.0	14.4		
		LN	$M_s = 5.7$	16.0	2.50	LZ	$M_s = 6.1$	16.0	25.1		
		LE		16.0	9.70	-iP	01 31 22.0	0.7			
		LZ	$M_s = 5.4$	20.0	9.20	sP	01 31 37.0	0.9			
		+P	01 29 56.5	0.0		PP	01 33 00.0	0.7			
		PMZ	$m_b = 6.0$	1.2	0.31	S	01 37 30.0	-0.2			
		sP	01 30 14.0	3.1		LN	$M_s = 5.8$	15.0	5.80		
NJ2	31.3 252	S	01 34 56.0	-0.8		LE		15.0	3.70		
		LN	$M_s = 5.7$	13.0	4.10	LZ	$M_s = 5.8$	16.0	9.80		
		LE		14.0	6.70	+P	01 31 28.0	0.0			
		LZ	$M_s = 5.7$	20.0	16.8	PMZ	$m_b = 6.4$	1.2	0.80		
		-P	01 29 58.7	0.3		sP	01 31 45.0	2.3			
		PMZ	$m_b = 6.0$	1.2	0.30	S	01 37 40.0	-2.1			
		PMZ	$m_B = 5.9$	5.0	1.00	LE	$M_s = 5.6$	15.0	4.50		
TIY	32.1 266	iS	01 34 59.0	-2.2		LZ	$M_s = 5.9$	21.0	15.5		
		LN	$M_s = 5.7$	13.0	5.90	+iP	01 31 36.6	0.1			
		LE		14.0	5.90	PMZ	$m_b = 6.5$	1.4	1.10		
		LZ	$M_s = 5.4$	17.0	7.30	PMZ		3.0	2.50		
		-P	01 30 05.5	0.1		sP	01 31 53.0	1.9			
		PMZ	$m_b = 5.9$	1.0	0.20	PP	01 33 20.0	1.6			
		sP	01 30 23.0	3.2		PcP	01 33 28.0	1.4			
BTO	32.2 273	S	01 35 14.0	1.3		ScP	01 37 12.0	-1.1			
		LN	$M_s = 5.5$	14.0	5.20	PcS	01 37 19.0	1.4			
		LZ	$M_s = 5.5$	22.0	11.7	S	01 37 56.0	-1.1			
		P	01 30 06.0	-0.6		LN	$M_s = 5.5$	15.0	2.40		
		sP	01 30 20.5	-0.5		LE		15.0	2.40		
		LN	$M_s = 5.8$	16.0	4.70	LZ	$M_s = 5.0$	32.0	3.10		
		LE		16.0	10.9	+iP	01 31 55.0	0.2			
WHN	35.1 254	LZ		16.0	10.9	WMQ	45.1 290	PMZ	$m_b = 5.5$	1.5	0.10
		+P	01 30 32.0	0.0				PP	01 33 46.0	5.4	
		PMZ	$m_b = 6.3$	1.5	0.80			PcS	01 37 24.0	-2.8	
		PMZ	$m_B = 6.2$	5.0	2.10			sS	01 38 50.0	1.5	
		pP	01 30 47.0	4.8				LZ	$M_s = 5.9$	18.0	13.1
		PcP	01 33 03.5	1.1							







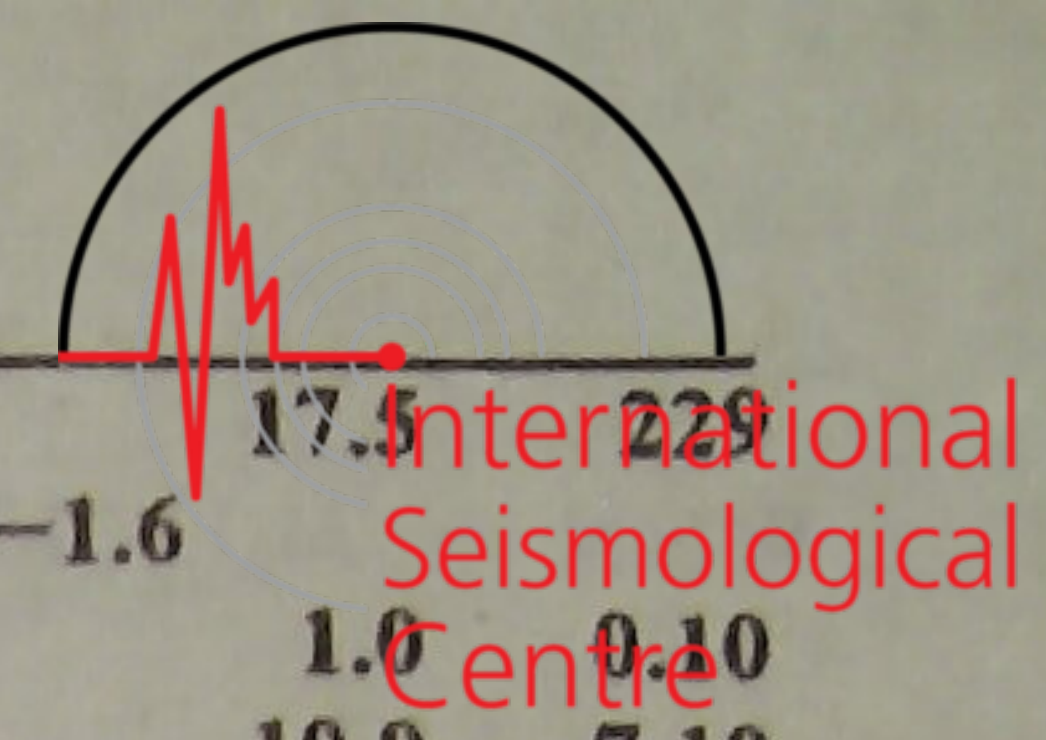
NJ2	78.7	309	-P	08 07 05.0	0.8		
CN2	80.8	322	eP	08 07 15.0	-0.1		
TIY	86.0	312	eP	08 07 41.5	0.3		
XAN	87.0	307	P	08 07 46.3	0.5		
<p>FEB 16d 14h 29m 36.9 ± 0.10s, SD3.02 / 5                      35.86 N ± 0.36km, 99.79 E ± 0.86km, h6 ± 0.28km                      Qinghai Province (325)                      M<sub>L</sub>3.4 / 2,</p>							
GTA	3.5	0	Pn	14 30 32.8	-0.1		
			Pg	14 30 37.2	-2.2		
<p>FEB 16d 18h 12m 59.2 ± 0.07s, SD1.59 / 18                      23.64 N ± 0.41km, 121.48 E ± 0.57km, h5 ± 0.20km                      Taiwan (244)                      M<sub>L</sub>3.7 / 8,</p>							
QZH	2.9	297	ePn	18 13 47.5	0.6		
			Sn	18 14 25.1	0.6		
			SMN	M <sub>L</sub> = 3.4	1.0	0.20	
			SME		1.0	0.10	
SSE	7.4	358	eP	18 14 51.1	-0.1		
			SMN	M <sub>L</sub> = 3.6	1.0	0.010	
			SME		1.0	0.030	
GZH	7.5	267	-P	18 14 55.0	3.0		
<p>FEB 16d 19h 18m 20.4 ± 0.07s, SD1.58 / 18                      23.60 N ± 0.41km, 121.40 E ± 0.61km, h6 ± 0.20km                      Taiwan (244)                      M<sub>L</sub>3.6 / 9,</p>							
QZH	2.9	298	ePn	19 19 08.2	1.0		
			Sn	19 19 45.5	1.3		
			SMN	M <sub>L</sub> = 3.3	1.0	0.16	
			SME		1.0	0.080	
SSE	7.5	359	eP	19 20 13.5	0.8		
			S	19 21 33.5	-4.9		
			SMN	M <sub>L</sub> = 3.5	1.0	0.012	
			SME		1.0	0.026	
NJ2	8.7	346	eP	19 20 30.0	-0.1		
			SMN	M <sub>L</sub> = 4.2	0.9	0.045	
<p>FEB 16d 22h 51m 08.8 ± 0.04s, SD1.63 / 10                      31.03 N ± 0.35km, 121.09 E ± 0.23km, h26 ± 0.62km                      Eastern China (664)                      M<sub>L</sub>3.7 / 9,</p>							
GZH	10.5	223	eP	22 53 44.1	3.3		
<p>FEB 17d 03h 19m 16.3 ± 0.05s, SD1.15 / 90                      2.60 N ± 1.13km, 96.11 E ± 0.77km, h24 ± 0.23km                      Off west coast of Northern Sumatera (705)                      M<sub>S</sub>5.0 / 5, m<sub>b</sub>5.3 / 36,</p>							
QZN	21.2	39	eP	03 24 02.0	-0.4		
			LN	M <sub>S</sub> = 4.8	13.0	1.10	
			LE		15.0	1.70	
KMI	23.3	15	eP	03 24 25.0	0.9		
			PMZ	m <sub>b</sub> = 5.1	2.0	0.15	
			pP	03 24 32.0	0.8		
			LZ	M <sub>S</sub> = 4.7	16.0	1.80	
GYA	25.8	22	-iP	03 24 48.0	0.1		
			PMZ	m <sub>b</sub> = 5.3	1.4	0.10	
			LN	M <sub>S</sub> = 5.0	14.0	1.90	
			LE		14.0	1.10	
CD2	29.1	14	P	03 25 16.4	-1.2		
			PMZ	m <sub>b</sub> = 5.2	0.8	0.040	
			LZ	M <sub>S</sub> = 5.2	12.0	3.10	
WHN	32.7	30	eP	03 25 49.5	-0.3		
XAN	33.5	19	P	03 25 52.7	-3.8		
LZH	34.1	11	+iP	03 25 59.5	-2.3		
			PMZ	m <sub>b</sub> = 5.5	1.5	0.10	

			pP	03 26 14.0	4.8		
			LE	M <sub>S</sub> = 4.6	11.0	0.42	
			LZ	M <sub>S</sub> = 4.4	20.0	0.73	
NJ2	36.3	34	eP	03 26 18.5	-1.8		
			LZ	M <sub>S</sub> = 5.0	7.0	0.80	
GTA	36.8	5	+iP	03 26 24.0	-0.8		
			PMZ	m <sub>b</sub> = 5.5	1.2	0.10	
			pP	03 26 30.8	-1.5		
			LZ	M <sub>S</sub> = 4.4	20.0	0.60	
TIY	38.0	21	-P	03 26 35.0	-0.1		
			LN	M <sub>S</sub> = 5.1	13.0	1.50	
			LZ	M <sub>S</sub> = 5.0	15.0	1.80	
BTO	39.9	17	P	03 26 51.0	0.6		
HHC	40.6	18	P	03 26 57.2	1.0		
			PMZ	m <sub>b</sub> = 5.5	1.0	0.080	
			LZ	M <sub>S</sub> = 4.8	14.0	0.90	
BJI	41.5	23	eP	03 27 05.0	1.4		
			PMZ	m <sub>b</sub> = 5.8	1.0	0.16	
			pP	03 27 11.0	-0.3		
WMQ	41.7	351	+iP	03 27 05.7	0.0		
			PMZ	m <sub>b</sub> = 5.5	1.2	0.10	
			pP	03 27 14.2	0.9		
			LZ	M <sub>S</sub> = 4.5	20.0	0.60	
SNY	46.2	29	-iP	03 27 41.2	-0.4		
			PMZ	m <sub>b</sub> = 5.1	1.0	0.030	
CN2	48.6	28	P	03 27 59.6	-0.8		
			PMZ	m <sub>b</sub> = 5.0	0.5	0.010	
			pP	03 28 05.8	-2.4		
			LZ	M <sub>S</sub> = 5.1	14.0	1.50	
<p>FEB 17d 03h 58m 55.1 ± 0.02s, SD1.66 / 6                      23.74 N ± 0.09km, 102.67 E ± 0.13km, h12 ± 0.24km                      Yunnan Province (318)                      M<sub>L</sub>3.2 / 5,</p>							
KMI	1.4	3	-Pg	03 59 20.5	0.2		
			Sg	03 59 42.5	3.2		
			SMN	M <sub>L</sub> = 3.3	1.0	0.30	
			SME		2.0	0.50	
GYA	4.5	52	ePn	04 00 05.8	1.9		
			Pg	04 00 18.6	3.6		
			Sn	04 00 56.0	-2.4		
			SMN	M <sub>L</sub> = 3.4	1.0	0.060	
			SME		1.0	0.050	
<p>FEB 17d 06h 59m 12.6 ± 0.04s, SD1.12 / 349                      21.15 S ± 0.78km, 169.86 E ± 0.84km, h59 ± 0.27km                      Loyalty Islands region (189)                      M<sub>S</sub>5.6 / 7, m<sub>b</sub>5.9 / 11, m<sub>b</sub>5.6 / 62</p>							
QZH	67.7	310	eP	07 10 08.0	1.8		
			S	07 19 00.0	3.9		
			LE	M <sub>S</sub> = 5.5	40.0	4.00	
			LZ	M <sub>S</sub> = 5.3	40.0	4.00	
SSE	69.9	317	-P	07 10 18.5	-1.2		
			PMZ	m <sub>b</sub> = 5.4	1.1	0.058	
			PMZ	m <sub>b</sub> = 5.7	9.0	1.00	
			S	07 19 20.0	-1.9		
			sS	07 19 48.0	-1.1		
			ScS	07 20 17.0	5.7		
			LZ	M <sub>S</sub> = 5.2	20.0	1.40	
GZH	70.5	305	-P	07 10 24.6	1.2		
			S	07 19 34.0	5.0		
			LZ	M <sub>S</sub> = 5.2	32.0	2.00	
QZN	71.0	300	P	07 10 27.0	0.2		
			PP	07 13 06.5	0.8		
			S	07 19 42.0	6.5		
NJ2	72.0	316	-P	07 10 32.7	0.2		
			PMZ	m <sub>b</sub> = 5.5	1.4	0.10	
			S	07 19 46.0	-0.6		



WHN	74.1 312	LZ	$M_s = 5.1$	26.0	1.40	BTO	82.8 318	LZ	$M_s = 5.5$	26.0	2.80	
		-P	07 10 45.0	0.3	LZH			84.4 312	-iP	07 11 33.0	0.0	
		PMZ	$m_b = 5.2$	1.0					0.030	-iP	07 11 41.2	0.2
		PMZ	$m_b = 5.8$	5.0					0.70	PMZ	$m_b = 6.1$	1.5
DL2	74.9 323	eS	07 20 14.0	2.6	GTA	88.9 313	PMZ	$m_b = 5.9$	7.0	1.05		
		LZ	$M_s = 5.2$	24.0			1.40	pP	07 11 59.0	3.0		
		P	07 10 49.5	0.0			sP	07 12 06.0	3.8			
		PMZ	$m_b = 6.3$	1.0			0.40	SKS	07 21 56.0	1.8		
MDJ	75.1 331	S	07 20 22.0	2.8	LZA	91.0 301	S	07 22 04.0	4.7			
		LZ	$M_s = 5.3$	28.0			2.20	LN	$M_s = 5.7$	20.0	2.01	
		-iP	07 10 50.0	-0.6			LZ	$M_s = 5.4$	38.0	2.74		
		PMZ	$m_b = 5.6$	1.2			0.10	-iP	07 12 02.8	0.3		
TIA	75.7 318	S	07 20 24.0	2.7	WMQ	98.9 313	PMZ	$m_b = 5.7$	1.4	0.080		
		LZ	$M_s = 5.3$	26.0			2.10	pP	07 12 19.0	1.3		
		-P	07 10 54.6	0.1			SKS	07 22 24.0	1.1			
		PMZ	$m_b = 5.5$	1.4			0.10	S	07 22 45.0	3.5		
SNY	75.9 326	S	07 20 30.0	1.2	LZA	91.0 301	sS	07 23 12.0	2.3			
		LZ	$M_s = 5.2$	23.0			1.50	SS	07 28 39.0	1.1		
		-iP	07 10 54.6	-0.6			LE	$M_s = 5.7$	20.0	1.70		
		PMZ	$m_b = 5.3$	1.2			0.050	LZ	$M_s = 5.4$	32.0	2.40	
CN2	76.4 329	S	07 20 34.0	3.7	LZA	91.0 301	cP	07 12 13.4	0.4			
		LZ	$M_s = 5.1$	28.0			1.50	-iP	07 12 48.0	-0.7		
		-iP	07 10 57.6	-0.5			PP	07 16 55.5	3.8			
		PMZ	$m_b = 6.0$	1.4			0.30	SKS	07 23 18.0	-0.8		
GYA	77.4 305	PMZ	$m_b = 5.9$	5.0	0.90	LZA	91.0 301	LZ	$M_s = 5.4$	28.0	1.70	
		pP	07 11 14.0	1.0	FEB 17d 10h 13m 33.6 ± 0.05s, SD1.78 / 38 7.99 S ± 0.64km, 129.66 E ± 1.50km, h34 ± 0.15km Timor Sea (290) $m_b 5.0 / 7,$							
		S	07 20 38.0	2.3								
		SS	07 25 36.0	2.1								
LZ	$M_s = 5.8$	22.0	5.50									
BJI	78.8 321	-iP	07 11 04.0	0.2	TIY	48.2 342	eP	10 22 15.5	1.9			
		PMZ	$m_b = 5.5$	1.4			0.10	GTA	54.7 332	eP	10 23 01.6	-0.7
		PMZ		3.0			0.90	PMZ		$m_b = 5.1$	0.4	0.010
		pP	07 11 20.0	1.3			WMQ	64.0 327	eP	10 24 06.2	-0.6	
sP	07 11 30.0	5.1	FEB 17d 11h 17m 42.5 ± 0.05s, SD1.77 / 74 39.97 N ± 0.77km, 77.74 E ± 0.62km, h18 ± 0.10km Southern Xinjiang Province (321) $M_s 4.3 / 3, M_L 4.5 / 3, m_b 4.9 / 30$									
S	07 20 50.0	3.4										
SMN		7.0		0.70								
SME		7.0		1.00								
TIY	79.6 317	eP	07 11 11.0	-0.3	KSH	1.5 253	Pg	11 18 12.0	3.2			
		PMZ	$m_b = 5.6$	1.5			0.12	Sg	11 18 34.0	5.2		
		epP	07 11 24.0	-2.4			WMQ	8.4 59	P	11 19 46.0	-0.2	
		eS	07 21 06.0	3.0					S	11 21 17.4	-3.4	
esS	07 21 28.0	-1.0	LN	$M_s = 4.9$	6.0	4.40						
LZ	$M_s = 5.2$	24.0	1.27	LZA	15.0 129	eP			11 21 18.2	1.7		
-iP	07 11 16.0	-0.1	LZA	17.0 85		-P	11 21 39.5	-2.0				
PMZ	$m_b = 5.9$	5.0			0.80	PMZ	$m_b = 4.0$	1.3	0.010			
pP	07 11 36.0	5.0			LZA	17.0 85	pP	11 21 45.2	-1.7			
S	07 21 16.0	5.6					LE	$M_s = 4.3$	9.5	0.60		
sS	07 21 41.0	3.0	LZ	$M_s = 4.3$			10.0	0.70				
LE	$M_s = 5.6$	18.0	1.70	LZH			20.9 92	eP	11 22 25.5	-1.5		
LZ	$M_s = 5.3$	25.0	1.80	PMZ	$m_b = 4.4$	1.5		0.028				
KMI	79.8 302	-P	07 11 18.0	1.0	LZH	20.9 92	pP	11 22 32.5	-0.6			
		PMZ	$m_b = 6.0$	1.5			0.33	eS	11 26 19.0	4.3		
		PMZ	$m_b = 5.8$	4.0			0.60	LN	$M_s = 4.3$	12.0	0.57	
		pP	07 11 34.0	2.2			LZA	23.0 105	LZ	$M_s = 4.1$	25.0	0.99
S	07 21 17.0	5.0	CD2	23.0 105	eP	11 22 48.8			1.1			
LZ	$M_s = 5.3$	25.0			1.60	PMZ			$m_b = 5.0$	1.5	0.10	
-iP	07 11 15.5	-1.6			BTO	24.6 78			eP	11 23 06.0	2.9	
sP	07 11 38.0	-0.2					XAN	25.5 94	+P	11 23 13.6	1.5	
S	07 21 15.5	3.1	HHC	25.7 77					eP	11 23 16.0	2.2	
P	07 11 28.0	0.2							TIY	27.0 84	eP	11 23 28.8
pP	07 11 41.0	-1.8			LZA	27.6 110					LZ	$M_s = 4.2$
sP	07 11 48.0	-0.9					GYA	27.6 110			P	11 23 32.6
S	07 21 37.0	3.5	WHN	31.2 96							eP	11 24 03.0
-P	07 11 29.4	0.5							FEB 18d 02h 37m 24.4 ± 0.04s, SD1.45 / 377 8.92 N ± 0.95km, 126.48 E ± 1.15km, h22 ± 0.07km			
PMZ	$m_b = 5.8$	1.3			0.15							
S	07 21 41.5	6.1										
SMN		8.0	0.60									
SME		8.0	0.80									





Mindanao		(259)										
M <sub>S</sub> 6.6 / 62, m <sub>B</sub> 6.6 / 44, m <sub>b</sub> 6.0 / 108												
QZH	17.6 336	+iP	02 41 31.5	1.1		TIY	31.3 338	+iP	02 43 44.5	-1.6	17.5	229
		PMZ	m <sub>B</sub> = 6.8	9.0	44.2			PMZ	m <sub>B</sub> = 5.6		1.0	0.10
		LN	M <sub>S</sub> = 6.3	16.0	73.2			PMZ	m <sub>B</sub> = 6.4		10.0	7.10
		LE		16.0	48.3			S	02 48 47.0	-3.1		
		LZ	M <sub>S</sub> = 6.2	16.0	94.9			LN	M <sub>S</sub> = 6.6		15.0	71.5
GZH	18.9 320	+iP	02 41 47.0	0.8		BJI	32.3 345	+P	02 43 54.0	-0.6		
		PMZ	m <sub>B</sub> = 5.4	1.0	0.20			PMZ	m <sub>B</sub> = 6.2		1.0	0.39
		PMZ	m <sub>B</sub> = 6.7	11.0	43.5			PMZ	m <sub>B</sub> = 6.6		9.0	9.86
		LN	M <sub>S</sub> = 7.1	23.0	585			eS	02 49 08.0	1.8		
		LE		20.0	304			LE	M <sub>S</sub> = 6.4		16.0	49.5
QZN	19.0 304	+iP	02 41 49.0	1.5		SNY	32.9 356	+iP	02 43 59.3	-0.1		
		PMZ	m <sub>B</sub> = 5.7	0.9	0.30			PMZ	m <sub>B</sub> = 6.6		1.0	1.10
		PMZ	m <sub>B</sub> = 6.7	10.5	35.0			PMZ	m <sub>B</sub> = 6.8		9.0	14.6
		LN	M <sub>S</sub> = 6.9	16.0	219			sP	02 44 15.0	5.0		
		LE		16.0	232			iS	02 49 16.0	1.2		
SSE	22.6 348	-iP	02 42 26.4	1.2				SMN			9.0	12.5
		PMZ	m <sub>B</sub> = 6.3	1.0	1.26			SME			12.0	15.4
		PMZ	m <sub>B</sub> = 6.7	8.0	27.5			LN	M <sub>S</sub> = 6.6		14.0	46.1
		pP	02 42 32.6	0.3				LE			12.0	32.4
		sP	02 42 40.0	4.2				LZ	M <sub>S</sub> = 6.5		20.0	92.7
		S	02 46 20.0	-6.3		LZH	34.0 326	+iP	02 44 07.5	-1.8		
		LN	M <sub>S</sub> = 6.6	18.0	105			PMZ	m <sub>B</sub> = 5.9		2.4	0.50
		LE		18.0	93.2			PMZ	m <sub>B</sub> = 6.5		12.0	9.08
NJ2	24.1 344	+iP	02 42 40.0	0.5				S	02 49 29.5	-1.9		
		PMZ	m <sub>B</sub> = 5.9	0.8	0.40			LE	M <sub>S</sub> = 6.7		16.0	93.3
		PMZ	m <sub>B</sub> = 6.7	8.0	26.3	HHC	34.4 340	+iP	02 44 13.0	-0.1		
		LN	M <sub>S</sub> = 6.5	14.0	47.3			PMZ	m <sub>B</sub> = 6.6		9.0	8.90
		LE		14.0	65.7			PP	02 45 34.0	5.8		
		LZ	M <sub>S</sub> = 6.0	21.0	50.4			LN	M <sub>S</sub> = 6.4		16.0	24.3
WHN	24.3 334	+iP	02 42 42.0	0.2				LE			15.0	31.4
		PMZ	m <sub>B</sub> = 5.5	1.5	0.30			LZ	M <sub>S</sub> = 6.3		18.0	50.8
		PMZ	m <sub>B</sub> = 6.5	8.0	14.1	CN2	34.8 359	P	02 44 15.0	-0.6		
		LN	M <sub>S</sub> = 7.0	14.0	220			PMZ	m <sub>B</sub> = 5.9		1.0	0.20
		LE		20.0	222			PMZ	m <sub>B</sub> = 6.7		7.0	8.80
		LZ	M <sub>S</sub> = 6.4	20.0	123			PP	02 45 30.0	-2.4		
GYA	25.6 315	+iP	02 42 56.0	1.4				eS	02 49 44.0	-0.1		
		PMZ	m <sub>B</sub> = 6.6	6.0	8.50			eSS	02 51 51.0	-5.4		
		PP	02 43 36.0	2.4				LN	M <sub>S</sub> = 6.6		15.0	55.0
		LN	M <sub>S</sub> = 6.9	15.0	155			LE			15.0	24.0
		LE		15.0	162			LZ	M <sub>S</sub> = 6.7		20.0	125
KMI	27.8 308	eP	02 43 14.0	-0.3		BTO	34.8 338	+iP	02 44 15.0	-0.9		
		PMZ	m <sub>B</sub> = 6.1	2.5	0.92			PMZ	m <sub>B</sub> = 6.6		9.0	9.10
		PMZ	m <sub>B</sub> = 6.4	10.0	7.80			PP	02 45 36.0	3.3		
		LN	M <sub>S</sub> = 6.1	13.0	12.0			iS	02 49 45.0	0.4		
		LE		12.0	23.0			LN	M <sub>S</sub> = 6.6		15.0	54.9
TIA	28.5 344	+P	02 43 19.2	-1.2				LE			15.0	29.0
		PMZ	m <sub>B</sub> = 6.5	10.0	10.3	MDJ	35.7 4	+iP	02 44 23.5	0.1		
		S	02 48 02.0	-2.5				PMZ	m <sub>B</sub> = 5.7		1.5	0.20
		SMN		11.0	1.48			S	02 49 58.0	0.9		
		SME		9.0	10.4			SS	02 52 20.0	2.4		
		LN	M <sub>S</sub> = 6.6	15.0	52.2			LN	M <sub>S</sub> = 6.6		15.0	42.0
		LE		15.0	62.9			LE			14.0	45.4
XAN	29.8 330	P	02 43 29.3	-2.7		GTA	38.6 326	+P	02 44 47.8	-0.5		
		PMZ	m <sub>B</sub> = 6.2	10.0	4.00			PMZ	m <sub>B</sub> = 5.4		1.0	0.070
		PcP	02 46 37.0	2.0				PMZ	m <sub>B</sub> = 6.5		10.0	7.50
		LN	M <sub>S</sub> = 6.7	12.0	57.0			PP	02 46 24.0	4.0		
		LE		12.0	46.9			ScS	02 54 48.0	-6.5		
DL2	30.2 352	+iP	02 43 36.0	0.4				LE	M <sub>S</sub> = 6.9		15.0	111
		PMZ	m <sub>B</sub> = 6.6	1.0	1.00			LZ	M <sub>S</sub> = 6.9		15.0	146
		PMZ	m <sub>B</sub> = 6.7	10.0	12.4	ISA	39.0 307	eP	02 44 53.2	1.4		
		iS	02 48 33.0	0.6				S	02 50 50.0	2.1		
		LN	M <sub>S</sub> = 6.6	14.0	55.3			LN	M <sub>S</sub> = 6.3		15.0	25.5
		LE		14.0	38.6			LZ	M <sub>S</sub> = 6.8		20.0	150
		LZ	M <sub>S</sub> = 6.2	18.0	49.4	WMQ	48.4 323	+iP	02 46 06.7	-0.7		
CD2	30.4 319	P	02 43 37.5	-0.6				PMZ	m <sub>B</sub> = 6.0		1.4	0.30
		LN	M <sub>S</sub> = 7.2	17.0	279							







	sP	09 09 51.5	2.0						CN2	77.5	325	+P	13 59 37.6	-0.3			
	SMN			1.2	0.30				TIY	81.9	314	+P	14 00 01.6	-0.5			
	SME			1.4	0.20							LN		$M_s = 5.6$	12.0	0.76	
	LN		$M_s = 5.1$	8.0	3.60							LE			16.0	0.95	
	LE			6.0	1.10				LZH	87.3	309	-P	14 00 27.8	-1.1			
	LZ		$M_s = 4.4$	11.0	1.40							PMZ		$m_b = 5.4$	2.0	0.057	
QZN	14.2	151	P	09 09 46.0	2.0							PMZ		$m_B = 5.8$	4.0	0.30	
	eS	09 12 27.4	5.3									LE		$M_s = 5.5$	14.0	0.75	
	LN		$M_s = 5.3$	10.0	3.80							LZ		$M_s = 5.5$	20.0	1.70	
	LE			10.5	6.60				GTA	91.5	311	+P	14 00 44.6	-4.4			
QZH	15.6	111	eP	09 10 05.0	2.2				-----								
	PMZ		$m_b = 5.1$	1.0	0.080				FEB 18d 14h 07m 51.9 ± 0.04s, SD1.43 / 97								
	LN		$M_s = 4.8$	8.0	1.70				8.86 N ± 0.66km, 126.69 E ± 1.05km, h33 ± 0.09km								
	LZ		$M_s = 5.0$	9.0	3.50				Mindanao								
									(259)								
SSE	16.0	87	P	09 10 09.0	2.2				$M_s 4.8 / 13, m_B 4.9 / 1, m_b 5.2 / 31$								
	PMZ		$m_b = 4.6$	1.0	0.025				QZH	17.8	335	eP	14 12 00.0	1.6			
	LN		$M_s = 5.1$	12.0	5.10							S	14 15 18.0	5.7			
	LZ		$M_s = 4.8$	12.0	3.20							LN		$M_s = 4.6$	15.0	1.60	
WMQ	16.8	320	-iP	09 10 19.5	1.2							LZ		$M_s = 4.5$	18.0	1.90	
	LN		$M_s = 5.0$	10.0	3.00				GZH	19.1	319	eP	14 12 16.0	1.5			
	LZ		$M_s = 4.3$	14.0	1.10							LN		$M_s = 4.9$	16.0	2.10	
SNY	19.6	53	-iP	09 10 52.8	0.6							LE			14.0	2.00	
	PMZ		$m_b = 4.4$	1.0	0.020							LZ		$M_s = 4.9$	18.0	4.40	
	pP	09 11 01.7	3.3						QZN	19.2	304	eP	14 12 14.0	-2.0			
	LE		$M_s = 4.6$	13.0	1.40							S	14 15 50.0	5.2			
	LZ		$M_s = 4.5$	14.0	1.50							sS	14 15 57.0	-0.5			
CN2	21.7	50	+P	09 11 14.0	0.1							LN		$M_s = 4.9$	14.0	1.50	
	PMZ		$m_b = 4.9$	1.0	0.050							LE			16.5	2.80	
	pP	09 11 20.6	-0.1						SSE	22.7	348	+P	14 12 52.7	0.5			
	eS	09 15 08.0	-0.7									PMZ		$m_b = 4.7$	0.6	0.020	
	LN		$M_s = 4.9$	9.0	1.60							PMZ		$m_B = 4.9$	12.0	0.60	
	LE			9.0	0.70							pP	14 13 00.0	-1.0			
	LZ		$M_s = 4.8$	15.0	2.50							S	14 16 52.0	-1.4			
KSH	23.0	297	eP	09 11 27.0	0.7							LN		$M_s = 4.8$	18.0	2.10	
	LE		$M_s = 5.2$	10.0	3.20							LZ		$M_s = 4.4$	20.0	1.40	
MDJ	24.8	51	eP	09 11 44.5	0.6				NJ2	24.2	344	+P	14 13 09.0	2.3			
	LN		$M_s = 4.9$	10.0	1.30							sP	14 13 19.0	-0.7			
	LZ		$M_s = 4.4$	14.0	0.89							LN		$M_s = 4.6$	13.0	0.80	
-----												LE			11.0	0.40	
FEB 18d 09h 54m 26.5 ± 0.10s, SD2.15 / 8												LZ		$M_s = 4.2$	17.0	0.60	
36.02 N ± 0.77km, 81.00 E ± 0.63km, h11 ± 0.01km									XAN	29.9	329	eP	14 13 56.0	-3.4			
Kashmir-Tibet border region												LN		$M_s = 4.6$	13.0	0.70	
(304)									CD2	30.6	319	eP	14 14 10.0	4.3			
$M_L 4.0 / 4,$												LN		$M_s = 4.8$	15.0	1.30	
WMQ	9.3	31	eP	09 56 44.8	0.6							LZ		$M_s = 5.2$	16.0	3.80	
	S	09 58 31.0	1.2						TIY	31.5	338	eP	14 14 10.9	-2.4			
	SMN			1.0	0.020				SNY	32.9	356	-iP	14 14 26.2	0.2			
	SME			1.0	0.030							PMZ		$m_b = 5.5$	1.4	0.10	
-----												pP	14 14 31.6	-3.6			
FEB 18d 10h 10m 32.9 ± 0.17s, SD1.18 / 31												sP	14 14 37.4	-1.7			
18.51 S ± 0.96km, 176.40 E ± 0.38km, h34 ± 0.97km												LZ		$M_s = 4.4$	18.0	0.70	
South of Fiji									LZH	34.2	326	eP	14 14 35.0	-1.7			
(171)												PMZ		$m_b = 4.6$	2.0	0.021	
$M_s 5.4 / 1, m_b 5.0 / 3,$									CN2	34.8	358	eP	14 14 41.6	-0.6			
CN2	77.6	325	+P	10 22 27.8	-0.2							pP	14 14 47.0	-4.4			
												eS	14 20 04.0	-6.2			
TIY	82.1	314	-P	10 22 39.0	1.3							LZ		$M_s = 4.8$	20.0	1.90	
LZH	87.4	309	+P	10 22 52.0	-0.2				MDJ	35.7	4	eP	14 14 50.3	0.6			
												PMZ		$m_b = 5.5$	1.3	0.10	
												pP	14 15 02.2	3.2			
									GTA	38.8	326	eP	14 15 14.0	-1.6			
												PMZ		$m_b = 4.7$	0.8	0.010	
												LE		$M_s = 5.2$	20.0	2.50	
												LZ		$M_s = 5.1$	18.0	2.60	
GTA	91.7	311	eP	10 23 39.2	0.1				LSA	39.2	307	eP	14 15 19.0	-0.3			
									WMQ	48.6	323	P	14 16 33.5	-1.2			
												PP	14 18 26.0	-0.6			
												ScS	14 26 22.0	1.1			
-----																	
FEB 18d 13h 47m 40.6 ± 0.33s, SD1.84 / 29																	
18.46 S ± 1.16km, 176.28 E ± 1.01km, h16 ± 1.91km																	
Fiji region																	
(181)																	
$M_s 5.5 / 2, m_B 5.8 / 1, m_b 5.2 / 4$																	







		LN	$M_s = 4.6$	14.0	1.00				PMZ	$m_b = 5.4$	1.4	0.10
		LE		14.0	1.10	TIY	38.4	341	-iP	13 23 40.8	0.1	
HHC	19.9	322	-P	10 53 53.7	-0.1				S	13 29 26.0	1.0	
BTO	20.6	319	eP	10 54 02.0	0.7				LN		18.0	1.20
		LN	$M_s = 4.3$	13.0	0.60				LZ		20.0	0.80
		LZ	$M_s = 4.5$	13.0	1.10	BJI	39.6	347	eP	13 23 50.0	0.0	
CD2	21.4	289	P	10 54 08.4	-1.8				PMZ	$m_b = 5.3$	1.5	0.078
		LZ	$M_s = 4.6$	15.0	1.50				pP	13 24 20.0	1.5	
LZH	22.6	302	+iP	10 54 19.0	-2.7				eS	13 29 40.0	-3.0	
		PMZ	$m_b = 4.6$	1.4	0.041				eSS	13 32 32.0	-3.4	
		LE	$M_s = 4.3$	13.0	0.59				eScS	13 33 46.0	4.5	
		LZ	$M_s = 4.3$	16.0	0.92	SNY	40.2	356	+P	13 23 55.3	0.0	
GTA	26.8	307	eP	10 54 58.4	-3.1				PMZ	$m_b = 5.6$	1.0	0.10
		PMZ	$m_b = 4.6$	0.8	0.010				S	13 29 50.0	-1.7	
		LN	$M_s = 4.5$	13.0	0.70				LE		16.0	1.10
		LZ	$M_s = 4.4$	18.0	0.90				LZ		20.0	0.50
WMQ	36.7	309	P	10 56 28.0	-1.1	LZH	40.5	331	-iP	13 23 58.0	-0.4	
		LZ	$M_s = 4.5$	16.0	0.60				PMZ	$m_b = 6.0$	1.5	0.38
<p>FEB 19d 13h 16m <math>29.7 \pm 0.03s</math>, SD1.19 / 191  <math>1.57 N \pm 0.63km</math>, <math>127.11 E \pm 0.89km</math>, <math>h129 \pm 0.08km</math>                      Molucca Passage (266)  <math>m_b 5.8 / 5</math>, <math>m_b 5.6 / 69</math>,</p>												
QZN	24.2	317	-iP	13 21 36.0	0.1				PMZ	$m_b = 6.0$	4.0	1.12
		PMZ	$m_b = 5.8$	1.1	0.40				pP	13 24 28.0	1.3	
		PMZ	$m_b = 5.8$	4.5	1.80				sP	13 24 40.0	-1.7	
		S	13 25 35.5	-6.2					PcP	13 26 00.0	1.9	
		LN		13.0	1.60				ScP	13 29 36.5	2.5	
QZH	24.6	341	eP	13 21 42.0	2.1				S	13 29 53.0	-3.8	
		S	13 25 50.0	1.3					sS	13 30 52.0	4.4	
		LZ		22.0	7.80	HHC	41.5	342	P	13 24 06.5	-0.1	
GZH	25.2	329	eP	13 21 44.0	-1.3	BTO	41.8	340	P	13 24 09.0	0.2	
		S	13 25 58.0	-0.2					S	13 30 16.5	0.9	
		LE		10.0	0.80	CN2	42.1	358	P	13 24 10.0	-0.7	
SSE	29.9	350	+P	13 22 30.6	2.9				eS	13 30 16.0	-4.3	
		PMZ	$m_b = 4.7$	1.0	0.015				LZ		15.0	1.00
		pP	13 23 00.1	5.1		MDJ	42.9	3	-iP	13 24 18.9	1.3	
		S	13 27 10.0	-3.5					PMZ	$m_b = 5.5$	1.2	0.10
		LE		12.0	0.60	LSA	44.2	313	-P	13 24 29.2	1.2	
		LZ		20.0	0.90	GTA	45.1	330	-iP	13 24 35.8	0.2	
WHN	31.2	338	-eP	13 22 39.7	0.1				PMZ	$m_b = 5.7$	1.4	0.17
		PMZ	$m_b = 5.4$	1.5	0.10				PMZ	$m_b = 5.8$	4.0	0.59
		iS	13 27 39.0	3.3					pP	13 25 04.0	-0.2	
		LE		8.0	0.60				ScP	13 29 56.2	3.8	
NJ2	31.3	346	+P	13 22 41.5	1.4				PcS	13 30 10.2	4.3	
		S	13 27 37.0	1.4					S	13 31 03.0	-0.6	
GYA	31.6	323	-iP	13 22 42.6	-0.2				ScS	13 34 18.5	2.9	
		PMZ	$m_b = 5.3$	1.6	0.10				LE		20.0	1.20
		pP	13 23 07.0	-3.1		WMQ	54.7	326	-iP	13 25 47.8	-0.5	
		PcP	13 25 32.6	1.1					PMZ	$m_b = 5.5$	1.5	0.10
		S	13 27 41.0	0.7					iS	13 33 20.0	2.9	
		ScP	13 29 05.0	3.7					ScS	13 35 21.0	0.9	
		PcS	13 29 13.0	-1.6					S	13 26 25.0	0.2	
		ScS	13 33 01.0	2.9					epP	13 26 59.0	4.1	
KMI	33.2	317	-P	13 22 57.0	0.3				iS	13 34 30.0	4.9	
		PMZ	$m_b = 5.9$	2.0	0.43				SME		6.0	3.20
		PMZ		3.0	0.60	<p>FEB 19d 14h 06m <math>54.7 \pm 0.06s</math>, SD1.76 / 40  <math>2.01 S \pm 0.90km</math>, <math>138.67 E \pm 1.44km</math>, <math>h33 \pm 0.08km</math>                      West Irian (201)  <math>M_s 4.6 / 1</math>, <math>m_b 4.8 / 12</math>,</p>						
		LZ		20.0	0.70	SSE	36.9	335	+P	14 14 07.0	4.5	
TIA	35.7	346	eP	13 23 17.9	0.2				PMZ	$m_b = 5.2$	1.0	0.037
XAN	36.5	334	-iP	13 23 23.9	-0.8				LE	$M_s = 4.6$	14.0	0.50
		PMZ	$m_b = 5.7$	1.4	0.20				LZ	$M_s = 4.3$	18.0	0.40
		pP	13 23 48.0	-4.9								
		S	13 28 57.0	1.0		XAN	45.5	325	eP	14 15 13.0	-0.2	
		sS	13 29 40.0	-6.1		CD2	46.6	317	P	14 15 23.4	1.0	
		LN		10.0	0.70				PMZ	$m_b = 4.8$	0.7	0.010
		LE		10.0	0.70							
CD2	36.6	325	-P	13 23 25.0	-0.5	BJI	46.6	336	eP	14 15 22.0	-0.3	









TIY	138.3	302	LZ		$M_s = 5.8$	22.0	1.80
			ePKP	05 07	33.0	-1.2	
			LE		$M_s = 5.9$	18.0	1.20
			LZ		$M_s = 5.9$	22.0	2.40
HHC	138.4	307	ePKP	05 07	36.0	1.6	
			LZ		$M_s = 5.7$	31.0	1.90
BTO	139.6	307	ePKP	05 07	36.0	-0.6	
XAN	141.6	297	ePKP	05 07	36.5	-3.5	
GYA	143.8	284	PKP	05 07	43.0	-0.8	
LZH	145.4	301	+iPKP	05 07	46.0	-0.7	
			PPMZ		$m_b = 6.1$	6.0	0.64
			LE		$M_s = 6.1$	20.0	1.68
			LZ		$M_s = 5.9$	22.0	2.24
CD2	146.2	292	ePKP	05 07	46.0	-2.0	
KMI	147.3	282	-PKP	05 07	52.0	2.1	
			LZ		$M_s = 5.5$	30.0	1.00
GTA	147.4	309	ePKP	05 07	50.8	0.7	
			PPMZ		$m_b = 6.7$	8.0	4.30
			LE		$M_s = 6.1$	23.0	2.10
			LZ		$M_s = 6.0$	28.0	2.80
WMQ	152.7	326	PKP	05 07	59.0	0.8	
			LZ		$M_s = 5.7$	20.0	1.00
KSH	161.4	338	ePKP	05 08	09.0	-0.1	

FEB 20d 05h 49m  $24.4 \pm 0.04s$ , SD1.24 / 66  
 $8.55 S \pm 0.68km$ ,  $108.60 E \pm 0.99km$ ,  $h32 \pm 0.06km$   
 South of Java (282)  
 $m_b 5.1 / 19$ ,

GYA	34.8	357	P	05 56	16.6	1.6	
XAN	42.3	0	+P	05 57	18.6	1.0	
LZH	44.6	355	+P	05 57	36.2	0.1	
			PMZ		$m_b = 5.1$	0.8	0.024
TIY	46.2	4	P	05 57	48.0	-0.3	
GTA	48.4	351	-iP	05 58	07.4	1.5	
			PMZ		$m_b = 4.9$	0.6	0.010
BJI	48.8	8	eP	05 58	09.0	-0.2	
			PMZ		$m_b = 5.1$	1.0	0.028
HHC	49.2	3	eP	05 58	12.4	0.2	
SNY	52.0	14	-P	05 58	32.0	-1.0	
			PMZ		$m_b = 4.9$	1.2	0.020
CN2	54.3	15	eP	05 58	48.5	-1.8	
			PcP	05 59	53.0	-0.4	
WMQ	55.5	342	+iP	05 58	58.5	-0.3	
MDJ	56.2	18	eP	05 59	02.5	-1.6	

FEB 20d 11h 43m  $25.2 \pm 0.04s$ , SD1.39 / 148  
 $9.12 N \pm 0.73km$ ,  $126.57 E \pm 1.00km$ ,  $h37 \pm 0.19km$   
 Mindanao (259)  
 $M_s 5.1 / 37$ ,  $m_b 5.5 / 15$ ,  $m_b 5.4 / 46$

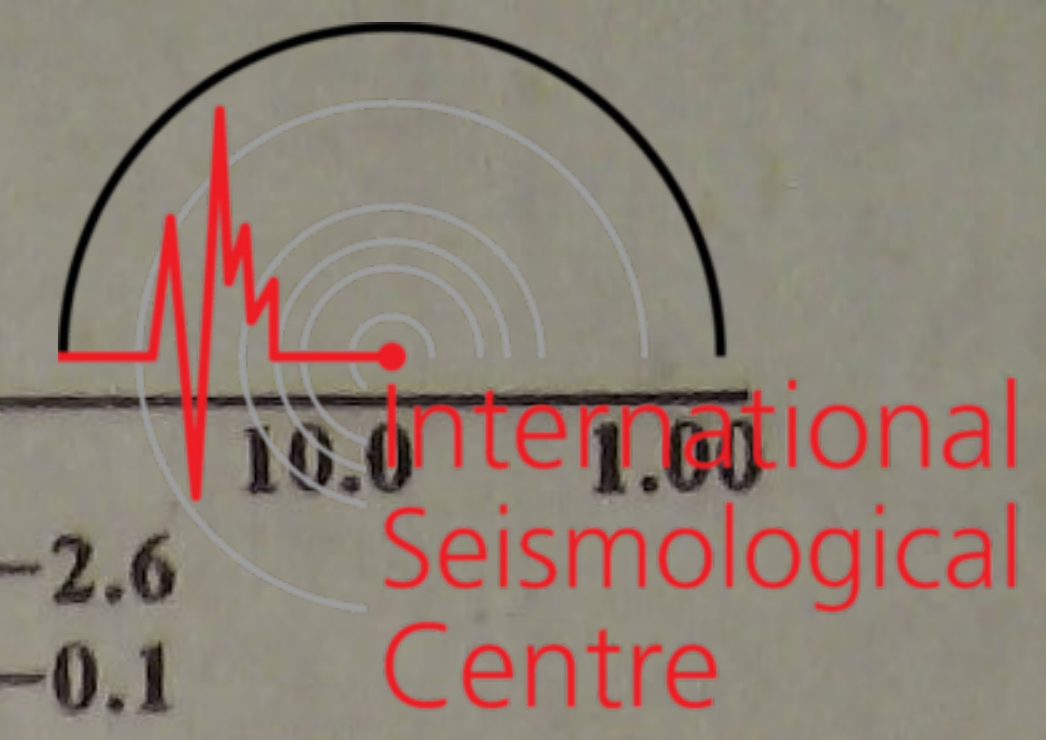
QZH	17.5	335	eP	11 47	25.0	-2.9	
			PMZ		$m_b = 5.5$	8.0	1.84
			LN		$M_s = 5.2$	17.0	7.90
			LZ		$M_s = 5.2$	17.0	8.90
GZH	18.8	319	P	11 47	42.0	-2.2	
			LN		$M_s = 5.2$	16.0	3.80
			LE			16.0	5.40
			LZ		$M_s = 5.2$	18.0	8.90
QZN	19.0	303	P	11 47	48.0	1.8	
			PMZ		$m_b = 5.4$	1.6	0.30
			sS	11 51	30.5	4.7	
			LN		$M_s = 5.1$	15.0	2.80
			LE			14.0	4.20
NJ2	23.9	344	+P	11 48	38.0	1.2	
			PMZ		$m_b = 5.6$	1.0	0.25
			PMZ		$m_b = 5.7$	4.0	1.20
			sP	11 48	55.0	4.1	
			LN		$M_s = 5.0$	11.0	1.50
			LE			9.0	1.00

WHN	24.2	334	LZ		$M_s = 4.6$	18.0	1.60
			+eP	11 48	40.2	0.8	
			pP	11 48	49.0	-0.1	
			LE		$M_s = 5.1$	14.0	3.50
			LZ		$M_s = 4.7$	16.0	2.00
KMI	27.7	308	-P	11 49	13.0	0.3	
			pP	11 49	22.5	0.3	
			LZ		$M_s = 5.0$	20.0	4.20
TIA	28.3	344	+P	11 49	17.3	-0.5	
			S	11 53	57.0	-2.3	
			LN		$M_s = 5.0$	10.0	1.05
			LE			12.0	1.20
			LZ		$M_s = 4.8$	20.0	2.20
XAN	29.6	329	P	11 49	27.6	-2.1	
			LN		$M_s = 5.1$	13.0	1.80
			LE			14.0	1.50
CD2	30.4	319	eP	11 49	36.6	0.4	
			LN		$M_s = 4.8$	15.0	1.30
			LZ		$M_s = 5.4$	16.0	7.40
TIY	31.2	338	+P	11 49	43.0	-0.7	
			S	11 54	49.0	3.9	
			LN		$M_s = 5.0$	16.0	2.20
			LZ		$M_s = 5.0$	16.0	2.40
BJI	32.2	345	eP	11 49	51.5	-0.5	
			PMZ		$m_b = 4.9$	1.1	0.021
			PMZ		$m_b = 5.6$	5.0	0.56
			eS	11 55	00.0	-1.0	
			LE		$M_s = 5.2$	24.0	4.42
			LZ		$M_s = 4.8$	22.0	2.15
SNY	32.7	356	+iP	11 49	56.0	-0.6	
			PMZ		$m_b = 5.8$	1.2	0.20
			PMZ		$m_b = 6.0$	5.0	1.20
			pP	11 50	08.0	1.5	
			S	11 55	06.0	-2.4	
			SME			10.0	1.30
			LN		$M_s = 5.1$	12.0	1.40
			LE			12.0	1.30
			LZ		$M_s = 5.0$	20.0	3.30
LZH	33.9	326	-P	11 50	07.8	0.7	
			PMZ		$m_b = 5.1$	1.0	0.028
			sS	11 55	40.0	-4.7	
HHC	34.3	340	eP	11 50	10.2	-0.4	
			sP	11 50	24.0	-0.7	
			sS	11 55	55.0	4.0	
			LN		$M_s = 4.9$	14.0	1.20
			LZ		$M_s = 5.1$	17.0	3.00
CN2	34.6	359	+P	11 50	12.6	-0.2	
			pP	11 50	22.0	-0.8	
			PcS	11 56	36.0	4.2	
			LN		$M_s = 5.0$	14.0	1.40
			LE			14.0	0.80
			LZ		$M_s = 5.4$	17.0	5.50
BTO	34.6	338	eP	11 50	14.0	0.5	
			eS	11 55	37.5	-2.2	
			LN		$M_s = 5.1$	14.0	1.00
			LE			14.0	1.60
MDJ	35.5	4	-P	11 50	20.8	0.3	
			PMZ		$m_b = 5.8$	1.3	0.20
			S	11 55	52.0	0.6	
			LZ		$M_s = 4.8$	20.0	1.80
GTA	38.5	326	eP	11 50	45.5	-0.6	
			PMZ		$m_b = 4.8$	1.4	0.020
			PMZ		$m_b = 5.4$	7.0	0.46
			pP	11 50	54.0	-2.0	
			PP	11 52	19.0	1.4	
			PcP	11 52	59.6	1.3	
			ScP	11 56	46.6	4.8	
			S	11 56	40.0	2.2	









		PMZ	$m_b = 5.7$	1.0	0.10			LZ	$M_s = 4.1$	10.0	1.60	
TIY	51.0	328	pP	21 55 37.0	-0.9			WMQ	11.3 305	P	01 52 15.5	-2.6
			-P	21 55 16.5	-0.9			BJI	12.3 76	eP	01 52 31.0	-0.1
			S	22 02 25.5	0.6					LN	$M_s = 4.1$	10.0 0.54
			LZ			18.0	0.50			LZ	$M_s = 3.9$	16.0 0.70
BJI	51.0	333	-P	21 55 16.5	-0.8			GYA	12.6 154	P	01 52 34.0	-1.0
			PMZ	$m_b = 5.8$		1.3	0.16	CN2	19.6 65	-P	01 54 06.4	2.3
			pP	21 55 39.0	-0.1			FEB 21d 01h 55m $09.5 \pm 0.03s$ , $SD0.80 / 121$				
CD2	51.7	316	-iP	21 55 23.1	0.2			58.47 N $\pm 0.68km$ , 175.49 W $\pm 0.31km$ , $h20 \pm 0.03km$				
			PMZ	$m_b = 5.9$		1.0	0.16	Bering Sea (3)				
			pP	21 55 45.0	0.4			$M_s 4.8 / 1$ , $m_b 4.9 / 38$ ,				
HHC	53.8	330	-P	21 55 38.0	-0.4			CN2	38.5 274	P	02 02 33.6	0.8
BTO	54.4	329	P	21 55 42.0	-0.7			SNY	40.9 274	-iP	02 02 53.0	0.6
LZH	54.8	321	-iP	21 55 45.0	-0.9					PMZ	$m_b = 5.5$	1.2 0.10
			PMZ	$m_b = 5.8$		1.5	0.17	BJI	46.0 278	eP	02 03 35.0	0.8
			pP	21 56 05.0	-2.7					PMZ	$m_b = 5.2$	1.5 0.058
			sP	21 56 22.5	4.1			TIY	49.7 278	+P	02 04 04.5	1.5
GTA	59.4	322	-iP	21 56 18.0	-0.1					LN	$M_s = 4.8$	11.0 0.40
			PMZ	$m_b = 5.7$		1.0	0.10			LZ	$M_s = 4.7$	16.0 0.70
			pP	21 56 40.0	-0.2			SSE	50.2 266	+P	02 04 07.5	0.7
LSA	60.5	308	-P	21 56 26.1	0.0					PMZ	$m_b = 5.1$	1.0 0.025
WMQ	69.4	320	-iP	21 57 23.0	-0.1					LZ	$M_s = 4.5$	20.0 0.50
			PMZ	$m_b = 5.6$		1.0	0.10	NJ2	50.7 268	-P	02 04 10.5	0.1
			sP	21 57 56.5	0.3					PMZ	$m_b = 5.6$	1.2 0.10
			eS	22 06 24.0	2.1			WHN	54.3 271	eP	02 04 37.5	0.5
								GTA	54.9 289	-P	02 04 41.0	-0.5
FEB 21d 00h 36m $15.9 \pm 0.11s$ , $SD2.93 / 6$												
23.45 N $\pm 0.79km$ , 99.62 E $\pm 0.51km$ , $h5 \pm km$												
Burma-China border region (297)												
$M_L 3.2 / 5$ ,												
KMI	3.3	59	ePg	00 37 12.5	-2.3			WMQ	57.2 301	P	02 04 58.5	0.2
			Sg	00 37 57.0	-2.7			CD2	59.5 280	-P	02 05 14.0	-0.4
			SMN	$M_L = 3.2$		1.0	0.060			PMZ	$m_b = 5.3$	0.9 0.040
			SME			1.5	0.11	GYA	61.6 275	P	02 05 28.6	0.1
								LSA	66.9 289	eP	02 06 04.4	0.8
FEB 21d 01h 49m $35.0 \pm 0.04s$ , $SD2.04 / 35$												
37.99 N $\pm 0.50km$ , 100.57 E $\pm 0.45km$ , $h32 \pm 0.02km$												
Qinghai Province (325)												
$M_s 4.1 / 6$ , $M_L 4.3 / 8$ , $m_b 4.3 / 3$												
GTA	1.5	338	Pn	01 49 59.8	-1.1			MDJ	35.8 272	+iP	02 42 31.2	-1.8
			Pg	01 50 02.0	-0.7					PMZ	$m_b = 6.0$	1.5 0.40
			Sn	01 50 16.5	-4.4					PMZ	$m_b = 6.4$	8.0 5.50
			Sg	01 50 23.0	-1.1					PP	02 43 52.0	-1.4
			SMN			2.0	0.98	CN2	38.5 274	-iP	02 42 55.0	-1.0
			SME			1.0	2.07			PMZ	$m_b = 6.1$	1.0 0.30
LZH	3.2	125	Pn	01 50 28.0	3.8					PMZ	$m_b = 6.5$	6.0 4.60
			Pg	01 50 35.0	2.6					pP	02 43 04.0	0.9
			Sn	01 51 04.5	1.6					PP	02 44 32.0	4.6
			Sg	01 51 16.0	-0.8					PPMZ		9.0 20.0
			SMN			2.0	1.40			eS	02 48 56.0	5.5
			SME			2.0	1.30			LN	$M_s = 6.8$	17.0 78.5
			LN	$M_s = 4.0$		7.0	2.29			LE		17.0 38.0
CD2	7.5	159	ePn	01 51 26.2	3.0					LZ	$M_s = 6.7$	17.0 110
			eSn	01 52 50.0	0.6			SNY	40.9 274	-iP	02 43 15.9	0.3
			LE	$M_s = 4.1$		7.0	0.80			PMZ	$m_b = 6.9$	2.1 4.10
BTO	7.8	67	ePn	01 51 30.0	3.4					PP	02 44 53.8	1.0
			LN	$M_s = 4.1$		8.0	0.70			LN	$M_s = 6.9$	17.0 65.9
			LE			8.0	0.80			LE		17.0 83.1
XAN	7.8	118	ePn	01 51 27.8	0.6					LZ	$M_s = 6.4$	22.0 56.8
			LN	$M_s = 4.1$		7.0	0.50	DL2	44.0 272	-P	02 43 41.0	-0.3
			LE			7.0	0.70			PMZ	$m_b = 6.6$	1.6 1.59
HHC	9.0	68	-P	01 51 45.2	-0.4					PMZ	$m_b = 6.7$	9.0 11.1
			SMN	$M_L = 4.6$		0.8	0.10			PP	02 45 27.0	1.9
			SME			0.8	0.10			S	02 50 06.0	-5.1
TIY	9.4	88	-iP	01 51 51.4	0.1					LN	$M_s = 6.9$	17.0 51.8
			LN	$M_s = 4.1$		8.0	0.60			LE		17.0 69.0
			LE			9.0	0.60			LZ	$M_s = 6.4$	18.0 40.8



BJI	46.0 278	eP	02 43	58.0	0.6			S	02 52	40.0	-2.2			
		PMZ			$m_b = 6.7$	2.0	2.43	sS	02 52	56.0	0.7			
		PMZ				14.0	17.6	ScS	02 54	52.0	3.6			
		ePP	02 45	50.0	5.0			SS	02 56	22.0	-3.0			
		eS	02 50	48.0	6.9			LE		$M_s = 7.1$	16.0	99.0		
		LN		$M_s = 6.7$	16.0	44.1		LZ		$M_s = 7.0$	11.0	67.9		
		LZ		$M_s = 6.2$	20.0	29.9		LZH	55.4 284	-P	02 45	08.5	-0.2	
HHC	47.8 282	-iP	02 44	12.0	0.3			PMZ		$m_b = 6.8$	2.0	2.48		
		PMZ			$m_b = 6.6$	5.0	4.90	PMZ			14.0	13.3		
		S	02 51	11.0	5.4			pP	02 45	12.0	-3.7			
		SMN			12.0	2.90		sP	02 45	15.0	-3.9			
		SME			12.0	7.60		PcP	02 46	09.0	1.1			
		LN		$M_s = 6.8$	14.0	19.3		PP	02 47	13.0	0.1			
		LE			14.0	43.2		LN		$M_s = 7.2$	17.0	68.5		
TIA	48.4 273	LZ		$M_s = 6.7$	18.0	84.6		LE			19.0	90.8		
		P	02 44	16.1	0.1			LZ		$M_s = 6.5$	24.0	47.4		
		PMZ			$m_b = 7.1$	10.0	27.1	QZH	56.5 263	-P	02 45	16.0	-0.7	
		S	02 51	16.5	2.8			PMZ		$m_b = 7.0$	4.0	9.16		
		LN		$M_s = 6.8$	18.0	27.9		WMQ	57.2 301	-iP	02 45	21.5	0.0	
		LE			18.0	55.6		PMZ		$m_b = 6.3$	2.5	1.10		
		BTO	48.8 283	-iP	02 44	19.0	-0.3		PMZ			14.0	10.8	
TIY	49.7 278	PMZ			$m_b = 6.5$	5.0	3.50	sP	02 45	32.5	0.7			
		PP	02 46	17.0	5.4			PcP	02 46	10.5	-4.4			
		PcS	02 49	37.0	-1.2			PP	02 47	28.0	-1.1			
		LN		$M_s = 7.0$	13.0	40.1		LN		$M_s = 7.2$	18.0	106		
		LE			15.0	61.6		LZ		$M_s = 6.4$	22.0	36.4		
		-iP	02 44	26.9	0.7			CD2	59.5 280	-iP	02 45	37.0	-0.6	
		PMZ			$m_b = 6.7$	1.4	1.40		PMZ		$m_b = 6.5$	1.2	0.70	
SSE	50.2 266	PMZ			$m_b = 7.2$	4.0	13.4	PMZ		$m_b = 6.9$	8.0	11.7		
		PP	02 46	26.0	5.3			S	02 53	46.0	2.5			
		LN		$M_s = 6.8$	13.0	44.8		LE		$M_s = 6.9$	13.5	37.1		
		LZ		$M_s = 6.7$	16.0	69.1		LZ		$M_s = 6.8$	18.0	65.8		
		-iP	02 44	30.0	0.0			GZH	60.8 267	cP	02 45	46.7	0.3	
		PMZ			$m_b = 6.2$	1.4	0.46		PMZ		$m_b = 6.8$	10.0	13.6	
		PMZ				3.0	5.55		LN		$M_s = 6.9$	16.0	18.8	
NJ2	50.7 268	pP	02 44	40.0	2.8			LE			17.0	41.4		
		PcS	02 49	50.0	5.9			LZ		$M_s = 6.3$	18.0	19.1		
		iS	02 51	47.0	6.8			GZA	61.5 275	-iP	02 45	51.0	-0.7	
		LN		$M_s = 6.6$	20.0	26.5		PMZ		$m_b = 6.6$	1.8	1.50		
		LE			18.0	26.5		PMZ		$m_b = 6.6$	5.0	4.10		
		LZ		$M_s = 6.2$	20.0	24.3		PP	02 48	11.0	2.4			
		-iP	02 44	34.0	0.4			S	02 54	12.0	2.2			
WHN	54.2 271	PMZ			$m_b = 6.6$	1.4	1.20	SS	02 58	16.0	3.6			
		PMZ				3.0	6.40	LN		$M_s = 6.9$	18.0	42.5		
		pP	02 44	42.5	1.8			LE			18.0	35.5		
		PcP	02 45	50.0	-0.3			LZ		$M_s = 6.4$	22.0	30.1		
		S	02 51	47.0	1.4			KMI	64.7 277	-P	02 46	12.0	-0.4	
		LN		$M_s = 6.6$	13.5	19.6		PMZ		$m_b = 6.4$	2.5	1.20		
		LE			13.5	21.6		PMZ		$m_b = 6.7$	8.0	8.60		
XAN	54.3 278	LZ		$M_s = 6.2$	16.0	20.4		S	02 54	54.0	5.4			
		-iP	02 45	00.2	0.0			LN		$M_s = 6.6$	18.0	18.2		
		PMZ			$m_b = 6.6$	2.0	1.80	LE			20.0	15.7		
		PMZ			$m_b = 7.0$	5.0	10.5	LZ		$M_s = 6.4$	20.0	26.6		
		PP	02 47	08.0	5.4			KSH	65.8 306	-iP	02 46	21.5	1.8	
		LN		$M_s = 6.9$	18.0	48.4		PP	02 48	51.0	5.1			
		LE			19.0	53.8		iS	02 55	11.0	6.7			
GTA	54.8 289	LZ		$M_s = 6.3$	20.0	26.3		LE		$M_s = 7.3$	15.0	97.8		
		-iP	02 45	00.0	-1.0			QZN	66.0 267	P	02 46	21.0	0.5	
		PMZ			$m_b = 6.5$	1.5	0.90		PMZ		$m_b = 6.1$	1.2	0.30	
		PMZ			$m_b = 6.8$	7.0	9.30		PMZ		$m_b = 6.8$	9.0	10.9	
		LN		$M_s = 7.2$	18.0	76.3		PP	02 48	49.0	1.8			
		LE			18.0	105		ScS	02 56	11.5	0.7			
		-iP	02 45	04.0	-0.8			LE		$M_s = 6.8$	15.5	30.8		
GTA	54.8 289	PMZ			$m_b = 6.1$	1.6	0.40	LSA	66.9 289	-P	02 46	27.4	0.6	
		PMZ			$m_b = 6.8$	7.0	8.60		PP	02 48	58.5	4.1		
		pP	02 45	11.0	-0.9			S	02 55	12.0	-3.6			
		PP	02 47	10.0	2.0			SS	02 59	34.0	-1.6			
		PcP	02 46	08.4	2.6			LE		$M_s = 6.6$	19.0	24.9		





FEB 21d 10h 35m 27.1 ± 0.03s, SD1.43 / 44  
6.99 N ± 0.65km, 126.43 E ± 1.35km, h132 ± 0.28km  
Mindanao (259)  
m<sub>b</sub>5.2 / 9,

QZN	20.1	308	P	10 39 48.1	-4.4		
XAN	31.4	331	P	10 41 37.5	-0.8		
CD2	31.9	321	eP	10 41 41.3	-1.2		
BJI	34.2	346	eP	10 42 03.0	1.0		
LZH	35.6	328	eP	10 42 15.5	1.3		
			PMZ	m <sub>b</sub> = 4.7		1.5	0.020
			LZ			22.0	0.30
GTA	40.2	327	eP	10 42 53.4	0.9		
			PMZ	m <sub>b</sub> = 4.6		0.8	0.010

FEB 21d 10h 38m 50.5 ± 0.05s, SD1.39 / 44  
9.49 S ± 0.71km, 117.42 E ± 1.11km, h32 ± 0.07km  
Sumbawa region (285)  
m<sub>b</sub>5.1 / 8,

GYA	37.2	344	P	10 46 02.8	1.5		
			PcP	10 48 22.0	1.6		
KMI	37.3	338	+P	10 46 04.2	2.4		
NJ2	41.3	2	+P	10 46 36.7	1.5		
CD2	42.3	342	P	10 46 43.3	0.4		
			PMZ	m <sub>b</sub> = 5.5		0.9	0.065
TIY	47.2	355	-P	10 47 22.4	0.0		
BJI	49.3	359	eP	10 47 37.5	-1.2		
			PMZ	m <sub>b</sub> = 4.7		1.0	0.010

FEB 21d 18h 36m 52.7 ± 0.03s, SD1.02 / 88  
10.57 S ± 0.67km, 163.28 E ± 0.85km, h34 ± 0.19km  
Solomon Islands (193)  
m<sub>b</sub>5.5 / 1, m<sub>b</sub>5.0 / 23,

SSE	57.8	317	eP	18 46 42.5	-1.4		
			LZ	M <sub>S</sub> = 4.6		20.0	0.50
WHN	62.3	313	eP	18 47 14.0	-0.3		
CN2	64.1	330	eP	18 47 25.4	-1.0		
			epP	18 47 33.0	-3.2		
			LZ	M <sub>S</sub> = 4.8		20.0	0.70
GYA	66.2	305	P	18 47 39.4	-0.3		
BJI	66.6	322	eP	18 47 41.5	-0.9		
			PMZ	m <sub>b</sub> = 4.7		1.2	0.012
TIY	67.6	318	eP	18 47 50.8	2.2		
XAN	68.0	313	+P	18 47 50.9	-0.5		
KMI	68.8	302	-P	18 47 57.0	0.5		
			PMZ	m <sub>b</sub> = 5.8		1.5	0.17
HHC	69.9	321	P	18 48 03.5	0.4		
CD2	70.4	308	+iP	18 48 06.1	0.1		
			PMZ	m <sub>b</sub> = 5.2		1.0	0.030
BTO	70.7	320	eP	18 48 08.0	-0.2		
LZH	72.7	313	-P	18 48 19.5	-0.2		
			PMZ	m <sub>b</sub> = 5.0		2.0	0.042
			PMZ	m <sub>b</sub> = 5.5		4.0	0.22
			sP	18 48 28.5	-4.8		
			LZ	M <sub>S</sub> = 4.6		22.0	0.35
GTA	77.0	315	eP	18 48 45.0	0.3		
			PMZ	m <sub>b</sub> = 5.0		1.6	0.030
			pP	18 48 55.4	1.2		
LSA	80.1	303	eP	18 49 02.4	0.6		
WMQ	87.0	315	P	18 49 37.0	0.1		

FEB 22d 01h 10m 17.0 ± 0.07s, SD1.61 / 27  
9.98 S ± 0.94km, 113.89 E ± 1.39km, h38 ± 0.25km  
South of Java (282)  
m<sub>b</sub>5.2 / 4,

CD2	41.8	347	P	01 18 04.5	-0.6		
			PMZ	m <sub>b</sub> = 5.4		0.7	0.043
XAN	44.0	354	eP	01 18 21.6	-1.7		

LZH	46.8	349	eP	01 18 44.5	-0.9		
			PMZ	m <sub>b</sub> = 5.2		1.0	0.030
TIY	47.5	358	+P	01 18 49.1	-1.5		
WMQ	58.6	338	P	01 20 12.0	-1.1		

FEB 22d 15h 51m 33.4 ± 0.05s, SD1.32 / 48  
10.69 S ± 1.09km, 163.19 E ± 0.78km, h33 ± 0.16km  
Solomon Islands (193)  
M<sub>S</sub>4.9 / 1, m<sub>b</sub>5.0 / 10,

CN2	64.2	330	eP	16 02 11.5	3.9		
			LZ	M <sub>S</sub> = 5.1		20.0	1.20
TIY	67.6	318	eP	16 02 29.6	-0.1		
			LE	M <sub>S</sub> = 4.9		12.0	0.30
			LZ	M <sub>S</sub> = 4.8		18.0	0.60
XAN	68.0	313	eP	16 02 32.0	-0.3		
KMI	68.8	302	-P	16 02 38.0	0.7		
			PMZ	m <sub>b</sub> = 5.5		2.5	0.14
HHC	70.0	321	eP	16 02 44.6	0.4		
			LZ	M <sub>S</sub> = 4.9		18.0	0.60
CD2	70.4	308	eP	16 02 46.7	-0.2		
LZH	72.7	313	-P	16 03 01.5	0.9		
			PMZ	m <sub>b</sub> = 5.0		2.0	0.042
			pP	16 03 07.5	-2.5		
			sP	16 03 10.5	-3.6		
			LZ	M <sub>S</sub> = 4.7		20.0	0.39
GTA	77.0	315	eP	16 03 26.4	0.7		
			PMZ	m <sub>b</sub> = 5.3		2.5	0.10
			LZ	M <sub>S</sub> = 4.5		24.0	0.30
LSA	80.1	303	eP	16 03 43.0	0.4		
WMQ	87.1	315	P	16 04 18.0	0.2		
			PP	16 07 42.0	-0.9		

FEB 22d 16h 57m 49.2 ± 0.05s, SD2.42 / 15  
27.02 N ± 0.38km, 100.91 E ± 0.52km, h10 ± 0.16km  
Yunnan Province (318)  
M<sub>S</sub>3.9 / 1, M<sub>L</sub>3.4 / 9,

KMI	2.5	138	+Pg	16 58 34.5	1.0		
			Sg	16 59 07.5	0.3		
			SMN	M <sub>L</sub> = 3.8		1.0	0.53
			SME			1.5	0.64
			LN			4.0	0.40
			LE			5.0	0.70
CD2	4.6	32	ePn	16 59 02.0	2.6		
			Pg	16 59 11.0	0.3		
			Sg	17 00 12.1	-1.7		
			SMN	M <sub>L</sub> = 3.8		1.1	0.070
			SME			1.1	0.19
			LE	M <sub>S</sub> = 3.9		8.0	1.38
GYA	5.2	95	Pn	16 59 10.2	3.0		
			Pg	16 59 23.6	3.0		
			SMN	M <sub>L</sub> = 3.4		1.2	0.030
			SME			1.2	0.050
XAN	9.8	43	eP	17 00 12.5	-1.5		

FEB 22d 17h 36m 18.7 ± 0.03s, SD1.26 / 11  
10.55 S ± 0.48km, 162.54 E ± 0.29km, h85 ± 0.35km  
Solomon Islands (193)  
m<sub>b</sub>4.5 / 2,

XAN	67.5	314	eP	17 47 07.2	-1.2		
KMI	68.2	302	+P	17 47 14.0	1.0		
CD2	69.8	308	eP	17 47 21.7	-1.1		

FEB 22d 18h 39m 11.0 ± 0.08s, SD1.21 / 204  
6.53 S ± 0.68km, 74.86 W ± 0.72km, h141 ± 0.65km  
Northern Peru (111)  
m<sub>b</sub>5.1 / 45,

MDJ	136.5	335	ePKP	18 58 17.0	-0.5		
CN2	138.8	338	ePKP	18 58 21.2	-0.6		







GTA	37.0 331	LZ	$M_S=4.8$	20.0	1.50
		eP	06 02 51.5	0.9	
		PMZ	$m_b=4.6$	1.0	0.010
		PMZ	$m_B=5.2$	8.0	0.35
		S	06 08 30.0	-0.3	
		SS	06 11 08.0	6.0	
WMQ	46.5 326	LE	$M_S=5.4$	13.5	3.40
		LZ	$M_S=5.4$	16.0	4.80
		P	06 04 11.0	2.8	
		eS	06 10 58.0	6.4	
		LN	$M_S=5.6$	14.0	3.40
LZ	$M_S=5.2$	18.0	2.30		

FEB 23d 07h 14m 44.4±0.04s, SD2.16 / 23  
 37.38 N±0.47km, 113.57 E±0.41km, h13±0.10km  
 Eastern China  
 $M_L3.4 / 25,$   
 (664)

TIY	1.0 290	+iPg	07 15 01.2	-0.5	
		Sg	07 15 13.2	-1.6	
		SMN	$M_L=3.3$	0.6	0.70
		SME		0.5	0.60
TIA	3.1 111	-Pn	07 15 33.9	0.6	
		Pg	07 15 40.7	1.8	
		Sn	07 16 10.2	-1.7	
		Sg	07 16 20.5	-0.6	
		SMN	$M_L=3.6$	0.5	0.20
		SME		0.5	0.20
BJI	3.3 37	SMZ	$M_L=3.7$	0.6	0.20
		Pn	07 15 36.0	-0.9	
		Sn	07 16 17.0	-1.5	
		SMN	$M_L=3.3$	1.0	0.074
XAN	5.0 230	SME		1.0	0.096
		Pn	07 16 00.2	-0.1	
		Sg	07 17 20.1	-2.3	
		SMN	$M_L=3.7$	1.0	0.10
GTA	11.0 285	eP	07 17 20.8	-4.1	
		S	07 19 21.4	-6.8	
		SMN		1.0	0.010
SME		0.8	0.010		

FEB 23d 09h 31m 39.9±0.07s, SD1.13 / 280  
 45.29 N±0.96km, 150.49 E±0.73km, h41±0.27km  
 Kurile Islands  
 $M_S4.6 / 15, m_B5.2 / 1, m_b5.2 / 107$   
 (221)

MDJ	14.8 275	eP	09 35 11.5	2.9	
CN2	17.9 274	LZ	$M_S=4.4$	20.0	2.30
		+P	09 35 46.0	-1.7	
		esP	09 35 58.0	-3.5	
		eS	09 39 00.0	-3.0	
		LE	$M_S=4.4$	14.0	1.00
SNY	19.8 269	LZ	$M_S=4.9$	16.0	4.70
		+P	09 36 08.0	-1.7	
		PMZ	$m_b=5.0$	1.4	0.10
		eS	09 39 40.0	-5.0	
		LE	$M_S=4.6$	15.0	1.40
DL2	22.3 264	LZ	$M_S=4.5$	17.0	1.80
		eP	09 36 36.0	0.8	
		PMZ	$m_b=5.0$	1.0	0.080
		S	09 40 37.0	5.0	
BJI	25.6 270	+P	09 37 08.0	0.1	
		PMZ	$m_b=5.1$	1.0	0.053
		eS	09 41 32.0	1.0	
		esS	09 41 52.0	3.6	
		LZ	$M_S=4.6$	18.0	1.47
TIA	26.7 262	eP	09 37 17.7	0.0	
SSE	26.9 248	-P	09 37 20.0	0.8	
		PMZ	$m_b=5.2$	1.0	0.062
		LE	$M_S=4.5$	12.0	0.60

NJ2	27.8 253	LZ	$M_S=4.4$	20.0	0.90
		+P	09 37 28.0	0.1	
HHC	28.6 275	LZ	$M_S=4.3$	18.0	0.70
		+iP	09 37 35.4	0.5	
		LE	$M_S=4.8$	16.0	1.50
TIY	29.3 269	LZ	$M_S=4.9$	18.0	2.40
		+P	09 37 41.5	0.5	
		S	09 42 34.0	5.1	
		LE	$M_S=4.6$	16.0	0.80
BTO	29.8 275	LZ	$M_S=4.6$	16.0	1.00
		P	09 37 45.0	-0.4	
		LN	$M_S=4.8$	15.0	0.70
		LE		15.0	1.10
WHN	31.8 255	+P	09 38 03.2	0.0	
		PMZ	$m_b=5.2$	0.7	0.030
XAN	33.6 265	+iP	09 38 14.5	0.9	
LZH	36.1 272	+iP	09 38 18.3	-0.4	
		+iP	09 38 41.5	0.9	
GTA	37.4 279	PMZ	$m_b=5.8$	1.0	0.16
		LE	$M_S=4.5$	10.0	0.30
		LZ	$M_S=4.4$	26.0	0.83
		+iP	09 38 52.2	0.8	
		PMZ	$m_b=5.2$	1.0	0.040
		PMZ	$m_B=5.2$	6.0	0.24
		pP	09 39 02.2	0.4	
		PcP	09 41 10.0	0.8	
		sS	09 44 56.0	1.9	
		LE	$M_S=4.6$	13.0	0.50
GZH	37.4 246	LZ	$M_S=4.5$	18.0	0.70
		-iP	09 38 53.2	1.9	
CD2	38.9 265	+iP	09 39 04.5	0.4	
		PMZ	$m_b=5.6$	0.9	0.10
GYA	39.6 257	+iP	09 39 10.0	0.2	
		PMZ	$m_b=5.6$	1.0	0.10
KMI	43.2 259	PcP	09 41 17.8	1.7	
		+P	09 39 39.7	0.6	
WMQ	43.8 291	PMZ	$m_b=5.4$	1.5	0.080
		LZ	$M_S=4.3$	20.0	0.40
		P	09 39 45.5	1.7	
LSA	48.5 273	LZ	$M_S=4.5$	20.0	0.60
		eP	09 40 23.8	1.9	

FEB 23d 19h 53m 15.7±0.04s, SD1.31 / 129  
 4.63 S±0.65km, 137.76 E±1.06km, h22±0.13km  
 Near south coast of West Irian  
 $M_S4.7 / 5, m_B5.6 / 1, m_b5.1 / 26$   
 (205)

QZN	36.2 311	eP	20 00 19.7	0.6	
		eS	20 05 57.0	-0.4	
SSE	38.9 337	P	20 00 42.0	0.2	
		PMZ	$m_b=5.3$	1.6	0.075
		PMZ	$m_B=5.6$	4.0	0.42
		pP	20 00 50.0	0.7	
		S	20 06 38.0	0.1	
		LE	$M_S=4.5$	12.0	0.30
NJ2	40.7 335	LZ	$M_S=4.3$	20.0	0.50
		+P	20 00 58.0	1.4	
WHN	41.5 329	S	20 07 10.0	5.3	
		eP	20 01 05.0	1.3	
GYA	43.1 317	P	20 01 18.4	1.3	
		eP	20 01 32.3	0.5	
TIA	45.0 336	-P	20 01 34.8	1.9	
		pP	20 01 44.0	3.9	
KMI	45.1 313	eP	20 01 48.0	-0.8	
		P	20 01 55.4	-0.2	
XAN	47.1 327	PMZ	$m_b=5.1$	1.0	0.030
		P	20 01 55.8	0.1	
CD2	48.0 320	-P	20 01 55.8	0.1	
		PMZ	$m_b=5.5$	1.6	0.10
SNY	48.0 346	S	20 08 54.0	3.2	



TIY	48.3	333	eP	20 01 57.0	-0.8		
			LN			$M_s=4.7$	10.0 0.30
			LZ			$M_s=4.8$	12.0 0.60
BJI	48.7	338	eP	20 02 01.0	0.1		
			eS	20 09 00.0	-1.3		
			LZ			$M_s=4.5$	26.0 0.66
CN2	49.5	348	P	20 02 06.2	-0.8		
			pP	20 02 12.0	-2.3		
			S	20 09 12.0	0.8		
			LZ			$M_s=4.7$	24.0 0.90
MDJ	49.6	352	eP	20 02 07.7	0.0		
			S	20 09 16.0	3.5		
			LZ			$M_s=4.6$	20.0 0.56
HHC	51.2	335	eP	20 02 20.0	-0.5		
			SME				7.0 0.50
LZH	51.5	325	+P	20 02 22.5	0.2		
			PMZ			$m_b=5.1$	1.8 0.045
			pP	20 02 27.5	-2.0		
			sP	20 02 30.5	-2.3		
			LZ			$M_s=4.4$	24.0 0.46
BTO	51.7	333	eP	20 02 23.5	-0.6		
GTA	56.1	325	eP	20 02 55.8	-0.4		
			PMZ			$m_b=4.6$	1.2 0.010
			pP	20 03 00.0	-3.6		
			S	20 10 44.0	3.0		
			LZ			$M_s=4.3$	28.0 0.40
LSA	56.2	310	eP	20 02 58.2	0.6		
WMQ	65.9	323	P	20 04 02.5	-0.5		
			eS	20 12 48.0	-0.1		

FEB 23d 19h 56m  $17.7 \pm 0.05s$ , SD3.20 / 5  
 $44.72 N \pm 0.52km$ ,  $83.08 E \pm 0.34km$ ,  $h19 \pm 0.13km$   
 Northern Xinjiang Province (332)  
 $M_L 3.1 / 4$ ,

WMQ	3.4	104	ePn	19 57 13.4	2.3		
			Sg	19 58 02.2	-3.6		
			SMN			$M_L=2.8$	0.4 0.030
			SME				0.4 0.030

FEB 23d 23h 07m  $44.8 \pm 0.03s$ , SD1.31 / 27  
 $51.20 S \pm 0.75km$ ,  $161.19 E \pm 0.60km$ ,  $h12 \pm 0.24km$   
 North of Macquarie Island (165)  
 $m_b 5.0 / 7$ ,

SSE	89.2	327	+P	23 20 42.0	-0.7		
			PMZ			$m_b=5.4$	1.0 0.025
NJ2	90.9	325	+P	23 20 49.8	-0.8		
GYA	91.0	313	P	23 20 50.4	-0.8		
			pP	23 20 57.0	0.2		
XAN	96.5	319	-P	23 21 15.0	-1.5		

FEB 24d 02h 34m  $05.8 \pm 0.04s$ , SD1.07 / 30  
 $18.05 S \pm 1.43km$ ,  $178.78 W \pm 1.35km$ ,  $h645 \pm 0.34km$   
 Fiji region (181)  
 $m_b 5.2 / 11$ ,

TIY	85.1	312	eP	02 45 38.4	0.7		
XAN	86.1	308	P	02 45 43.6	1.3		

FEB 24d 09h 36m  $51.0 \pm 0.05s$ , SD1.73 / 98  
 $22.68 S \pm 1.06km$ ,  $166.68 E \pm 1.07km$ ,  $h33 \pm 0.14km$   
 New Caledonia (187)  
 $M_s 5.5 / 2$ ,  $m_b 4.9 / 13$ ,

NJ2	71.1	318	+P	09 48 10.0	1.4		
			S	09 57 26.0	5.5		
			LZ			$M_s=4.7$	17.0 0.40
WHN	73.0	314	eP	09 48 20.5	0.8		
GYA	75.9	307	P	09 48 41.0	4.2		
			pP	09 48 50.0	3.9		
CN2	76.2	331	eP	09 48 39.0	0.5		

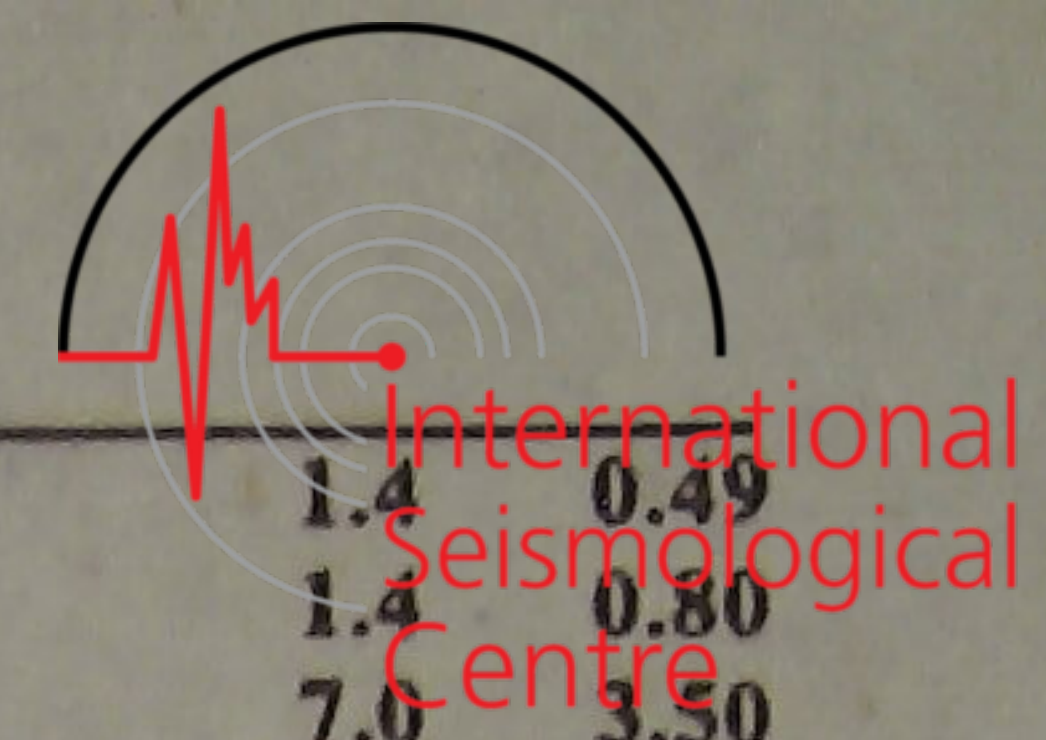
			PMZ			$m_b=4.7$	
			epP	09 48 47.0	-0.9		1.0 0.010
			LZ			$M_s=5.3$	20.0 1.40
KMI	78.1	304	-P	09 48 51.5	2.0		
			PMZ			$m_b=5.4$	1.5 0.075
BJI	78.1	323	eP	09 48 49.5	0.1		
			eS	09 58 44.0	3.3		
			LZ			$M_s=4.9$	23.0 0.75
XAN	78.7	314	eP	09 48 49.4	-3.2		
TIY	78.8	319	eP	09 48 53.0	0.0		
			LN			$M_s=5.3$	17.0 0.80
			LZ			$M_s=4.9$	20.0 0.60
CD2	80.5	309	P	09 49 04.3	2.2		
HHC	81.3	321	eP	09 49 06.8	0.2		
LZH	83.3	313	-P	09 49 17.0	0.2		
			PMZ			$m_b=5.3$	2.0 0.064
			sP	09 49 30.0	-0.2		
			LZ			$M_s=4.8$	25.0 0.52
GTA	87.8	315	eP	09 49 41.2	2.3		
			PMZ			$m_b=4.7$	1.6 0.010
			LZ			$M_s=4.8$	22.0 0.40

FEB 24d 11h 04m  $16.1 \pm 0.08s$ , SD1.48 / 129  
 $15.05 S \pm 1.52km$ ,  $173.34 W \pm 1.02km$ ,  $h34 \pm 0.26km$   
 Tonga (173)  
 $M_s 5.7 / 7$ ,  $m_b 5.9 / 4$ ,  $m_b 5.2 / 32$

NJ2	80.0	307	eP	11 16 20.0	-4.5		
			S	11 26 28.0	4.4		
			LZ			$M_s=5.1$	20.0 0.80
CN2	80.9	320	+P	11 16 28.0	-1.0		
			epP	11 16 36.0	-2.7		
			eS	11 26 35.0	0.8		
			LZ			$M_s=5.4$	18.0 1.70
DL2	81.0	314	-P	11 16 32.0	2.3		
			PMZ			$m_b=6.0$	6.0 1.10
			PP	11 19 40.0	4.3		
			LZ			$M_s=4.9$	20.0 0.60
SNY	81.1	318	+P	11 16 30.0	-0.1		
			PMZ			$m_b=5.5$	1.6 0.10
			PMZ			$m_b=6.0$	5.0 1.00
			LZ			$M_s=5.2$	20.0 1.00
TIA	83.0	310	eP	11 16 36.4	-3.9		
			LE			$M_s=5.3$	15.0 0.60
			LZ			$M_s=5.0$	22.0 0.80
BJI	85.3	313	eP	11 16 52.0	0.5		
			PMZ			$m_b=4.6$	2.0 0.012
			PMZ			$m_b=5.8$	7.0 0.72
			LZ			$M_s=5.6$	14.0 1.58
TIY	87.1	310	-P	11 17 01.6	1.1		
			LN			$M_s=5.7$	14.0 1.20
			LZ			$M_s=5.4$	22.0 1.60
XAN	88.5	306	eP	11 17 07.8	0.6		
HHC	88.8	313	-P	11 17 10.0	1.0		
			SMN				10.0 0.70
			sS	11 28 09.5	0.7		
			sS	11 28 10.0	1.2		
			LZ			$M_s=5.3$	32.0 1.80
BTO	89.8	312	P	11 17 14.0	0.3		
			LN			$M_s=5.6$	15.0 0.80
			LE				15.0 0.60
LZH	93.1	306	eP	11 17 27.5	-1.2		
			PMZ			$m_b=5.3$	2.0 0.029
			pP	11 17 36.5	-1.9		
GTA	97.0	309	eP	11 17 48.8	2.1		
			PMZ			$m_b=5.2$	1.6 0.010
			sP	11 18 04.2	3.9		

FEB 24d 11h 34m  $45.1 \pm 0.05s$ , SD1.55 / 115





9.26 N ± 0.77km, 125.79 E ± 1.17km, h33 ± 0.13km Mindanao M <sub>S</sub> 4.8 / 13, m <sub>b</sub> 5.4 / 1, m <sub>b</sub> 5.0 / 30 (259)				SMN M <sub>L</sub> = 5.1 SME LN M <sub>S</sub> = 4.8 LE LZ M <sub>S</sub> = 4.3												
GZH	18.2	321	+iP	11 39 00.0	3.0			NJ2	8.7	348	-P	13 32 36.4	-4.3			
			PMZ		m <sub>b</sub> = 5.1	0.9	0.090				pP	13 32 43.3	-4.3			
			LN		M <sub>S</sub> = 4.9	18.0	3.20				sP	13 32 48.0	-4.8			
			LE			17.0	2.50				S	13 34 13.0	-6.0			
			LZ		M <sub>S</sub> = 4.8	19.0	4.20				SMN		M <sub>L</sub> = 5.8	1.6	1.70	
QZN	18.2	304	eP	11 38 56.7	-0.9						SME			1.8	2.10	
			eS	11 42 16.0	-1.1						LN		M <sub>S</sub> = 5.0	5.5	3.40	
			LN		M <sub>S</sub> = 4.6	14.0	1.70				LE			6.0	3.80	
SSE	22.1	349	P	11 39 39.5	-0.2						LZ		M <sub>S</sub> = 4.5	10.0	2.60	
			PMZ		m <sub>b</sub> = 4.6	1.0	0.025				WHN	9.2	321	eP	13 32 42.5	-4.2
			LN		M <sub>S</sub> = 4.5	12.0	0.50				SMN				1.5	0.90
			LE			12.0	0.60				LN		M <sub>S</sub> = 4.9	9.0	3.50	
			LZ		M <sub>S</sub> = 4.5	20.0	1.80				LE			9.0	3.80	
NJ2	23.6	345	+P	11 39 54.2	0.4						LZ		M <sub>S</sub> = 4.5	11.0	2.70	
WHN	23.7	335	eP	11 39 55.5	0.4						QZN	11.3	249	eP	13 33 16.0	0.6
			LN		M <sub>S</sub> = 4.8	16.0	1.90				LN		M <sub>S</sub> = 4.4	17.0	1.50	
			LZ		M <sub>S</sub> = 4.2	24.0	1.00				LE			16.0	1.40	
GYA	24.9	316	P	11 40 07.2	0.2						TIA	13.1	346	eP	13 33 41.5	1.1
			LN		M <sub>S</sub> = 4.7	14.0	1.00				LN		M <sub>S</sub> = 4.9	10.0	2.90	
			LE			14.0	0.70				LE			10.0	1.10	
			LZ		M <sub>S</sub> = 4.2	20.0	0.70				LZ		M <sub>S</sub> = 4.8	11.0	3.40	
TIA	28.0	345	eP	11 40 34.1	-0.9						GYA	13.3	286	P	13 33 41.2	-1.7
XAN	29.1	330	P	11 40 43.1	-2.4						S			13 36 03.4	-6.6	
CD2	29.7	319	P	11 40 49.9	-1.1						SMN				2.0	1.20
			LN		M <sub>S</sub> = 5.0	18.0	2.60				SME				2.0	0.80
			LZ		M <sub>S</sub> = 4.9	20.0	2.60				LN		M <sub>S</sub> = 5.2	10.0	2.60	
TIY	30.8	339	eP	11 41 02.8	2.5						LE			10.0	5.80	
BJI	31.8	346	P	11 41 07.0	-2.3						LZ		M <sub>S</sub> = 4.8	12.0	3.60	
SNY	32.5	357	+P	11 41 14.8	-0.4						DL2	15.4	2	eP	13 34 12.0	2.0
			PMZ		m <sub>b</sub> = 5.5	1.2	0.10				S			13 36 55.0	-4.4	
LZH	33.3	327	eP	11 41 25.5	2.8						LN		M <sub>S</sub> = 4.8	10.0	1.70	
			PMZ		m <sub>b</sub> = 4.9	2.0	0.039				LE			10.0	1.10	
HHC	33.9	340	eP	11 41 31.0	3.6						LZ		M <sub>S</sub> = 4.5	10.0	1.30	
BTO	34.2	338	eP	11 41 29.5	-0.6						TIY	16.0	335	+P	13 34 20.0	2.5
CN2	34.4	360	eP	11 41 32.0	0.3						LN		M <sub>S</sub> = 5.1	10.0	4.40	
MDJ	35.4	5	eP	11 41 44.5	4.5						LZ		M <sub>S</sub> = 4.9	12.0	4.30	
GTA	37.9	327	eP	11 42 01.8	-0.1						CD2	17.0	300	eP	13 34 31.1	0.6
			PMZ		m <sub>b</sub> = 4.7	0.7	0.010				PMZ			m <sub>b</sub> = 5.1	1.1	0.10
			LE		M <sub>S</sub> = 5.1	20.0	2.50				LN		M <sub>S</sub> = 5.1	8.0	3.30	
			LZ		M <sub>S</sub> = 5.0	20.0	2.10				LZ		M <sub>S</sub> = 5.1	12.0	5.20	
LSA	38.2	307	eP	11 42 08.2	3.6						BJI	17.0	347	eP	13 34 32.0	1.5
WMQ	47.7	323	+P	11 43 20.8	-0.4						PMZ			m <sub>b</sub> = 4.7	1.5	0.058
			PP	11 45 11.0	-0.5						LN		M <sub>S</sub> = 4.5	12.0	1.15	
			LZ		M <sub>S</sub> = 5.0	20.0	1.60				LZ		M <sub>S</sub> = 4.5	14.0	1.58	
FEB 24d 13h 30m 33.5 ± 0.13s, SD2.30 / 78 23.47 N ± 0.85km, 120.96 E ± 0.85km, h34 ± 0.97km Taiwan M <sub>S</sub> 4.9 / 42, M <sub>L</sub> 4.8 / 10, m <sub>b</sub> 4.7 / 19 (244)				SNY				18.4				6				
QZH	2.6	305	P	13 31 11.2	-3.1						HHC	19.0	338	eP	13 34 52.0	-3.9
			S	13 31 46.0	1.0						S			13 38 27.0	4.3	
			SMN		M <sub>L</sub> = 4.6	1.2	3.30				LN		M <sub>S</sub> = 4.4	12.0	0.80	
			SME			1.2	2.40				LZ		M <sub>S</sub> = 4.4	18.0	1.50	
			LN			6.0	10.7				BTO	19.4	334	eP	13 35 01.0	1.2
			LE			12.0	10.4				eS			13 38 31.5	-0.1	
GZH	7.0	268	P	13 32 15.0	-1.6						LN		M <sub>S</sub> = 5.1	12.0	3.30	
			SMN		M <sub>L</sub> = 4.6	1.4	0.40				LE			14.0	1.80	
			SME			1.2	0.10				LZH	19.4	314	+iP	13 35 01.5	1.4
			LN		M <sub>S</sub> = 4.6	8.0	2.60				PMZ			m <sub>b</sub> = 5.0	1.5	0.12
			LE			7.0	2.70				pP			13 35 07.5	-0.4	
			LZ		M <sub>S</sub> = 4.4	12.0	3.50				sS			13 38 46.0	1.8	
SSE	7.6	1	P	13 32 21.5	-3.2						LE		M <sub>S</sub> = 5.0	7.0	1.99	
			PMZ		m <sub>b</sub> = 4.6	0.9	0.022				LZ		M <sub>S</sub> = 4.9	13.0	3.42	
			pP	13 32 27.5	-4.0						CN2	20.6	9	eP	13 35 13.0	0.4
			sP	13 32 35.0	-1.7						epP			13 35 22.0	0.6	



GTA	24.0 316	LN	$M_s = 4.6$	9.0	0.50	HHC	50.5 343	PP	06 49 40.0	1.3	BTO	50.8 341	P	06 47 52.8	-0.5				
		LE		9.0	0.70			LN		12.0			0.49						
		LZ	$M_s = 4.6$	14.0	1.60			LZ		30.9			1.15						
		eP	13 35 47.4	1.4				S	06 55 00.0	4.2									
		PMZ	$m_b = 4.6$	2.2	0.060			P	06 47 54.0	-1.2									
		sS	13 40 13.0	0.6				ePP	06 49 51.0	-2.4									
		LN	$M_s = 4.7$	11.5	1.20			eS	06 55 01.5	1.0									
LSA	27.3 290	LZ	$M_s = 4.7$	16.0	1.80	CN2	51.0 357	+P	06 47 55.0	-1.6	MDJ	51.7 1	-P	06 48 02.0	0.0				
		eP	13 36 22.6	4.5				PMZ	$m_b = 5.4$	1.0			0.050						
WMQ	34.0 315	eP		13 37 16.0	-0.6	LSA	51.7 317	eP	06 48 03.0	0.3	GTA	53.8 332	+iP	06 48 17.0	-0.5				
		pP		13 37 26.0	0.0			PMZ	$m_b = 5.5$	4.0			0.30						
		PP		13 38 33.5	3.2			ScP	06 52 58.0	4.2									
		eS		13 42 40.0	1.1			LZ		18.0			0.90						
		sS		13 42 53.0	-1.4			PMZ	$m_b = 6.1$	1.7			0.49						
		LZ	$M_s = 4.7$	12.0	0.90			eP	06 48 03.0	0.3									
								PMZ	$m_b = 5.9$	1.2			0.19						
<p>FEB 25d 06h 39m <math>04.8 \pm 0.04s</math>, <math>SD1.29 / 217</math>  <math>7.32 S \pm 0.79km</math>, <math>128.97 E \pm 1.09km</math>, <math>h121 \pm 0.13km</math>                      Banda Sea (280)  <math>m_b 5.7 / 7</math>, <math>m_b 5.7 / 62</math>,</p>																			
QZN	32.3 325	P		06 45 24.0	-0.3	WMQ	63.1 328	+iP	06 49 21.6	-0.7	KSH	67.6 318	+P	06 49 51.0	-0.2				
		PMZ	$m_b = 5.7$	1.6	0.20			PMZ	$m_b = 5.9$	1.2			0.20						
		S		06 50 28.0	1.0			LZ		22.0			0.80						
SSE	38.9 349	+P		06 46 20.0	-0.5	QZH	3.3 302	ePn	09 14 34.5	0.2	<p>FEB 25d 09h 13m <math>42.9 \pm 0.10s</math>, <math>SD2.52 / 12</math>  <math>23.24 N \pm 0.70km</math>, <math>121.63 E \pm 1.18km</math>, <math>h11 \pm 0.26km</math>                      Taiwan region (243)  <math>M_L 3.8 / 6</math>, <math>m_b 3.4 / 1</math>,</p>								
		PMZ	$m_b = 5.7$	1.4	0.20			Sn	09 15 11.5	-3.4									
		PMZ	$m_b = 5.7$	4.0	0.60			SMN	$M_L = 3.5$	0.7	0.17								
		LE		10.0	0.30			SME		0.9	0.16								
GYA	39.9 328	LZ		20.0	0.50	<p>FEB 25d 09h 17m <math>22.3 \pm 0.43s</math>, <math>SD3.63 / 6</math>  <math>23.64 N \pm 3.22km</math>, <math>120.24 E \pm 2.08km</math>, <math>h9 \pm 0.01km</math>                      Taiwan region (243)  <math>M_L 3.3 / 5</math>,</p>													
		+iP		06 46 29.0	-0.2	QZH	2.0 311	ePn	09 17 56.7	0.3	SSE	7.1 356	eP	09 44 08.0	-1.2				
		PMZ	$m_b = 5.8$	1.8	0.30			SMN	$M_L = 2.9$	0.8			0.090						
ScP		06 52 12.6	4.2	SME				0.8	0.090										
WHN	40.2 340	LN		16.0	1.40	<p>FEB 25d 09h 42m <math>23.6 \pm 0.07s</math>, <math>SD1.92 / 68</math>  <math>23.95 N \pm 0.89km</math>, <math>121.70 E \pm 1.04km</math>, <math>h26 \pm 0.31km</math>                      Taiwan (244)  <math>M_s 4.5 / 25</math>, <math>M_L 4.6 / 12</math>, <math>m_b 4.7 / 11</math></p>													
		LE		16.0	0.80	QZH	3.0 290	+Pn	09 43 09.0	-1.1	SSE	7.1 356	pP	09 44 12.5	-2.9				
NJ2	40.3 347	+iP		06 46 31.5	0.6			SME	$M_L = 4.1$	0.9			0.76	S	09 45 28.5	-1.5			
		PMZ	$m_b = 5.9$	1.5	0.30	LE	$M_s = 4.1$	7.0	3.20	SMN	$M_L = 4.6$	1.3	0.27						
KMI	41.1 323	PMZ	$m_b = 5.6$	1.0	0.10	LZ	$M_s = 4.2$	12.0	5.40	SME		1.1	0.20						
		PMZ	$m_b = 5.9$	4.0	0.80	SSE	7.1 356	eP	09 44 08.0	-1.2	LN	$M_s = 4.1$	10.0	1.00					
		ScP		06 52 15.0	5.1			LE		9.0	0.70								
+P		06 46 40.5	1.3	LZ	$M_s = 4.1$			14.0	1.80										
TIA	44.7 346	LZ		14.0	0.60	GZH	7.7 265	eP	09 44 19.3	2.0	NJ2	8.5 343	+P	09 44 26.0	-1.6				
		eP		06 47 07.0	-0.8			SMN	$M_L = 4.7$	1.0			0.30						
CD2	45.0 329	PMZ	$m_b = 5.5$	1.4	0.10	SME		1.0	0.20	LE	$M_s = 4.2$	13.0	2.10						
		P		06 47 09.7	-0.8	LZ	$M_s = 4.2$	14.0	2.00	LZ	$M_s = 4.2$	14.0	2.00						
XAN	45.3 336	+iP		06 47 11.4	-1.3	SSE	7.1 356	eP	09 44 08.0	-1.2	NJ2	8.5 343	+P	09 44 26.0	-1.6				
		PMZ	$m_b = 5.8$	1.4	0.20			pP	09 44 12.5	-2.9			PMZ	$m_b = 5.5$	0.6	0.10			
DL2	46.5 352	eP		06 47 21.0	-0.9	SSE	7.1 356	S	09 45 28.5	-1.5	NJ2	8.5 343	+P	09 44 26.0	-1.6				
		PMZ	$m_b = 5.8$	1.0	0.15			SMN	$M_L = 4.6$	1.3			0.27	PMZ	$m_b = 5.5$	0.6	0.10		
TIY	47.4 342	PMZ		3.0	0.70	SSE	7.1 356	eP	09 44 08.0	-1.2	NJ2	8.5 343	+P	09 44 26.0	-1.6				
		+P		06 47 28.2	-0.8			pP	09 44 12.5	-2.9			PMZ	$m_b = 5.5$	0.6	0.10			
BJI	48.6 347	LN		12.0	0.40	SSE	7.1 356	S	09 45 28.5	-1.5	NJ2	8.5 343	+P	09 44 26.0	-1.6				
		LZ		16.0	0.50			SMN	$M_L = 4.6$	1.3			0.27	PMZ	$m_b = 5.5$	0.6	0.10		
		eP		06 47 37.5	-0.7			SME		1.1			0.20	pP	09 44 34.0	0.0			
		PMZ	$m_b = 5.8$	1.4	0.18			LN	$M_s = 4.1$	10.0			1.00						
SNY	49.2 355	eScP		06 52 48.0	4.4	SSE	7.1 356	LE		9.0	0.70	NJ2	8.5 343	+P	09 44 26.0	-1.6			
		eScS		06 57 19.0	4.3			LZ	$M_s = 4.1$	14.0	1.80			PMZ	$m_b = 5.5$	0.6	0.10		
		LN			32.0			0.75	SSE	7.1 356	LZ			$M_s = 4.1$	14.0	1.80	pP	09 44 34.0	0.0
		+P		06 47 41.4	-1.2			SMN			$M_L = 4.7$			1.0	0.30				
PMZ	$m_b = 5.8$	1.6	0.20	SME		1.0	0.20												
LN		13.0	0.50	LE	$M_s = 4.2$	13.0	2.10												
LZH	49.2 333	LE		13.0	0.60	SSE	7.1 356	LZ	$M_s = 4.2$	14.0	2.00	NJ2	8.5 343	+P	09 44 26.0	-1.6			
		+iP		06 47 43.0	-0.3			LZ	$M_s = 4.2$	14.0	2.00			PMZ	$m_b = 5.5$	0.6	0.10		
		PMZ	$m_b = 6.2$	1.8	0.64	SSE	7.1 356	eP	09 44 34.0	0.0	NJ2	8.5 343	+P	09 44 26.0	-1.6				
		PMZ	$m_b = 5.5$	10.0	0.64			pP	09 44 34.0	0.0									







TIA	30.1	86	PMZ	$m_b = 5.3$	1.8	0.12	QZH	36.4	103	LZ	$M_s = 6.0$	20.0	28.9			
			PMZ	$m_B = 5.7$	9.0	1.40				-P	14 37 34.0	1.6	4.9	0.96		
			eS	14 41 08.0	2.8					PMZ	$m_B = 5.9$					
			LN	$M_s = 6.3$	14.0	45.1				LZ	$M_s = 6.0$	15.0	18.2			
			LZ	$M_s = 6.1$	14.0	34.0				MDJ	37.1	66	eP	14 37 38.5	0.6	
			+P	14 36 37.7	0.2					PMZ	$m_b = 5.8$	1.4	0.26			
			PMZ	$m_b = 5.4$	1.4	0.10				S	14 43 25.0	3.3				
			PMZ	$m_B = 5.9$	7.0	1.60				LN	$M_s = 6.7$	12.0	44.1			
			eS	14 41 37.2	3.2					LE		12.0	34.1			
			LN	$M_s = 6.3$	11.0	24.6				LZ	$M_s = 5.9$	20.0	21.5			
WHN	30.3	98	LE		10.0	14.1	FEB 25d 14h 52m 03.9 ± 0.03s, SD1.33 / 105 40.36 N ± 0.59km, 79.10 E ± 0.49km, h32 ± 0.13km Southern Xinjiang Province (321) $M_L 4.6 / 4, m_b 5.0 / 34,$									
			LZ	$M_s = 6.1$	16.0	36.3	WMQ	7.3	59	Pn	14 53 50.6	2.1				
			eP	14 36 39.2	0.0		Sn	14 55 11.5	-0.3							
			PMZ	$m_b = 5.9$	1.5	0.30	SMN	$M_L = 4.7$	0.8	0.30						
			PMZ	$m_B = 6.0$	5.0	1.50	SME		0.8	0.30						
			pP	14 36 45.0	-1.2		GTA	15.9	87	P	14 55 46.0	-1.7				
			S	14 41 40.0	3.7		PMZ	$m_b = 5.2$	1.4	0.15						
			LN	$M_s = 6.6$	8.0	32.3	CD2	22.1	108	eP	14 56 59.1	0.8				
			LE		8.0	19.8	KMI	24.9	120	-P	14 57 28.2	2.2				
			LZ	$M_s = 6.0$	20.0	37.6	TIY	25.9	85	-P	14 57 38.1	2.5				
DL2	32.7	79	eP	14 36 59.0	-1.1		GYA	26.7	113	P	14 57 42.2	-0.8				
			PMZ	$m_b = 5.8$	1.0	0.15	WHN	30.2	98	+iP	14 58 15.0	1.3				
			PMZ	$m_B = 6.0$	7.0	1.80	SSE	35.1	92	+P	14 58 58.5	1.7				
			pP	14 37 07.0	0.0		PMZ	$m_b = 5.0$	1.0	0.025						
			S	14 42 16.0	2.6		FEB 25d 14h 54m 41.9 ± 0.04s, SD1.85 / 24 40.46 N ± 0.60km, 78.81 E ± 0.62km, h24 ± 0.32km Southern Xinjiang Province (321) $M_L 4.9 / 3, m_b 4.8 / 8,$									
			LN	$M_s = 6.4$	16.0	24.4	WMQ	7.4	60	Pn	14 56 31.2	2.0				
			LE		16.0	41.7	Sn	14 57 51.5	-3.1							
			LZ	$M_s = 6.0$	18.0	28.1	SMN	$M_L = 4.9$	1.0	0.40						
			+P	14 37 04.3	1.0		SME		1.0	0.40						
			PMZ	$m_B = 5.8$	4.0	0.70	TIY	26.2	85	+P	15 00 18.4	1.8				
NJ2	33.0	92	pP	14 37 10.0	-0.2		FEB 25d 15h 11m 00.5 ± 0.13s, SD3.74 / 8 40.44 N ± 0.60km, 79.08 E ± 0.58km, h28 ± 0.78km Southern Xinjiang Province (321) $M_L 3.3 / 6,$									
			S	14 42 20.0	0.9		WMQ	7.2	59	ePn	15 12 48.6	3.5				
			LN	$M_s = 6.5$	14.0	43.0	Sn	15 14 11.6	3.2							
			LE		13.0	20.8	Sg	15 14 52.8	5.3							
			LZ	$M_s = 6.0$	14.0	20.1	SMN	$M_L = 3.2$	0.8	0.010						
			+P	14 37 05.8	-0.4		SME		0.8	0.010						
			PMZ	$m_b = 5.5$	1.2	0.10	FEB 25d 16h 18m 44.2 ± 0.08s, SD3.30 / 7 40.58 N ± 0.40km, 79.29 E ± 0.46km, h19 ± 0.42km Southern Xinjiang Province (321) $M_L 3.3 / 6,$									
			PMZ	$m_B = 6.1$	6.5	1.80	WMQ	7.0	60	Pn	16 20 28.6	1.8				
			pP	14 37 14.0	0.8		Sn	16 21 51.2	2.7							
			PcP	14 39 52.8	5.5		SMN	$M_L = 3.2$	1.0	0.010						
GZH	33.7	110	S	14 42 18.5	-5.9		SME		1.0	0.010						
			LN	$M_s = 6.5$	13.0	37.9	FEB 25d 16h 53m 28.5 ± 0.11s, SD4.59 / 6 40.47 N ± 0.51km, 79.16 E ± 0.59km, h31 ± 0.57km Southern Xinjiang Province (321) $M_L 3.5 / 5,$									
			LE		12.0	27.6	WMQ	7.2	59	Pn	16 55 14.6	2.7				
			P	14 37 10.0	0.9		Sn	16 56 38.6	4.3							
			eS	14 42 31.0	0.6		SMN	$M_L = 3.2$	0.8	0.010						
			LN	$M_s = 6.2$	10.0	10.4	SME		0.8	0.010						
			LE		10.0	12.4	FEB 25d 17h 39m 41.3 ± 0.08s, SD3.29 / 7									
			LZ	$M_s = 6.0$	16.0	25.2										
			QZN	34.0	120	P	14 37 12.0	0.3								
						eS	14 42 30.0	-5.0								
LN	$M_s = 6.1$	17.0				15.3										
LE		12.0				11.9										
CN2	34.3	69				+P	14 37 14.0	-0.4								
						PMZ	$m_b = 5.1$	1.0	0.030							
						PMZ	$m_B = 6.0$	5.0	1.30							
						pP	14 37 21.0	-0.4								
						S	14 42 37.0	-2.1								
						LN	$M_s = 6.3$	10.0	19.0							
			LZ	$M_s = 6.5$	18.0	76.0										
			+P	14 37 22.0	-0.3											
			PMZ	$m_b = 5.0$	0.8	0.020										
			PMZ		3.0	1.03										
SSE	35.2	92	pP	14 37 27.0	-2.3											
			S	14 42 56.0	2.7											
			sS	14 43 10.0	4.2											
			SS	14 45 15.0	4.8											
			LN	$M_s = 6.5$	15.0	42.3										
			LE		15.0	24.5										



40.43 N ± 0.38km, 79.14 E ± 0.42km, h20 ± 0.44km  
Southern Xinjiang Province (321)  
M<sub>L</sub>3.3 / 6,  
WMQ 7.2 59 Pn 17 41 28.2 2.0  
Sn 17 42 50.8 1.0  
SMN M<sub>L</sub> = 3.2 1.0 0.010  
SME 1.0 0.010

FEB 26d 01h 58m 51.5 ± 0.06s, SD2.77 / 11  
37.03 N ± 0.53km, 120.28 E ± 0.68km, h15 ± 0.11km  
Eastern China (664)  
M<sub>L</sub>3.5 / 13,  
TIA 2.7 253 Pg 01 59 35.4 -3.3  
Sn 02 00 06.2 -2.1  
SMN M<sub>L</sub> = 3.5 0.3 0.33  
SME 0.3 0.15  
BJI 4.4 314 ePg 02 00 10.0 0.7  
SMN M<sub>L</sub> = 2.9 1.0 0.030  
SME 0.5 0.010  
NJ2 5.1 194 ePg 02 00 23.5 1.9  
Sn 02 01 06.0 -2.6  
SMN M<sub>L</sub> = 3.5 0.6 0.060  
SME 0.6 0.060  
SSE 6.0 172 ePn 02 00 19.0 -0.7  
SME M<sub>L</sub> = 3.0 0.5 0.010

FEB 26d 02h 11m 51.5 ± 0.04s, SD3.58 / 5  
36.96 N ± 0.39km, 120.10 E ± 0.28km, h3 ± 0.10km  
Eastern China (664)  
M<sub>L</sub>3.1 / 5,  
TIA 2.5 254 Pg 02 12 34.1 -1.8  
Sg 02 13 05.0 -5.2  
SMN M<sub>L</sub> = 3.0 0.3 0.13  
SME 0.3 0.050

FEB 26d 07h 25m 46.8 ± 0.03s, SD0.98 / 427  
40.19 N ± 0.12km, 13.82 E ± 0.40km, h403 ± 0.41km  
Tyrrhenian Sea (389)  
m<sub>b</sub>5.1 / 2, m<sub>b</sub>5.5 / 93,  
WMQ 53.3 60 +iP 07 34 28.2 -0.8  
PMZ m<sub>b</sub> = 5.8 0.6 0.30  
pP 07 35 51.0 0.3  
LSA 62.4 73 eP 07 35 30.8 -0.7  
GTA 63.4 60 +iP 07 35 37.2 -0.3  
PMZ m<sub>b</sub> = 5.6 0.6 0.13  
PMZ 3.0 0.43  
PcP 07 36 10.4 0.5  
S 07 43 38.0 1.5  
ScS 07 44 50.8 4.1  
LZH 67.9 61 +iP 07 36 06.0 0.2  
PMZ m<sub>b</sub> = 5.8 1.2 0.34  
PMZ m<sub>b</sub> = 5.2 7.0 0.43  
PcP 07 36 31.0 2.4  
BTO 69.3 54 P 07 36 14.0 -0.3  
HHC 70.1 53 +iP 07 36 19.0 -0.2  
CD2 70.8 66 +iP 07 36 23.1 -0.1  
PMZ m<sub>b</sub> = 6.0 0.8 0.30  
S 07 45 02.0 -1.8  
XAN 72.5 60 P 07 36 32.7 -0.3  
TIY 72.5 55 +iP 07 36 32.6 -0.8  
PMZ m<sub>b</sub> = 5.4 1.0 0.10  
BJI 73.4 52 eP 07 36 38.0 -0.3  
PP 07 39 28.0 -1.6  
KMI 73.5 71 +iP 07 36 39.0 -0.1  
PMZ m<sub>b</sub> = 5.7 1.0 0.20  
GYA 75.5 68 +iP 07 36 50.0 -0.3  
PMZ m<sub>b</sub> = 5.8 1.0 0.20  
CN2 76.2 44 +iP 07 36 53.8 -0.3

PMZ m<sub>b</sub> = 5.7 1.9 0.15  
PMZ 3.0 0.30  
eS 07 46 04.0 -0.9  
TIA 76.4 54 +P 07 36 55.0 -0.2  
MDJ 77.8 41 +iP 07 37 03.0 0.2  
PMZ m<sub>b</sub> = 5.3 1.0 0.070  
WHN 78.2 60 eP 07 37 04.0 -1.2  
PMZ m<sub>b</sub> = 5.1 1.0 0.040  
NJ2 80.2 56 +iP 07 37 16.2 0.6  
PMZ m<sub>b</sub> = 5.9 0.9 0.20  
SSE 82.3 56 -P 07 37 26.2 -0.3  
PMZ m<sub>b</sub> = 5.3 1.0 0.052  
GZH 82.3 66 P 07 37 27.8 1.2  
QZN 82.4 72 P 07 37 27.2 0.1  
QZH 84.7 62 +P 07 37 38.2 -0.4  
PMZ m<sub>b</sub> = 5.5 0.7 0.060

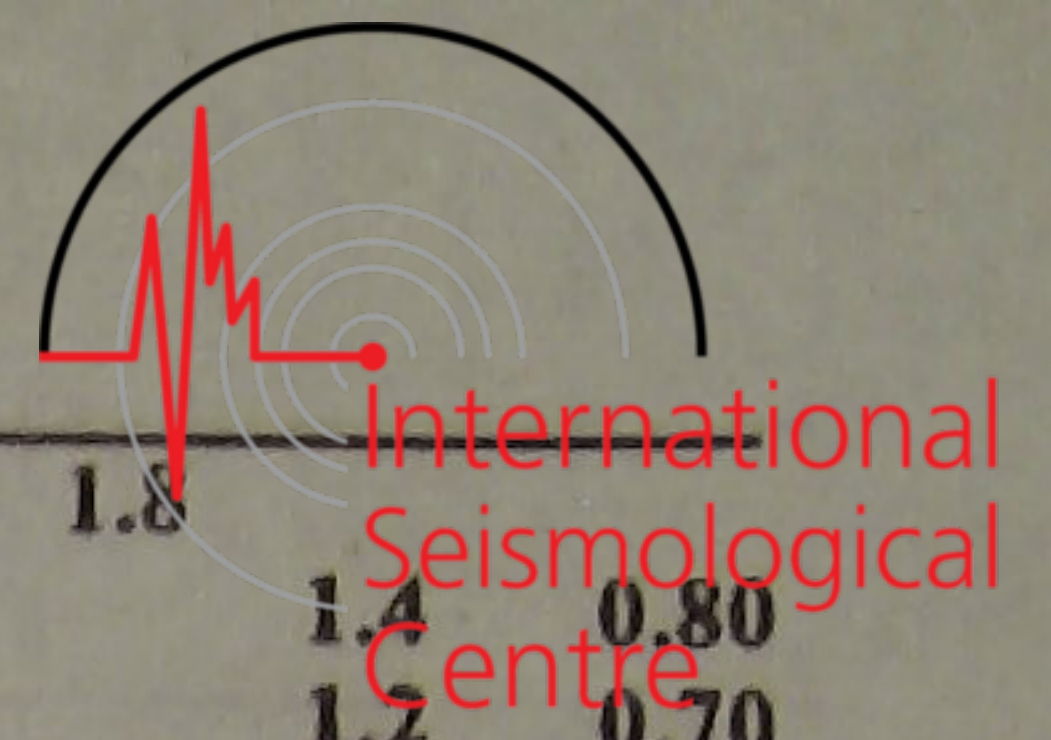
FEB 26d 08h 54m 43.2 ± 0.04s, SD1.90 / 22  
37.90 N ± 0.41km, 112.45 E ± 0.41km, h31 ± 0.11km  
North-Eastern China (658)  
M<sub>L</sub>3.7 / 22,  
TIY 0.2 183 -iPg 08 54 46.9 -2.5  
Sg 08 54 50.5 -3.4  
SMN M<sub>L</sub> = 3.7 1.0 8.40  
SME 1.0 15.4  
HHC 3.0 347 Pn 08 55 30.0 0.5  
Pg 08 55 35.6 -1.2  
Sg 08 56 12.0 -6.3  
SMN M<sub>L</sub> = 3.7 0.8 0.30  
SME 0.8 0.30  
BTO 3.3 326 ePg 08 55 40.2 -1.5  
Sg 08 56 21.7 -4.9  
SMN M<sub>L</sub> = 3.1 0.6 0.070  
SME 0.6 0.050  
BJI 3.6 53 ePn 08 55 37.0 -0.4  
Pg 08 55 45.0 -2.0  
Sg 08 56 29.5 -6.9  
SMN M<sub>L</sub> = 3.6 1.0 0.13  
SME 1.0 0.16  
TIA 4.1 113 Pn 08 55 45.0 0.7  
Pg 08 55 54.3 -1.5  
SMN M<sub>L</sub> = 3.8 0.5 0.20  
SME 0.5 0.20  
SMZ M<sub>L</sub> = 4.0 0.5 0.20  
XAN 4.8 218 Pn 08 55 54.5 0.6  
Pg 08 56 10.5 2.4  
Sn 08 56 49.7 -0.4  
Sg 08 57 12.0 -1.9  
SMN M<sub>L</sub> = 3.5 0.6 0.070  
SME 0.6 0.060  
LZH 7.1 258 ePg 08 56 52.0 2.7  
Sg 08 58 21.0 -5.5  
SMN M<sub>L</sub> = 4.4 1.5 0.15  
SME 1.5 0.14  
GTA 10.0 283 P 08 57 05.8 -2.3  
SMN 1.0 0.030  
SME 0.8 0.010

FEB 26d 13h 34m 39.6 ± 0.05s, SD3.02 / 8  
40.50 N ± 0.38km, 79.22 E ± 0.47km, h19 ± 0.25km  
Southern Xinjiang Province (321)  
M<sub>L</sub>3.4 / 7,  
KSH 2.7 250 ePn 13 35 24.0 1.0  
Sn 13 36 01.2 4.1  
SMN M<sub>L</sub> = 4.0 0.4 0.66  
SME 0.5 0.89  
WMQ 7.1 59 ePn 13 36 24.5 1.1  
Sn 13 37 47.2 1.2









Gansu Province (322)				
M <sub>L</sub> 3.2 / 5,				
GTA	2.8	305	ePn	21 22 05.6 -1.5
			Pg	21 22 11.8 0.8
			Sn	21 22 45.4 3.2
			Sg	21 22 50.2 1.5
			SMN	M <sub>L</sub> = 3.2 0.4 0.10
			SME	0.4 0.10
XAN	6.3	126	ePg	21 23 15.0 1.1
FEB 27d 00h 33m 50.7 ± 0.01s, SD1.22 / 5				
26.97 N ± 0.11km, 100.68 E ± 0.16km, h7 ± 0.04km				
Yunnan Province (318)				
M <sub>L</sub> 3.0 / 3,				
KMI	2.6	134	ePg	00 34 36.0 -1.0
			Sg	00 35 08.0 -4.2
			SMN	M <sub>L</sub> = 3.1 1.5 0.10
			SME	1.5 0.090
CD2	4.8	34	ePg	00 35 15.4 0.5
FEB 27d 00h 36m 00.6 ± 0.05s, SD1.76 / 27				
24.30 N ± 0.73km, 123.89 E ± 0.79km, h36 ± 0.22km				
South-western Ryukyu Islands (246)				
M <sub>S</sub> 3.5 / 1, M <sub>L</sub> 3.7 / 5, m <sub>b</sub> 4.2 / 8				
QZH	4.9	279	eP	00 37 11.5 -1.9
			S	00 38 03.5 -5.4
			SMN	M <sub>L</sub> = 3.8 1.0 0.15
			SME	1.0 0.080
SSE	7.2	341	eP	00 37 42.5 -3.5
			SMN	M <sub>L</sub> = 3.6 1.0 0.024
			SME	1.0 0.026
			LN	M <sub>S</sub> = 3.5 9.0 0.30
			LZ	M <sub>S</sub> = 3.7 10.0 0.48
TIY	16.6	326	eP	00 39 55.4 3.3
HHC	19.5	331	eP	00 40 30.0 2.6
CN2	19.5	3	eP	00 40 27.0 -0.7
			epP	00 40 34.0 -1.9
			eS	00 44 03.0 2.8
			LZ	M <sub>S</sub> = 4.3 10.0 0.60
LZH	20.9	309	eP	00 40 41.5 -1.1
			PMZ	m <sub>b</sub> = 4.3 2.0 0.029
			LZ	M <sub>S</sub> = 3.8 15.0 0.29
FEB 27d 08h 34m 34.7 ± 0.05s, SD1.17 / 108				
30.16 S ± 0.57km, 68.79 W ± 0.43km, h32 ± 0.50km				
Chile-Argentina border region (127)				
m <sub>b</sub> 5.3 / 22,				
WMQ	156.9	47	PKP	08 54 28.8 1.0
GTA	166.9	42	+iPKP	08 54 39.0 0.9
			pPKP	08 54 49.8 2.5
TIA	172.2	322	ePKP	08 54 41.9 0.7
FEB 27d 08h 43m 53.7 ± 0.07s, SD2.09 / 57				
25.70 N ± 0.71km, 104.04 E ± 0.52km, h11 ± 0.06km				
Yunnan Province (318)				
M <sub>S</sub> 4.8 / 29, M <sub>L</sub> 4.7 / 11, m <sub>b</sub> 4.6 / 12				
KMI	1.3	245	+iPg	08 44 15.0 -1.9
			Sg	08 44 29.0 -5.4
			LN	5.0 13.8
			LE	5.0 13.2
			LZ	5.0 11.8
GYA	2.5	72	Pn	08 44 36.6 2.1
			Pg	08 44 43.0 5.6
			Sn	08 45 05.0 -1.5
			Sg	08 45 12.0 0.7
			LN	5.0 19.8
			LE	5.0 9.80
			LZ	6.0 5.80

CD2	5.2	357	Pn	08 45 13.7 1.8
			SMN	M <sub>L</sub> = 4.7 1.4 0.80
			SME	1.2 0.70
			LE	M <sub>S</sub> = 5.0 8.0 15.3
			LZ	M <sub>S</sub> = 4.8 9.0 8.60
QZN	8.5	140	P	08 45 57.6 -2.8
			eS	08 47 38.6 1.0
			LN	M <sub>S</sub> = 4.5 8.0 1.50
			LE	8.0 1.40
GZH	8.9	105	eP	08 46 04.2 -0.8
			S	08 47 40.0 -5.7
			SMN	M <sub>L</sub> = 4.9 1.0 0.30
			SME	1.0 0.20
			LN	M <sub>S</sub> = 5.2 8.0 9.00
			LE	9.0 3.60
XAN	9.3	26	P	08 46 09.3 -2.1
			S	08 47 57.0 0.0
			SMN	1.0 0.10
			SME	1.4 0.50
			LN	M <sub>S</sub> = 4.8 10.0 2.80
			LE	10.0 3.20
WHN	10.3	60	eP	08 46 24.5 -0.2
			PMZ	m <sub>b</sub> = 5.3 0.5 0.050
			S	08 48 16.0 -5.0
			LN	M <sub>S</sub> = 5.0 6.0 3.50
			LE	6.0 2.00
LZH	10.4	359	eP	08 46 28.0 2.3
			PMZ	m <sub>b</sub> = 4.7 1.5 0.034
			pP	08 46 32.0 1.5
			eS	08 48 22.0 -1.1
			LE	M <sub>S</sub> = 4.9 10.0 4.54
			LZ	M <sub>S</sub> = 4.4 13.0 2.11
LSA	12.1	292	eP	08 46 51.4 1.6
GTA	14.1	346	P	08 47 16.2 -0.2
			PMZ	m <sub>b</sub> = 4.5 1.0 0.010
			pP	08 47 23.0 2.2
			sP	08 47 26.0 1.6
			LE	M <sub>S</sub> = 4.8 11.0 2.50
			LZ	M <sub>S</sub> = 4.4 11.0 1.50
NJ2	14.4	61	-P	08 47 20.5 0.3
			LN	M <sub>S</sub> = 5.0 7.0 2.20
			LE	6.0 1.10
			LZ	M <sub>S</sub> = 4.4 8.0 1.00
TIA	15.3	44	eP	08 47 31.4 -0.7
BTO	15.7	17	eP	08 47 34.0 -2.6
			sP	08 47 43.0 -1.7
			eS	08 50 30.5 -0.3
			LN	M <sub>S</sub> = 4.7 10.0 1.20
			LE	10.0 1.10
HHC	16.4	21	eP	08 47 44.0 -1.3
			LN	M <sub>S</sub> = 4.4 8.0 0.60
			LZ	M <sub>S</sub> = 4.5 10.0 1.40
BJI	17.5	32	eP	08 48 00.0 0.0
			eS	08 51 08.0 -5.6
			LN	M <sub>S</sub> = 4.4 10.0 0.80
			LZ	M <sub>S</sub> = 4.1 16.0 0.76
WMQ	22.4	328	eP	08 48 55.5 1.0
			eS	08 53 02.5 6.4
CN2	25.1	39	eP	08 49 21.0 0.8
			epP	08 49 30.0 4.4
			LN	M <sub>S</sub> = 4.3 10.0 0.20
			LE	10.0 0.30
			LZ	M <sub>S</sub> = 4.4 15.0 0.90
FEB 27d 09h 25m 07.0 ± 0.04s, SD1.33 / 88				
22.93 S ± 0.64km, 172.54 E ± 0.75km, h33 ± 0.11km				
Loyalty Islands region (189)				
M <sub>S</sub> 5.2 / 4, m <sub>b</sub> 5.6 / 2, m <sub>b</sub> 5.0 / 10				









NJ2	81.2	309	-P	13 42 07.0	0.3					sP	18 09 49.8	0.6		
			PMZ	$m_b = 5.4$		1.0	0.070			S	18 12 51.0	1.0		
GZH	81.3	298	P	13 42 07.5	0.2					LN	$M_s = 4.2$	11.0	0.50	
MDJ	81.4	324	-iP	13 42 07.9	0.3					LZ	$M_s = 4.0$	16.0	0.60	
			PMZ	$m_b = 5.8$		1.0	0.20		BJI	22.6	298	cP	18 10 26.0	-0.2
QZN	82.6	293	P	13 42 14.4	0.6						PMZ	$m_b = 4.5$	1.0	0.020
			eS	13 52 13.0	1.6				WHN	24.0	274	cP	18 10 40.5	0.8
DL2	82.8	316	cP	13 42 15.0	-0.2				TIY	25.1	291	+P	18 10 51.4	0.2
			epP	13 43 08.0	0.5						LE	$M_s = 4.2$	16.0	0.50
			S	13 52 14.0	1.5						LZ	$M_s = 4.4$	17.0	1.00
			esS	13 53 44.0	-1.4				BTO	27.3	297	P	18 11 11.2	-0.1
SNY	83.2	319	-P	13 42 16.4	-0.7				XAN	28.0	283	P	18 11 17.0	-0.9
			PMZ	$m_b = 5.3$		1.8	0.10		LZH	32.0	288	cP	18 11 52.0	-1.4
			S	13 52 16.0	-0.2						PMZ	$m_b = 4.7$	1.5	0.020
			sS	13 53 48.0	-1.2				CD2	32.8	278	P	18 11 59.6	-0.7
CN2	83.2	321	-iP	13 42 17.0	-0.2				GTA	35.1	294	-iP	18 12 19.2	-0.4
			PMZ	$m_b = 5.5$		1.0	0.10				PMZ	$m_b = 4.6$	1.0	0.010
			PMZ	$m_b = 5.5$		4.0	0.40		WMQ	44.0	302	-P	18 13 34.5	1.1
			pP	13 43 10.0	0.5						pP	18 13 45.7	1.7	
			S	13 52 14.0	-2.4				FEB 28d 18h 08m $03.6 \pm 0.05s$ , SD1.22 / 86 7.40 S $\pm 0.46km$ , 128.27 E $\pm 0.89km$ , h161 $\pm 0.44km$ Banda Sea (280) $m_b 5.0 / 19$ ,					
			sS	13 53 49.0	-0.3				GYA	39.7	329	P	18 15 22.0	0.3
			SS	13 57 44.0	-5.9				WHN	40.0	341	eP	18 15 25.5	0.9
WHN	83.9	305	-P	13 42 21.0	0.7						PMZ	$m_b = 4.9$	1.0	0.030
			PMZ	$m_b = 5.4$		1.5	0.10				pP	18 16 00.0	0.6	
			S	13 52 24.0	1.4				NJ2	40.2	348	+P	18 15 27.0	0.6
TIA	84.5	312	cP	13 42 23.4	-0.2						pP	18 16 01.0	-0.3	
			S	13 52 28.0	-1.0				KMI	40.8	323	+P	18 15 33.0	1.8
BJI	87.0	315	cP	13 42 36.0	0.1				TIA	44.6	347	eP	18 16 00.0	-2.0
			PMZ	$m_b = 5.5$		1.5	0.14		CD2	44.7	330	P	18 16 02.0	-1.0
			pP	13 43 28.0	-0.6				XAN	45.1	337	P	18 16 05.0	-0.9
			SKS	13 52 40.0	1.4				TIY	47.3	343	-iP	18 16 22.2	-0.5
			eS	13 52 58.0	3.2				LZH	49.0	334	P	18 16 35.5	-0.7
			sS	13 54 24.0	-3.0						PMZ	$m_b = 5.2$	1.5	0.076
GYA	88.2	299	P	13 42 42.0	0.3						LZ		20.0	0.34
TIY	88.5	311	-P	13 42 43.0	-0.1				HHC	50.4	344	eP	18 16 46.0	-1.1
			PMZ	$m_b = 5.4$		1.4	0.10		LSA	51.3	318	eP	18 16 54.6	0.3
			LZ			20.0	0.50		GTA	53.5	333	+iP	18 17 09.8	-0.4
XAN	89.5	307	-P	13 42 48.3	0.6						PMZ	$m_b = 4.8$	1.0	0.020
			PMZ	$m_b = 5.6$		1.0	0.10				LZ		12.0	0.40
HHC	90.5	314	P	13 42 53.0	0.5				WMQ	62.8	328	-iP	18 18 14.5	-0.3
KMI	91.0	296	-P	13 42 56.0	1.3						pP	18 18 50.6	-1.6	
			PMZ	$m_b = 5.6$		1.5	0.13				eS	18 26 30.0	0.2	
			pP	13 43 50.0	2.6									
			SKS	13 53 07.0	4.3									
BTO	91.5	313	eP	13 42 57.0	0.1									
			eSKS	13 53 08.0	2.6									
CD2	92.3	302	P	13 43 00.7	0.1									
			SKS	13 53 12.0	2.0									
LZH	94.1	307	eP	13 43 09.0	-0.2									
			PMZ	$m_b = 5.6$		1.5	0.082							
			pP	13 44 03.5	1.5									
			PP	13 47 00.0	-0.5									
			SKS	13 53 22.0	1.8									
			LZ			25.0	0.36							
GTA	98.3	309	eP	13 43 27.4	-0.6									
			PMZ	$m_b = 5.0$		1.2	0.010							
			SKS	13 53 43.0	0.3									

FEB 28d 18h 05m  $27.9 \pm 0.03s$ , SD1.15 / 97  
 32.04 N  $\pm 0.93km$ , 142.36 E  $\pm 0.74km$ , h40  $\pm 0.35km$   
 South of Honshu (211)  
 $M_s 4.2 / 2$ ,  $m_b 4.8 / 36$ ,

CN2	17.7	316	eP	18 09 33.5	-0.2									
			epP	18 09 38.0	-4.2									
			eS	18 12 42.0	-5.4									
			LZ	$M_s = 4.2$		14.0	0.80							
SNY	17.9	308	+P	18 09 35.3	-0.2									
			PMZ	$m_b = 4.8$		1.0	0.050							