

PRELIMINARY SEISMOLOGICAL REPORT  
OF  
CENTRAL STATION, PEKING, AND AUXILIARY STATIONS

1 - 28, February 1965

1.II Epc:  $17^{\circ}\frac{1}{2}S$ ,  $177^{\circ}W$   
O: 05-27-03  
h: 500km, M:  $5\frac{1}{2}$

Nanking	eP	05 38 19
	pP	40 07
Changchun	-iP	38 29
	pP	40 17
	S	48 01
Peking	eP	38 48
	epP	40 39
	SKS	48 24
	S	48 36
Sian	-P	39 01
	SKS	48 42
	S	49 04
Paotow	eP	39 09
	epP	40 58
	S	49 21
Kunming	eP	39 09
	pP	41 00
Chengtu	eP	39 13
	pP	41 05
	SKS	48 54
	S	49 24
Lanchow	eP	39 24
	pP	41 15
	SKS	49 08
	S	49 45

2.II Epc:  $1^{\circ}\frac{1}{2}S$ ,  $139^{\circ}E$   
O: 07-58-17

Kunming	+P	08 06 28
	eS	13 03
Sian	+P	06 39
Chengtu	P	06 45
	S	13 31
Peking	+P	06 46
	S	13 33
Paotow	+P	07 10
	eS	14 19
Lanchow	+P	07 14
	S	14 24
Lhasa	+iP	07 54
	S	15 38

2.II Epc:  $37^{\circ}\frac{1}{2}N$ ,  $73^{\circ}E$   
O: 15-56-49, M:  $5\frac{3}{4}$

Lhasa	eP	16 00 43
	S	03 44
Lanchow	+P	02 11
	eS	06 30
Chengtu	eP	02 28
	eS	07 00
Kunming	eP	02 44
	S	07 28
Paotow	eP	02 48
Sian	eP	02 52
Peking	eP	03 28
Nanking	+P	04 08
Zose	eP	04 25

4.II Epc: Indian-Antarctic Ridge,  
(南極澳大利亞海丘)  
O: 03-24-59, M: 6

Kunming	P	03 37 29
	S	47 51
Zose	P	37 32
	S	47 53
Nanking	eP	37 39
	S	48 09
Chengtu	P	37 51
	S	48 34
Sian	eP	38 01
	eS	48 51
Lhasa	P	38 10
	eS	49 13
Lanchow	-P	38 14
	SKS	48 48
Peking	eP	38 18

4.II Epc:  $51^{\circ}\frac{1}{2}N$ ,  $178^{\circ}\frac{1}{2}E$   
O: 04-53-52, M: 6

Changchun	eP	05 00 13
Peking	P	02 01
	S	08 33
Zose	+P	02 21
	S	09 10

4.II Nanking +P 05 02 27  
 eS 09 19  
 Paotow +P 02 29  
 S 09 24  
 Sian eP 03 04  
 Lanchow +P 03 19  
 Kunming +P 04 16  
 Lhasa +iP 04 44

4.II Nanking iS 12 20 32  
 Lanchow +iP 14 56  
 Canton +iP 15 23  
 eS 22 44  
 Chengtu +iP 15 25  
 iS 22 54  
 Lhasa P 16 23  
 iS 24 47

4.II Epc: 51°N, 178° $\frac{1}{2}$ E  
 O: 05-01-20, M: 8 $\frac{1}{4}$

Changchun +iP 05 08 19  
 Peking +P 09 24  
 Zose eP 09 44  
 Nanking +iP 09 50  
 Paotow +iP 09 52  
 Sian P 10 27  
 Lanchow +iP 10 43  
 Canton +P 11 04  
 Chengtu +P 11 07  
 Kunming eP 11 38  
 Lhasa +P 12 06

4.II Epc: 53°N, 170° $\frac{1}{2}$ E  
 O: 14-18-28, M: 6 $\frac{1}{4}$

Changchun +iP 14 24 45  
 iS 29 49  
 Peking +iP 25 53  
 eS 31 49  
 Zose P 26 18  
 S 32 36  
 Paotow +iP 26 21  
 S 32 40  
 Nanking +iP 26 25  
 S 32 48  
 Sian +iP 26 59  
 S 33 53  
 Lanchow +iP 27 15  
 iS 34 18  
 Chengtu +iP 27 42  
 S 35 05  
 Canton eP 27 41  
 iS 35 09  
 Kunming +iP 28 15  
 iS 36 13  
 Lhasa +iP 28 42  
 iS 37 01

4.II Epc: ~~Aleutian Is.~~  
 (阿留申群島)  
 O: 05-40-39

Peking P 08 48 50  
 Zose P 49 09  
 S 55 57  
 Nanking P 49 19  
 S 56 16  
 Lanchow -P 50 05  
 Canton P 50 33  
 Lhasa +iP 51 31

4.II Epc: 52° $\frac{1}{2}$ N, 170° $\frac{1}{2}$ E  
 O: 15-51-24, M: 5 $\frac{3}{4}$

Changchun P 15 57 40  
 S 16 02 44  
 Peking +P 15 58 48  
 eS 16 04 44  
 Zose +P 15 59 14  
 S 16 05 30  
 Paotow +iP 15 59 17  
 eS 16 05 36  
 Nanking eP 15 59 19  
 eS 16 05 41  
 Sian +iP 15 59 55  
 Lanchow +iP 16 00 09

4.II Epc: 53°N, 171° $\frac{1}{4}$ E  
 O: 12-06-11, M: 6 $\frac{3}{4}$

Changchun +iP 12 12 27  
 eS 17 31  
 Peking +iP 13 36  
 S 19 34  
 Zose +iP 14 01  
 S 20 19  
 Paotow +iP 14 04  
 S 20 25  
 Nanking +iP 14 07

4.II Lanchow iS 16 07 13  
 Chengtu +iP 00 37  
       iS 08 03  
 Canton P 00 38  
       S 08 03  
 Kunming +P 01 11  
       iS 09 07  
 Lhasa +iP 01 38  
       S 09 55

4.II Peking eP 18 41 56  
 Paotow +iP 42 26  
 Lanchow +P 43 16  
 Kunming eP 44 15  
 Lhasa +P 44 43

4.II Peking P 20 40 18  
 Paotow +P 40 47  
 Lanchow +P 41 37  
 Lhasa +P 43 03

5.II Peking eP 06 33 01  
 Paotow -P 33 31  
 Lanchow -P 34 21  
 Kunming eP 35 20  
 Lhasa eP 35 48

5.II Epc:  $50^{\circ}\frac{3}{4}N$ ,  $175^{\circ}E$   
 O: 06-39-41, M:  $5\frac{3}{4}$

Peking eP 06 47 34  
       S 53 53  
 Paotow +P 48 03  
       S 54 45  
 Lanchow +P 48 54  
       eS 56 18  
 Canton eP 49 17  
 Chengtu P 49 19  
       S 57 04  
 Kunming eP 49 52  
       eS 58 04  
 Lhasa P 50 20  
       S 58 57

5.II Epc:  $52^{\circ}\frac{1}{4}N$ ,  $174^{\circ}E$   
 O: 09-32-08, M: 6  
 Changchun +iP 09 38 43

5.II Peking +iP 09 39 50  
       eS 45 59  
       Zose +iP 40 14  
       S 46 43  
       Paotow +iP 40 18  
       S 46 50  
       Nanking +P 40 19  
       S 46 54  
       Sian +iP 40 55  
       Lanchow +iP 41 09  
       Canton +iP 41 35  
       S 49 11  
       Chengtu +iP 41 36  
       eS 49 12  
       Kunming +iP 42 10  
       S 50 16  
       Lhasa +iP 42 37  
       S 51 05

5.II Peking eP 13 46 25  
 Paotow -P 46 55  
 Lanchow -iP 47 47  
 Kunming eP 48 45  
 Lhasa -P 49 13

5.II Epc:  $51^{\circ}\frac{1}{4}N$ ,  $173^{\circ}\frac{1}{2}E$   
 O: 20-47-08, M:  $5\frac{3}{4}$

Changchun +iP 20 53 48  
       S 59 08  
 Peking eP 54 54  
       eS 21 01 07  
       Zose +P 20 55 17  
       S 21 01 50  
 Nanking +iP 20 55 22  
       S 21 01 57  
 Paotow +iP 20 55 24  
       S 21 02 01  
 Sian +iP 20 56 00  
       S 21 03 10  
 Lanchow +iP 20 56 15  
       iS 21 03 35  
 Kunming +P 20 57 13  
       eS 21 05 22  
 Lhasa +iP 20 57 42  
       S 21 06 15

5.II Epc:  $52^{\circ}N$ ,  $176^{\circ}E$   
 O: 22-16-00

5.II	Changchun	+P	22 22 48
	Peking	eP	23 54
	Zose	eP	24 17
		eS	30 52
	Paotow	+P	24 23
	Lanchow	+P	25 13
	Kunming	eP	26 12
	Lhasa	+P	26 39
		eS	35 20

6.II	Paotow	S	04 17 48
	Sian	+iP	11 45
	Lanchow	+iP	11 59
	Canton	+iP	12 22
		S	20 04
	Chengtu	+iP	12 23
	Kunming	+iP	12 58
		S	21 09
	Lhasa	+iP	13 26
		S	22 01

6.II Epc:  $53^{\circ}\frac{1}{2}N$ ,  $162^{\circ}\frac{1}{2}W$   
 O: 01-40-35, M:  $6\frac{3}{4}$

Changchun	-iP	01 49 04
	iS	55 54
Peking	-iP	50 01
	S	57 37
Paotow	-iP	50 23
	iS	58 20
Zose	-iP	50 26
	S	58 28
Nanking	-iP	50 30
	S	58 32
Sian	-iP	50 59
	iS	59 32
Lanchow	-iP	51 08
	S	59 45
Chengtu	+iP	51 32
	iS	02 00 34
Canton	-iP	01 51 36
	iS	02 00 41
Kunming	-iP	01 52 03
	iS	02 01 32
Lhasa	-iP	01 52 21
	iS	02 02 05

6.II Epc: Aleutian Is.  
 (阿留申群岛)

O: 08-46-56, M: 5

Peking	eP	08 54 33
Zose	eP	54 56
	eS	09 01 19
Paotow	P	08 55 01
	eS	09 01 28
Lanchow	eP	08 55 52
Lhasa	eP	57 20

6.II Epc:  $51^{\circ}\frac{1}{2}N$ ,  $175^{\circ}\frac{1}{2}E$   
 O: 08-54-36

Peking	eP	09 02 28
Paotow	+P	02 55
Lanchow	+P	03 46
Lhasa	+P	05 12

6.II Epc: Aleutian Is.  
 (阿留申群岛)

O: 12-22-28

Peking	eP	12 30 13
Paotow	+P	30 41
Lanchow	eP	31 33
Lhasa	P	32 58

6.II Epc:  $52^{\circ}\frac{1}{2}N$ ,  $175^{\circ}\frac{3}{4}E$   
 O: 04-02-49, M: 6

Changchun	+iP	04 09 34
	PP	11 00
	S	15 03
Peking	+iP	10 40
	iPP	12 20
	eS	17 03
Zose	+iP	11 03
	S	17 38
Nanking	+iP	11 08
	S	17 48
Paotow	+iP	11 09

6.II Epc: Aleutian Is.  
 (阿留申群岛)

O: 14-11-13

Peking	eP	14 18 51
Paotow	+P	19 20
Lhasa	eP	21 40

6.II Epc:  $52^{\circ}\frac{1}{2}N$ ,  $161^{\circ}\frac{1}{4}W$   
 O: 16-50-25, M:  $6\frac{1}{2}$

Changchun	-iP	16 59 00
	PP	17 00 53
	iS	05 51
Peking	-P	16 59 57
	S	17 07 38
Paotow	P	00 19
	-iP	00 21
	iS	08 17
Zose	eP	00 19
	-P	00 22
	eS	08 20
	S	08 25
Nanking	-iP	00 27
	iS	08 33
Sian	P	00 54
	-iP	00 55
	iS	09 27
Lanchow	eP	01 03
	-iP	01 05
	iS	09 43
Chengtu	P	01 29
	iS	10 31
Canton	eP	01 30
	-iP	01 32
	iS	10 38
Kunming	-iP	01 59
	PP	04 46
	S	11 27
Lhasa	-P	02 16
	PP	05 05
	iS	12 00

6.II Peking	eP	22 34 14
Paotow	-P	34 43
Lanchow	eP	35 32
Lhasa	eP	36 57

7.II Epc:  $51^{\circ}N$ ,  $174^{\circ}E$   
 O: 02-17-05, M:  $5\frac{1}{2}$

Changchun	-iP	02 23 40
	eS	28 58
Peking	-iP	24 46
	iS	30 56
Zose	-P	25 08
	S	31 35
Nanking	-iP	25 15
	S	31 46
Paotow	-iP	25 16
	S	31 50
Sian	P	25 52
	S	32 56
Lanchow	-P	26 07
	S	33 23
Canton	eP	26 29
Chengtu	-iP	26 30
	iS	34 06
Kunming	-P	27 06
	eS	35 10
Lhasa	-iP	27 34
	iS	36 06

7.II Epc:  $52^{\circ}\frac{1}{2}N$ ,  $176^{\circ}E$   
 O: 04-11-18, M:  $5\frac{1}{2}$

Changchun	+P	04 18 03
	PP	19 28
	eS	23 28
Peking	+iP	19 09
	PP	20 47
	eS	25 25
Zose	+iP	19 31
	S	26 05
Nanking	+iP	19 37
	eS	26 16
Paotow	+iP	19 37
	cS	26 16
Sian	+iP	20 14
	PP	22 13
Lanchow	+P	20 28
	S	27 49

6.II Epc: Aleutian Is.  
 (阿留申群島)  
 O: 18-10-33

Peking	eP	18 18 22
Zose	eP	18 42
Paotow	+P	18 51
Lanchow	eP	19 41
Chengtu	eP	20 06
Lhasa	+P	21 07

6.II Epc: Aleutian Is.  
 (阿留申群島)  
 O: 22-26-17

7.II Chengtu P 04 20 51  
 S 28 33  
 Kunming +P 21 27  
 eS 29 40  
 Lhasa +iP 21 54  
 eS 30 27

7.II Nanking eP 19 37 04  
 Sian eP 37 35  
 Lanchow eP 37 48  
 eS 44 29  
 Chengtu eP 38 16  
 Kunming eP 38 53  
 Lhasa eP 39 16

7.II Epc:  $51^{\circ}\text{N}$ ,  $179^{\circ}\frac{1}{2}\text{E}$   
 O: 09-25-48, M:  $5\frac{1}{2}$

Changchun eP 09 32 53  
 Peking P 33 58  
 eS 40 32  
 Zose P 34 19  
 Nanking -iP 34 25  
 eS 41 17  
 Paotow +P 34 27  
 S 41 23  
 Sian eP 35 01  
 eS 42 26  
 Lanchow eP 35 05  
 Chengtu eP 35 41  
 Kunming eP 36 12  
 eS 44 38  
 Lhasa P 36 40  
 S 45 29

8.II Epc:  $52^{\circ}\text{N}$ ,  $174^{\circ}\text{E}$   
 O: 07-23-07

Peking eP 07 30 53  
 Zose +P 31 15  
 eS 37 47  
 Paotow +P 31 21  
 Sian eP 31 58  
 Lanchow +P 32 11  
 Kunming eP 33 10  
 Lhasa +P 33 39

8.II Epc: Aleutian Is.  
 (阿留申群岛)  
 O: 10-09-(14)

Changchun eP 10 16 01  
 Peking eP 17 06  
 Paotow +P 17 34  
 Lanchow +P 18 26  
 Kunming eP 19 24  
 Lhasa +P 19 52

7.II Epc:  $52^{\circ}\text{N}$ ,  $172^{\circ}\text{E}$   
 O: 11-23-10, M:  $5\frac{1}{4}$

Zose eP 11 31 09  
 Paotow eP 31 14  
 eS 37 43  
 Lanchow eP 32 07  
 eS 39 17  
 Lhasa eP 33 35  
 eS 41 58

8.II Epc:  $55^{\circ}\frac{1}{2}\text{N}$ ,  $164^{\circ}\frac{1}{2}\text{E}$   
 O: 15-46-52, M: 6

Changchun -iP 15 52 40  
 S 57 21  
 Peking P 53 47  
 S 59 19  
 Paotow -iP 54 14  
 S 16 00 11  
 Zose +P 15 54 19  
 S 16 00 17  
 Nanking +P 15 54 23  
 S 16 00 19  
 Sian -P 15 54 56  
 iS 16 01 28  
 Lanchow -P 15 55 09  
 S 16 01 51  
 Chengtu -iP 15 55 38  
 iS 16 02 44

7.II Paotow -P 13 29 06  
 Lanchow -P 29 56  
 Lhasa -P 31 22

7.II Epc:  $55^{\circ}\text{N}$ ,  $164^{\circ}\frac{1}{2}\text{E}$   
 O: 19-29-27, M:  $5\frac{1}{4}$

Changchun eP 19 35 18  
 eS 40 00  
 Peking eP 36 25  
 Paotow eP 36 53  
 eS 42 50

8.II Canton +P 15 55 43  
 eS 16 02 52  
 Kunming -P 15 56 14  
 eS 16 03 48  
 Lhasa -P 15 56 39  
 S 16 04 30

8.II Epc:  $55^{\circ}\frac{1}{2}N$ ,  $164^{\circ}\frac{1}{2}E$   
 O: 17-37-21, M:  $5\frac{1}{4}$

Changchun P 17 43 14  
 Peking eP 44 22  
 Paotow +P 44 50  
 eS 50 49  
 Zose eP 44 53  
 Sian +P 45 30  
 Lanchow +iP 45 44  
 eS 52 27  
 Chengtu +iP 46 13  
 S 53 21  
 Kunming +P 46 49  
 Lhasa +iP 47 14  
 eS 55 13

9.II Epc: New Hebrides.  
 (新赫布萊德群島)  
 O: 05-41-58

Changchun +iP 05 53 20  
 Peking +iP 53 34  
 Kunming P 53 43  
 Chengtu +P 53 51  
 S 06 03 36  
 Lanchow +P 05 54 07  
 Lhasa P 54 40

9.II Epc:  $28^{\circ}\frac{3}{4}N$ ,  $142^{\circ}\frac{1}{2}E$   
 O: 08-13-32

Changchun eP 08 18 15  
 eS 22 02  
 Nanking +P 18 17  
 Chengtu eP 20 15  
 Kunming eP 20 33

9.II Epc:  $53^{\circ}N$ ,  $171^{\circ}\frac{1}{2}E$   
 O: 17-37-14, M:  $5\frac{1}{4}$

Changchun P 17 43 36

9.II Changchun eS 17 48 44  
 Peking P 44 44  
 eS 50 41  
 Paotow -P 45 13  
 S 51 38  
 Nanking -iP 45 14  
 eS 51 40  
 Sian P 45 49  
 Lanchow -iP 46 05  
 PP 47 59  
 eS 53 11  
 Chengtu -iP 46 31  
 iS 54 02  
 Canton -iP 46 32  
 Kunming -P 47 06  
 eS 55 06  
 Lhasa -iP 47 33  
 eS 55 56

9.II Epc:  $52^{\circ}N$ ,  $173^{\circ}\frac{1}{4}E$   
 O: 23-11-22, M: 5

Changchun eP 23 17 56  
 Peking eP 19 03  
 eS 25 14  
 Zose eP 19 26  
 eS 25 54  
 Paotow +P 19 32  
 Nanking +P 19 33  
 eS 26 05  
 Sian +P 20 08  
 PP 22 06  
 Lanchow eP 20 24  
 S 27 39  
 Canton eP 20 48  
 eS 28 22  
 Chengtu eP 20 49  
 S 28 25  
 Kunming eP 21 24  
 eS 29 30  
 Lhasa +P 21 51  
 S 30 19

10.II Paotow P 00 46 11  
 Lanchow +P 47 03  
 Lhasa P 48 30

10.II Paotow eP 02 16 35  
 Lanchow -P 17 27  
 Lhasa -P 18 55

11.II Epc: Tonga Is.  
(湯加群島)  
O: 02-33-24, h: 180km

Canton	eP	02 45 29
	pP	46 15
	eS	55 27
	sS	56 52
Nanking	-P	45 30
	pP	46 16
	eS	55 33
	sS	56 54
Changchun	-iP	45 41
	pP	46 27
	S	55 55
	sS	57 13
Peking	-P	45 59
	pP	46 45
	eSKS	56 06
	eS	56 29
	sS	57 53
Sian	-P	46 12
	pP	46 58
Kunming	eP	46 18
	pP	47 03
Paotow	eP	46 20
	pP	47 06

11.II Epc:  $23^{\circ}\frac{1}{2}N$ ,  $123^{\circ}E$   
O: 08-53-12, M:  $4\frac{1}{2}$

Zose	eP	08 55 06
	eS	56 27
Canton	eS	57 07
Peking	eP	57 19
Chengtu	eP	57 28
Paotow	eP	57 50
Lanchow	+P	57 56
	eS	09 01 44
Lhasa	eP	08 59 18

12.II Epc:  $52^{\circ}N$ ,  $176^{\circ}E$   
O: 00-43-14, M:  $5\frac{1}{4}$

Changchun	P -	00 50 02
	eS	55 26
Peking	eP	51 07
	S	57 28
Zose	-P	51 29
	S	58 04

12.II Nanking

	-P	00 51 35
	eS	58 16
Paotow	-P	51 36
	S	58 19
Sian	P	52 13
	S	59 26
Lanchow	-P	52 27
	S	59 51
Canton	eP	52 50
	eS	01 00 34
Chengtu	eP	00 52 52
	eS	01 00 36
Kunming	eP	00 53 25
	eS	01 01 40
Lhasa	P	00 53 53
	eS	01 02 30

12.II Epc:  $52^{\circ}\frac{1}{2}N$ ,  $172^{\circ}\frac{1}{2}E$   
O: 00-55-04, M:  $5\frac{3}{4}$

Peking	eP	01 02 43
Zose	+P	03 05
Nanking	+P	03 11
Paotow	+P	03 11
Lanchow	+iP	04 03
	eS	11 18
Chengtu	eP	04 28
Kunming	eP	05 03
Lhasa	+P	05 31
	eS	13 57

12.II Peking

	eP	01 11 08
Paotow	+P	11 37
Lanchow	+P	12 29
Lhasa	eP	13 55

13.II Epc: North of Philippine Is.  
(菲律賓北部)  
O: 22-51-20, M:  $4\frac{3}{4}$

Canton	eP	22 53 19
Kunming	eP	55 34
Sian	P	55 41
Chengtu	P	55 48
	S	59 23
Lanchow	eP	56 26
	S	23 00 32
Lhasa	eP	22 57 25



13.II Ihasa eS 23 02 18

15.II Epc:  $50^{\circ}\frac{3}{4}N$ ,  $180^{\circ}$   
 O: 01-25-03, M:  $5\frac{1}{2}$

Changchun eP 01 32 09  
 eS 37 52  
 Peking eP 33 15  
 S 39 51  
 Zose +P 33 34  
 eS 40 22  
 Nanking +iP 33 40  
 S 40 34  
 Paotow P 33 44  
 S 40 40  
 Sian P 34 17  
 Lanchow +P 34 33  
 S 42 11  
 Canton eP 34 55  
 eS 42 52  
 Chengtu eP 34 58  
 S 42 56  
 Kunming eP 55 29  
 iS 43 56  
 Lhasa +P 35 56  
 S 44 48

15.II Paotow ScP 10 56 40  
 S 56 51  
 Changchun +iP 50 59  
 eS 57 02  
 Lhasa +iP 51 15  
 ScP 56 49  
 PcS 56 58  
 iS 57 28  
 iScS 11 01 06

15.II Epc:  $54^{\circ}N$ ,  $81^{\circ}\frac{3}{4}E$   
 O: 12-34-52, M:  $5\frac{1}{4}$

Paotow +P 12 40 04  
 S 44 20  
 Lanchow eP 40 08  
 eS 44 20  
 Lhasa eP 40 23  
 eS 44 50  
 Peking eP 40 39  
 Chengtu eP 40 50  
 S 45 34  
 Canton eP 42 21

15.II Epc:  $3^{\circ}\frac{3}{4}N$ ,  $126^{\circ}\frac{1}{4}E$   
 O: 10-43-29  
 h: 90km, M:  $5\frac{3}{4}$

Canton +iP 10 48 28  
 Zose +P 49 12  
 Nanking +iP 49 24  
 Kunming +iP 49 41  
 iS 54 41  
 ScP 55 55  
 iScS 11 00 06  
 Chengtu P 10 50 07  
 S 55 24  
 ScS 11 00 19  
 Sian +iP 10 50 10  
 S 55 32  
 Peking +iP 50 36  
 ScP 56 31  
 ScS 11 00 41  
 Lanchow +iP 10 50 44  
 S 56 31  
 ScS 11 00 44  
 Paotow +P 10 50 54

16.II Epc:  $39^{\circ}N$ ,  $142^{\circ}\frac{1}{2}E$   
 O: 12-24-06, M: 5

Changchun eP 12 27 17  
 S 29 50  
 Zose +P 28 26  
 Peking eP 28 36  
 eS 32 15  
 Nanking eP 28 38  
 Paotow +P 29 23  
 Sian P 29 45  
 Canton eP 30 06  
 eS 34 55  
 Lanchow eP 30 16  
 Chengtu eP 30 32  
 Kunming +iP 31 04  
 S 36 38  
 Lhasa +iP 32 03  
 S 38 23

16.II Peking eP 21 17 37  
 Paotow eP 18 05  
 Canton eP 19 20  
 Lhasa eP 20 22

17.II Epc: Aleutian Is.  
 (阿留申群島)  
 O: 10-18-46, M:  $5\frac{1}{4}$

Peking	eP	10 26 44
	S	33 05
Nanking	eP	27 11
	S	33 54
Paotow	+P	27 12
	S	33 57
Lanchow	eP	28 02
	eS	35 27
Kunming	eP	29 00
	eS	37 17
Lhasa	+P	29 27
	S	38 09

17.II Zose	eP	18 28 21
Canton	eP	29 15
Peking	eP	29 30
Sian	P	29 59
Changchun	eP	30 10
Lanchow	+P	30 37
Kunming	eP	30 38
Lhasa	+P	32 00

18.II Epc:  $25^{\circ}\frac{1}{2}N$ ,  $94^{\circ}\frac{1}{2}E$   
 O: 04-26-36  
 h: 50km ca., M:  $5\frac{1}{4}$

Lhasa	+iPn	04 27 57
	iSn	28 59
	ScS	42 04
Kunming	-iP	28 31
	iS	30 01
Chengtu	eP	29 02
	S	30 55
	ScS	42 07
Lanchow	-iP	29 49
	ScS	42 16
Sian	-P	30 13
Canton	eP	30 39
	eS	35 54
Paotow	-iP	31 10
	S	34 56
Nanking	eP	31 33
	S	35 33
Peking	-P	31 45
	S	35 57
Zose	eP	31 53
	eS	36 08

18.II Changchun eP 04 32 54

18.II Peking	eP	08 42 01
Paotow	eP	42 30
Lanchow	+P	43 20
Canton	eP	43 43
Lhasa	+iP	44 45

18.II Epc:  $6^{\circ}\frac{1}{2}S$ ,  $126^{\circ}\frac{1}{2}E$   
 O: 22-39-46, M: 5

Zose	eP	22 47 07
	eS	52 59
Nanking	+iP	47 19
Kunming	+iP	47 20
	S	53 20
Chengtu	P	47 49
	S	54 16
Sian	P	47 57
Peking	P	48 23
Lanchow	+iP	48 27
	S	55 24
Lhasa	+P	48 42
	eS	55 50
Changchun	eP	48 46

18.II Epc:  $51^{\circ}\frac{1}{2}N$ ,  $179^{\circ}\frac{1}{2}E$   
 O: 23-13-36, M: 6

Changchun	+iP	23 20 40
	S	26 22
Peking	+iP	21 45
	S	28 16
Zose	+P	22 06
Nanking	+iP	22 12
	eS	29 07
Paotow	+iP	22 13
	iS	29 10
Sian	+P	22 48
Lanchow	+iP	23 03
	eS	30 38
Canton	+iP	23 25
	S	31 21
Chengtu	+iP	23 28
	PP	25 37
	S	31 24
Kunming	+iP	24 00
	PP	26 18
Lhasa	+iP	24 27
	S	33 15

19.II Epc:  $11^{\circ}\frac{1}{2}S$ ,  $166^{\circ}\frac{1}{2}E$   
 O: 10-08-38

Canton	+iP	10 19 04
Nanking	+iP	19 08
Peking	+P	19 49
Sian	+iP	19 59
Kunming	+iP	20 06
	eS	29 28
Chengtu	+iP	20 11
Paotow	+P	20 14
Lanchow	+iP	20 27
	eS	30 01
Lhasa	+iP	21 07

19.II Epc:  $51^{\circ}\frac{1}{2}N$ ,  $178^{\circ}\frac{1}{2}E$   
 O: 18-52-38, M:  $4\frac{3}{4}$

Changchun	eP	18 59 40
Peking	eP	19 00 47
	S	07 17
Zose	eP	01 06
	eS	07 49
Paotow	eP	01 14
	S	08 08
Lanchow	eP	02 04
	S	09 38
Canton	eP	02 31
Kunming	eP	03 01
	eS	11 26
Lhasa	eP	03 28

22.II Epc:  $52^{\circ}N$ ,  $173^{\circ}\frac{1}{2}E$   
 O: 09-14-45, M:  $5\frac{1}{4}$

Zose	eP	09 22 52
	eS	29 24
Paotow	-P	22 58
	eS	29 31
Nanking	eP	22 59
Sian	eP	23 35
Lanchow	-P	23 50
	S	31 06
Chengtu	eP	24 15
Kunming	eP	24 49
	eS	32 59
Lhasa	-P	25 17

22.II Epc:  $17^{\circ}S$ ,  $176^{\circ}\frac{1}{4}E$   
 O: 21-38-05

22.II Changchun eP 21 49 59  
 S 59 46  
 Peking P 50 17  
 S 22 00 22  
 Sian eP 21 50 29  
 Kunming eP 50 34  
 S 22 00 58  
 Chengtu eP 21 50 41  
 S 22 01 03  
 Paotow eP 21 50 42  
 S 22 01 08  
 Lanchow P 21 50 54

23.II Canton P 13 28 35  
 Kunming -P 29 56  
 Peking P 30 33  
 Lanchow -P 30 51  
 Lhasa -P 31 31

23.II Epc:  $24^{\circ}\frac{3}{4}S$ ,  $71^{\circ}\frac{1}{2}W$   
 O: 22-11-44, M:  $6\frac{3}{4}$

Changchun	PKP1	22 31 40
	PP	35 47
Lhasa	PKP1	31 49
	PKP2	32 44
	PP	36 27
	iSKKS	43 09
Peking	ePKP1	31 49
	ePP	36 29
Paotow	PKP1	31 50
	PP	36 33
	SS	57 03
Zose	PKP1	31 51
	PP	36 43
Lanchow	ePKP1	31 52
	PP	36 56
	SKKS	43 34
	iSS	57 33
Nanking	PKP1	31 53
	PP	36 53
	SKKS	43 36
Sian	PKP1	31 53
	PP	37 04
	SS	58 06
Chengtu	PKP1	31 55
	ePP	37 19
	SKKS	43 59
	SS	58 28
Kunming	PKP1	31 55
	PKP2	33 27

23.II Kunming iPP 22 37 19  
 iSKKS 44 02  
 SS 58 37

25.II Epc:  $5^{\circ}\text{S}$ ,  $152^{\circ}\frac{3}{4}\text{E}$   
 O: 04-51-26, M:  $6\frac{1}{4}$

Zose +P 04 59 56  
 PP 05 01 44  
 S 06 44  
 Canton +iP 00 00  
 Nanking +P 00 13  
 Changchun +P 00 53  
 Peking +P 01 04  
 Sian +P 01 10  
 Kunming +iP 01 11  
 Chengtu P 01 21  
 S 09 18  
 Paotow +P 01 32  
 Lanchow +iP 01 41  
 S 09 57  
 Lhasa +iP 02 27  
 eS 11 25

25.II Epc:  $23^{\circ}\frac{1}{2}\text{N}$ ,  $94^{\circ}\frac{1}{2}\text{E}$   
 O: 10-34-04  
 h: 90km ca., M: 5

Lhasa +P 10 35 46  
 S 36 58  
 ScS 49 26  
 Kunming -iP 36 00  
 S 37 25  
 Chengtu P 36 41  
 S 38 44  
 ScS 49 29  
 Lanchow P 37 30  
 eScS 49 38  
 Sian eP 37 53  
 Canton eP 38 04  
 Paotow eP 38 47  
 Nanking +P 39 03  
 eS 43 03  
 Peking eP 39 18  
 S 43 31  
 Zose eP 39 19

25.II Epc:  $19^{\circ}\text{N}$ ,  $121^{\circ}\text{E}$   
 O: 16-04-44, M:  $4\frac{3}{4}$

25.II Canton P 16 06 45  
 Kunming -P 09 00  
 Sian -iP 09 06  
 Chengtu -iP 09 13  
 iS 12 46  
 Peking eP 09 34  
 S 13 28  
 Lanchow -P 09 51  
 S 13 57  
 Paotow eP 09 58  
 eS 14 08  
 Lhasa eP 10 52  
 eS 15 44

25.II Epc:  $9^{\circ}\text{S}$ ,  $167^{\circ}\frac{3}{4}\text{E}$   
 O: 19-23-25

Nanking eP 19 33 51  
 Changchun eP 34 15  
 Peking P 34 32  
 Sian +iP 34 44  
 Kunming +P 34 50  
 S 44 09  
 Chengtu +iP 34 56  
 Paotow +P 34 58  
 Lanchow +P 35 11  
 S 44 49  
 Lhasa +iP 35 53  
 eS 46 09

26.II Epc:  $7^{\circ}\text{S}$ ,  $103^{\circ}\text{E}$   
 O: 08-55-39, M: 6

Kunming +P 09 02 07  
 eS 07 19  
 Chengtu eP 02 52  
 iS 08 36  
 Lhasa P 02 58  
 eS 08 49  
 Sian eP 03 25  
 S 09 39  
 Nanking +P 03 28  
 S 09 45  
 Zose eP 03 29  
 S 09 48  
 Lanchow +P 03 39  
 S 10 01  
 Paotow +P 04 18  
 S 11 17  
 Peking eP 04 22

26.II	Peking	S	09 11 21
	Changchun	eP	05 06
		S	12 42

27.II Epc:  $25^{\circ}\text{N}$ ,  $128^{\circ}\frac{3}{4}\text{E}$   
O: 02-01-32, M: 4

Zose	eP	02 03 39
	eS	05 21
Peking	P	05 44
	S	09 09
Changchun	+iP	05 55
Sian	P	05 56
Paoow	eP	06 26
	eS	10 25
Chengtū	eP	06 30
	eS	10 33
Kunming	P	06 41
	S	10 53
Lanchow	eP	06 45
	S	10 56
Ihase	eP	08 12

Given by

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1965 VI 1.

PRELIMINARY SEISMOLOGICAL REPORT  
OF  
CENTRAL STATION, PEKING, AND AUXILIARY STATIONS

1 - 31, March 1965

1.III Epc: ~~New Britain.~~  
(~~新不列颠岛~~)  
O: 07-20-49, M: 5 $\frac{1}{4}$

Zose	+P	07 29 23
	eS	36 14
Nanking	+P	29 41
Changchun	eP	30 22
Peking	eP	30 32
	eS	38 21
Sian	eP	30 37
Kunming	+P	30 39
Chengtu	eP	30 50
Paotow	eP	31 01
Lanchow	+P	31 09
	eS	39 29
Lhasa	P	31 55

1.III Epc: 21 $^{\circ}$ N, 121 $^{\circ}$  $\frac{1}{4}$ E  
O: 08-18-49, M: 4 $\frac{3}{4}$

Canton	P	08 20 44
Sian	eP	22 55
Kunming	P	22 58
	eS	26 18
Chengtu	P	23 08
	iS	26 31
Peking	P	23 21
	S	26 57
Lanchow	eP	23 43
	S	27 38
Paotow	eP	23 45
	S	27 47
Changchun	eP	23 58
	S	28 05
Lhasa	P	24 54

1.III Epc: 21 $^{\circ}$ N, 121 $^{\circ}$  $\frac{1}{2}$ E  
O: 13-20-48, M: 4 $\frac{3}{4}$

Canton	-P	13 22 44
Sian	-iP	24 53
Kunming	-P	24 58
Chengtu	P	25 08
	S	28 29
Peking	eP	25 19
	S	28 54

1.III Lanchow -iP 13 25 41

	PP	26 10
	eS	29 36
Paotow	-P	25 45
	eS	29 45
Changchun	-P	25 57
	eS	30 04
Lhasa	-P	26 51
	eScS	37 33

1.III Epc: ~~Mexico.~~  
(~~墨西哥~~)  
O: 21-32-14

Peking	PKP	21 50 50
	PP	52 11
	SKS	57 37
Lanchow	+PKP	51 06
	PP	53 02
	SKS	58 07
	SKKS	22 00 57
Sian	+iPKP	21 51 06
	PP	53 03
Chengtu	+PKP	51 16
	iPP	53 36
	SKP	54 34
	PKS	54 42
Canton	PKP	51 23
	ePP	53 53
Lhasa	+PKP	51 24
	SKP	54 48
	PKS	54 55
	SKS	58 32
Kunming	+PKP	51 26
	PP	54 10
	SKP	54 52
	SKKS	22 00 56
Changchun	P	03 35
Peking	-P	03 49
Sian	-iP	03 59
Kunming	P	04 01
Chengtu	-P	04 07
Paotow	P	04 10

2.III Epc: ~~Kermadec Is.~~  
(~~克马德克群岛~~)  
O: 09-19-(28)

2.III Changchun P 09 32 28  
 Peking eP 32 43  
 Sian eP 32 51  
 Kunming eP 32 51  
 Chengtu P 32 59  
 Paotow eP 33 03

2.III Epc:  $28^{\circ}\frac{1}{2}N$ ,  $139^{\circ}\frac{1}{2}E$   
 O: 21-36-43  
 h: 520km, M: 5

Zose eP 21 40 00  
 Nanking -iP 40 22  
 Changchun eP 40 34  
 ScS 50 59  
 Peking P 41 01  
 ScS 51 10  
 Canton -iP 41 16  
 Sian -iP 41 40  
 S 45 40  
 Paotow -P 41 43  
 S 45 45  
 ScS 51 31  
 Chengtu -iP 42 15  
 iS 46 40  
 Lanchow -iP 42 17  
 S 46 45  
 ScS 51 49  
 Kunming -iP 42 34  
 S 47 15  
 Lhasa -iP 43 50  
 iScP 48 35  
 iS 49 32  
 iScS 52 52

2.III Epc: ~~Aegean Sea~~  
 ( ~~爱琴海~~ )  
 O: 21-59-(54)

Lhasa -P 22 09 15  
 Lanchow -P 10 03  
 Paotow eP 10 19  
 Kunming eP 10 33  
 eS 19 10  
 Peking eP 10 48  
 eS 19 40  
 Chengtu P 11 21  
 Zose eP 11 37

3.III Epc: ~~Banda Sea~~  
 ( ~~班达海~~ )  
 O: 03-26-46, h: Deep.

3.III Canton -iP 03 32 45  
 Zose -iP 33 28  
 Nanking -iP 33 40  
 Kunming -iP 33 48  
 Chengtu -P 34 14  
 Sian -iP 34 21  
 Peking -iP 34 45  
 Lanchow -iP 34 50  
 eS 41 18  
 Changchun -P 35 04  
 Lhasa -iP 35 11  
 iS 41 57  
 eScS 44 25

3.III Epc:  $44^{\circ}\frac{1}{2}N$ ,  $101^{\circ}\frac{3}{4}E$   
 O: 07-20-42, M:  $4\frac{3}{4}$

Paotow Pn 07 22 31  
 P 22 57  
 Lanchow eP 22 47  
 Peking eP 23 32  
 Chengtu eP 24 06  
 Changchun eP 24 41  
 Lhasa eP 24 47  
 eS 28 02  
 Nanking eP 25 01  
 Kunming eP 25 08  
 Zose eP 25 23

3.III Epc:  $4^{\circ}\frac{3}{4}S$ ,  $152^{\circ}\frac{1}{2}E$   
 O: 15-14-12, M:  $6\frac{1}{2}$

Zose P 15 22 36  
 +iP 22 40  
 PP 24 28  
 S 29 26  
 Changchun +iP 23 39  
 S 31 16  
 Peking eP 23 44  
 +iP 23 49  
 Sian eP 23 50  
 +iP 23 55  
 S 31 47  
 Kunming +P 23 51  
 +iP 23 56  
 PP 26 01  
 S 31 48  
 Chengtu eP 24 01  
 +iP 24 06  
 S 32 02  
 Paotow P 24 13  
 +iP 24 18  
 S 32 23

3.III Lanchow eP 15 24 22  
 +iP 24 27  
 eS 32 41  
 Lhasa +P 25 07  
 +iP 25 12  
 S 34 11

4.III Paotow +P 06 38 31  
 Lanchow +P 39 22  
 Lhasa +P 40 47

3.III Epc: 53°N, 171° $\frac{1}{2}$ E  
 O: 16-47-24, M: 5 $\frac{1}{2}$

Changchun +iP 16 53 47  
 S 58 52  
 Peking eP 54 53  
 Zose +iP 55 18  
 eS 17 01 38  
 Paotow +P 16 55 22  
 Sian +iP 56 00  
 Lanchow +iP 56 15  
 Canton +iP 56 41  
 Chengtu -iP 56 42  
 Kunming +iP 57 16  
 Lhasa +iP 57 42  
 eS 17 06 02

5.III Peking P 06 23 13  
 Paotow P 23 40  
 Sian P 24 16  
 Lanchow P 24 31  
 Lhasa P 25 54

5.III Kunming eP 10 11 33  
 Sian -P 11 57  
 Peking -P 12 13  
 Lanchow -iP 12 29  
 Lhasa -P 12 59

4.III Epc: 5°S, 145° $\frac{1}{2}$ E  
 O: 01-48-53, M: 5 $\frac{1}{2}$

Canton P 01 56 42  
 S 02 02 56  
 Zose eP 01 56 44  
 S 02 03 00  
 Nanking -P 01 57 01  
 S 02 03 33  
 Kunming eP 01 57 52  
 S 02 05 06  
 Peking eP 01 57 56  
 S 02 05 12  
 Sian P 01 57 57  
 iS 02 05 14  
 Chengtu eP 01 58 05  
 iS 02 05 28  
 Paotow eP 01 58 22  
 S 02 06 02  
 Lanchow -P 01 58 29  
 iS 02 06 13  
 Lhasa eP 01 59 10  
 iS 02 07 30

5.III Epc: 52°N, 175° $\frac{1}{4}$ E  
 O: 13-42-45, M: 5 $\frac{1}{2}$

Changchun +iP 13 49 23  
 Peking +iP 50 29  
 PP 52 08  
 Zose +iP 50 52  
 eS 57 26  
 Paotow +iP 50 58  
 eS 57 35  
 Sian +iP 51 35  
 Lanchow +iP 51 49  
 Chengtu +iP 52 16  
 Kunming +iP 52 48  
 Lhasa +iP 53 15  
 eS 14 01 46

5.III Epc: 26°S, 63°W  
 O: 14-32-20, h: 560km ca.

Lhasa -PKP1 14 51 13  
 PKP2 51 48  
 PP 55 29  
 Changchun -PKP1 51 15  
 PKP2 52 06  
 pPKP1 53 28  
 ePP 55 48  
 Paotow -PKP1 51 20  
 PKP2 52 22  
 pPKP1 53 32  
 PP 56 08  
 Lanchow -PKP1 51 21

4.III Peking eP 06 38 02



5.III	Lanchow	PKP <sub>2</sub>	14 52 25
		PP	56 12
	Peking	PKP <sub>1</sub>	51 21
		PKP <sub>2</sub>	52 28
		pPKP <sub>1</sub>	53 34
		PP	56 17
	Kunming	-PKP <sub>1</sub>	51 22
		PKP <sub>2</sub>	52 31
		pPKP <sub>1</sub>	53 35
		PP	56 21
	Chengtu	PKP <sub>1</sub>	51 23
		PKP <sub>2</sub>	52 35
		pPKP <sub>1</sub>	53 36
		ePP	56 24
	Sian	-PKP <sub>1</sub>	51 24
		PKP <sub>2</sub>	52 43

6.III	Paotow	P	08 27 41
	Lanchow	+iP	28 33
	Kunming	eP	29 32
	Lhasa	+P	29 59

6.III Epc:  $52^{\circ}\text{N}$ ,  $175^{\circ}\frac{1}{2}\text{E}$   
O: 13-41-17

	Changchun	eP	13 47 57
	Peking	+iP	49 04
	Zose	eP	49 27
	Paotow	+P	49 33
		eS	56 10
	Lanchow	eP	50 23
	Lhasa	+iP	51 49

5.III Epc:  $51^{\circ}\frac{1}{2}\text{N}$ ,  $175^{\circ}\frac{1}{2}\text{E}$   
O: 17-59-(07)

	Changchun	+iP	18 05 49
	Peking	P	06 55
	Zose	+iP	07 18
	Paotow	+iP	07 24
	Nanking	+iP	07 25
	Sian	+iP	08 00
	Lanchow	+iP	08 16
	Chengtu	+iP	08 41
	Kunming	+iP	09 16
	Lhasa	eP	09 42

6.III Epc:  $20^{\circ}\text{N}$ ,  $121^{\circ}\frac{1}{4}\text{E}$   
O: 20-23-53, M:  $5\frac{1}{2}$

	Canton	eP	20 25 47
	Kunming	-P	28 01
		eS	31 21
	Sian	-iP	28 03
		eS	31 21
	Chengtu	-iP	28 13
		eS	31 39
	Peking	+iP	28 29
		eS	32 13
	Lanchow	+iP	28 50
		iS	32 50
	Paotow	+P	28 53
		eS	32 54
	Changchun	eP	29 04
		eS	33 16
	Lhasa	-P	29 55
		eS	34 42
		SoS	40 33

5.III Epc:  $53^{\circ}\frac{1}{4}\text{N}$ ,  $171^{\circ}\text{E}$   
O: 23-29-20

	Changchun	eP	23 35 41
		eS	40 49
	Paotow	P	37 17
	Lanchow	eP	38 09
		eS	45 12
	Chengtu	eP	38 36
	Lhasa	eP	39 38

8.III Epc:  $19^{\circ}\frac{3}{4}\text{N}$ ,  $121^{\circ}\frac{1}{4}\text{E}$   
O: 12-25-19, M:  $4\frac{1}{2}$

	Canton	eP	12 27 16
	Sian	-P	29 33
		S	32 55
	Chengtu	eP	29 42
		S	33 14
	Peking	eP	29 59
	Lanchow	eP	30 20
		S	34 21

6.III Epc:  $52^{\circ}\frac{1}{2}\text{N}$ ,  $174^{\circ}\frac{1}{4}\text{E}$   
O: 08-19-32

	Changchun	eP	08 26 07
	Peking	P	27 13
	Zose	P	27 37
		eS	34 05

8.III Lhasa eP 12 31 23  
ScS 42 02

9.III Nanking -P 01 48 06  
Canton -P 48 09  
Changchun -P 48 16  
Peking -P 48 35  
Sian -iP 48 50  
Paotow -P 48 57  
Kunming -P 48 58  
Chengtu eP 49 01  
Lanchow -iP 49 10

9.III Epc:  $39^{\circ}\frac{3}{4}N$ ,  $23^{\circ}\frac{1}{2}E$   
O: 17-57-59, M: 6

Lhasa eP 18 07 28  
-iP 07 32  
S 15 12  
Lanchow eP 08 12  
-P 08 16  
S 16 34  
Paotow eP 08 26  
-P 08 29  
eS 16 55  
Chengtu eP 08 31  
-iP 08 34  
iS 17 09  
Kunming eP 08 43  
-P 08 46  
S 17 32  
Sian eP 08 43  
-P 08 47  
S 17 32  
Peking eP 08 52  
-P 08 55  
S 17 51  
Changchun eP 09 14  
-P 09 17  
eS 18 30  
Nanking eP 09 30  
-P 09 33  
S 19 02  
Canton eP 09 40  
-P 09 43  
eS 19 22  
Zose eP 09 42  
P 09 46  
S 19 25

10.III Epc:  $32^{\circ}N$ ,  $48^{\circ}\frac{5}{4}E$   
O: 05-44-46

Lhasa P 05 51 48  
S 57 26  
Lanchow +P 53 02  
eS 59 40  
Kunming eP 53 18  
eS 06 00 09  
Paotow eP 05 53 32

10.III Epc:  $33^{\circ}N$ ,  $106^{\circ}\frac{1}{4}E$   
O: 15-21-15, M: 4

Lanchow +P 15 22 08.5  
S 22 44.5  
Paotow +P 22 33.4  
eS 23 24.4  
Sian S 23 35  
Peking P 23 45  
Lhasa eP 24 55

13.III Epc:  $52^{\circ}\frac{1}{2}N$ ,  $162^{\circ}W$   
O: 07-33-15

Changchun P 07 41 52  
S 48 45  
Peking eP 42 50  
eS 50 31  
Paotow -P 43 13  
eS 51 14  
Zose -P 43 15  
S 51 17  
Lanchow -P 43 57  
eS 53 36  
Chengtu P 44 23  
S 53 26  
Kunming eP 44 54  
Lhasa -P 45 11

14.III Epc:  $36^{\circ}\frac{1}{2}N$ ,  $70^{\circ}\frac{1}{2}E$   
O: 15-53-05  
h: 230km, M:  $7\frac{1}{2}$

Lhasa +iP 15 57 09  
Lanchow +iP 58 29  
pP 59 12  
sP 59 40

14.III	Lanchow	eS	16 02 49
	Chengtu	+iP	15 58 43
		sP	59 49
	Kunming	+iP	58 54
		sP	16 00 03
		iS	03 34
	Paotow	+iP	15 59 06
	Sian	+iP	59 07
	Peking	+iP	59 46
		pP	16 00 32
		sP	01 00
		iS	05 09
		iScP	05 34
		ScS	09 40
	Canton	+iP	00 14
		pP	01 00
		sP	01 26
		iScP	05 47
		iS	05 58
	Nanking	+iP	00 19
		sP	01 32
		S	06 10
	Changchun	+iP	00 37
		sP	01 51
	Zose	+iP	00 38
		pP	01 27
		sP	01 53
		iS	06 40

16.III	Zose	+iP	16 50 45
		S	54 24
	Peking	+iP	50 49
		S	54 29
	Nanking	+iP	50 58
	Paotow	+iP	51 35
	Sian	+iP	52 01
	Canton	+iP	52 28
		S	57 27
	Lanchow	+iP	52 30
		S	57 33
	Chengtu	+iP	52 48
		S	58 02
	Kunming	+iP	53 22
		S	59 05
	Lhasa	+iP	54 17
		S	17 00 45

17.III Epc: ~~Near Tashkent.~~  
 (~~苏联塔什干附近~~)  
 O: ~~13-14-17~~

Lhasa	eP	13 19 02
	eS	22 50
Lanchow	eP	20 03
Kunming	eP	20 43

15.III	Epc: $22^{\circ}\frac{1}{2}N$ , $121^{\circ}\frac{1}{4}E$		
	O: 02-02-02, M: $5\frac{1}{4}$		
	Canton	eP	02 03 52
		eS	05 13
	Zose	eP	04 09
		eS	05 44
	Nanking	eP	04 24
	Sian	P	05 51
	Chengtu	eP	06 08
	Kunming	eP	06 11
		S	09 27
	Peking	+P	06 17
	Paotow	eP	06 44
	Lanchow	eP	06 45
		eS	10 30
	Lhasa	eP	08 02

17.III	Epc: $53^{\circ}N$ , $171^{\circ}E$		
	O: 14-27-13, M: $5\frac{1}{4}$		
	Changchun	eP	14 33 37
		eS	38 46
	Peking	eP	34 43
		eS	40 42
	Zose	+P	35 08
		S	41 31
	Paotow	+P	35 12
	Nanking	+iP	35 14
		eS	41 35
	Sian	+iP	35 50
	Lanchow	+iP	36 04
		eS	43 10
	Canton	+iP	36 30
	Chengtu	eP	36 30
		S	44 00
	Kunming	eP	37 05
		S	45 08
	Lhasa	+iP	37 32

16.III	Epc: $40^{\circ}\frac{3}{4}N$ , $142^{\circ}\frac{3}{4}E$		
	O: 16-46-14, M: $6\frac{1}{2}$		
	Changchun	+iP	16 49 26

18.III	Epc: $30^{\circ}\frac{1}{2}N$ , $81^{\circ}E$
	O: 02-41-32, M: $4\frac{1}{4}$

18.III Lhasa eP 02 43 43  
 eS 45 24  
 Lanchow eP 46 08  
 Paotow eP 47 04

18.III Epc: Tonga Is.  
 (汤加群岛)  
 O: 06-22-09  
 h: 220km ca., M: 5 $\frac{1}{2}$

Zose -P 06 33 51  
 pP 34 43  
 sP 35 09  
 S 43 31  
 SKS 43 47  
 Nanking -iP 34 02  
 pP 34 55  
 sP 35 23  
 S 43 55  
 Canton eP 34 03  
 pP 34 57  
 sP 35 23  
 S 43 55  
 Changchun -P 34 13  
 pP 35 07  
 sP 35 31  
 Peking -P 34 32  
 pP 35 25  
 sP 35 50  
 SKS 44 37  
 Sian -P 34 45  
 pP 35 41  
 sP 36 06  
 Kunming -P 34 51  
 pP 35 48  
 sP 36 11  
 SKS 45 03  
 Paotow -P 34 54  
 pP 35 47  
 sP 36 12  
 SKS 45 04  
 S 45 38  
 Chengtu SKS 45 06  
 S 45 41  
 Lanchow eP 35 05  
 sP 36 24  
 SKS 45 16  
 S 45 59  
 Lhasa iSKS 46 00

19.III Epc: 2 $^{\circ}$  $\frac{1}{4}$ S, 120 $^{\circ}$  $\frac{1}{4}$ E  
 O: 16-20-47, M: 5 $\frac{3}{4}$

19.III Canton +iP 16 26 19  
 S 30 44  
 Kunming +iP 27 14  
 S 32 26  
 Zose +P 27 23  
 eS 32 40  
 Nanking +iP 27 32  
 S 33 00  
 Chengtu +iP 27 48  
 S 33 25  
 Sian +iP 28 03  
 Lanchow P 28 30  
 PP 30 07  
 S 34 41  
 Lhasa +iP 28 39  
 S 34 59  
 Peking +iP 28 39  
 S 34 00  
 Paotow +iP 28 50  
 S 35 20  
 Changchun eP 29 08

19.III Canton +P 23 03 46  
 Kunming P 04 48  
 Nanking eP 04 49  
 Chengtu P 05 20  
 Sian +iP 05 28  
 Peking P 05 57  
 Lanchow +iP 05 58  
 Lhasa P 06 19

21.III Epc: 1 $^{\circ}$ S, 126 $^{\circ}$  $\frac{1}{4}$ E  
 O: 11-08-31, M: 6 $\frac{1}{4}$

Canton P~~1~~ 11 14 02  
~~P<sub>2</sub> 14 14~~  
~~S<sub>1</sub> 18 48~~  
 Zose eP 14 49  
~~P<sub>2</sub> 15 02~~  
~~S<sub>1</sub> 20 01~~  
~~iS<sub>2</sub> 20 14~~  
 Nanking -P~~1~~ 15 03  
~~P<sub>2</sub> 15 13~~  
~~S<sub>1</sub> 20 28~~  
~~S<sub>2</sub> 20 34~~  
 Kunming eP~~1~~ 15 09  
~~P<sub>2</sub> 15 23~~  
~~S<sub>1</sub> 20 39~~  
~~iS<sub>2</sub> 20 52~~  
 Chengtu P~~1~~ 15 37  
~~P<sub>2</sub> 15 50~~

21.III Chengtu	<del>iS</del>	<del>11 21 41</del>
Sian	P1	15 44
	<del>P2</del>	<del>15 57</del>
	S	21 54
Peking	eP1	16 08
	<del>P2</del>	<del>16 21</del>
	iS	22 36
Paotow	-P1	16 26
	<del>P2</del>	<del>16 39</del>
	S	23 12
Changchun	eP1	16 31
	<del>P2</del>	<del>16 43</del>
	iS	23 17
Lhasa	-P1	16 38
	<del>P2</del>	<del>16 51</del>
	iS	23 33

22.III Chengtu	SKS	03 08 23
Lhasa	eP	02 59 04

22.III Epc: ~~Chile~~  
 (智利)  
 O: 22-56-26, M: 6

Changchun	PKP1	23 16 22
Lhasa	+PKP1	16 27
	PP	21 11
	SKKS	27 51
Peking	+PKP1	16 29
	PP	21 34
	SKKS	28 14
Zose	PKP1	16 29
	PP	21 37
	SKKS	28 12
Nanking	+PKP1	16 30
Paotow	+PKP1	16 30
	PKP2	17 52
	PP	21 39
Canton	PKP1	16 31
Kunming	PKP1	16 31
	PKP2	17 52
	PP	21 41
Chengtu	PKP1	16 33
	PKP2	18 12
	PP	22 06
	SKKS	28 47
Sian	PKP1	16 33
	PP	22 10

22.III Epc: 15°S, 173°W  
 O: 02-44-45, M: 6 $\frac{1}{4}$

Zose	eP1	02 56 44
	<del>P2</del>	<del>56 54</del>
	S	03 06 43
Nanking	-P1	02 56 57
	<del>iP2</del>	<del>57 06</del>
	eS	03 07 04
Changchun	-iP1	02 57 02
	<del>iP2</del>	<del>57 10</del>
	PP1	03 00 05
	PP2	00 13
	iS	07 11
Canton	eP1	02 57 05
	<del>P2</del>	<del>57 11</del>
	PP	03 00 17
	eS	07 10
Peking	eP1	02 57 23
	<del>iP2</del>	<del>57 32</del>
	SKS	03 07 47
	S	08 00
Sian	eP1	02 57 40
	<del>iP2</del>	<del>57 46</del>
	PP	03 01 15
Paotow	P1	02 57 47
	<del>iP2</del>	<del>57 55</del>
	SKS	03 08 16
	iS	06 44
Kunming	eP1	02 57 52
	<del>iP2</del>	<del>57 59</del>
	SKS	03 03 21
	S	08 54
Chengtu	eP1	02 57 54
	<del>P2</del>	<del>58 02</del>

23.III Epc: 15°S, 173°W  
 O: 23-54-00, M: 6 $\frac{1}{4}$

24th!

Nanking	P1	00 06 17
<b>NAN</b>	<del>iP2</del>	<del>06 25</del>
	S	16 26
Changchun	eP1	06 20
<b>CNH</b>	<del>iP2</del>	<del>06 28</del>
	S	16 31
Peking	P1	06 43
<b>PEK</b>	+iP2	06 51
	SKS	17 03
	S	17 16
Sian	eP1	06 57
<b>SIA</b>	<del>iP2</del>	<del>07 07</del>
Paotow	+P1	07 04
<b>PAO</b>	+iP2	07 13
	SKS	17 33
	S	18 00

24.III Chengtu eP 00 07 12  
 SKS 17 41  
 S 18 12

24.III Epc:  $15^{\circ}\frac{1}{2}S$ ,  $167^{\circ}E$   
 O: 07-59-35, M:  $5\frac{3}{4}$

Zose	eP	08 10 02
	S	18 29
	SKS	19 42
Canton	P	10 10
	eS	18 45
Nanking	P	10 14
	S	18 56
Changchun	P	10 40
Peking	eP	10 55
	SKS	20 46
Sian	P	11 03
	S	20 33
Chengtu	P	11 14
	iS	20 49
	SKS	21 11
Paotow	eP	11 19
	S	21 00
Lhasa	P	12 06
	iSKS	22 14
	S	22 31

24.III Epc: ~~South of Philippine~~  
 ( ~~菲律賓南部~~ )  
 O: 22-42-07, M:  $4\frac{3}{4}$

Canton	eP	22 46 34
	eS	50 07
Zose	eP	47 12
	S	51 21
Nanking	eP	47 25
	eS	51 45
Peking	eP	48 39
	eS	53 53
Lhasa	+P	49 38
	PP	51 16
	iS	55 38
	eScS	59 39

25.III Epc:  $52^{\circ}\frac{1}{2}N$ ,  $172^{\circ}\frac{1}{2}E$   
 O: 08-53-16

Zose	eP	09 01 13
	eS	07 37

25.III Paotow +P 09 01 16  
 eS 07 40  
 Sian eP 01 53  
 Lhasa +P 03 36  
 eS 12 03

27.III Epc:  $2^{\circ}\frac{1}{2}S$ ,  $125^{\circ}\frac{3}{4}E$   
 O: 23-56-57, M: 5

28th !  
 ↑

Canton	eP	00 02 54
<b>CNT</b>	eS	07 38
Zose	eP	03 41
<b>ZSC</b>	eS	09 04
Chengtu	eP	04 28
<b>CNU</b>	iS	10 27
Sian <b>SIA</b>	eP	04 34
Peking	eP	04 59
<b>PEK</b>	eS	11 25
Paotow	eP	05 19
<b>PAO</b>	eS	11 57
Lhasa	+P	05 25
<b>LHA</b>	S	12 12

28.III Epc: ~~North-East off Ryukyu Is.~~  
 ( ~~琉球群島之東北~~ )  
 O: 08-40-44

Zose	eP	03 43 19
Changchun	eP	44 21
Peking	eP	44 48
	eS	48 00
Sian	eP	45 34
	eS	49 26
Paotow	eP	45 37
Lanchow	eP	46 16
Chengtu	eP	46 17

28.III Epc:  $55^{\circ}\frac{1}{2}N$ ,  $160^{\circ}\frac{1}{2}E$   
 O: 13-23-01, M:  $5\frac{1}{2}$

Changchun	eP	13 28 27
Peking	eP	29 36
	eS	34 51
Paotow	+P	30 04
Zose	eP	30 09
	eS	35 55
Nanking	eP	30 13
Sian	eP	30 47
Kunming	eP	52 06

28.III Lhasa eP 13 32 31  
eS 40 17

28.III Epc: 31°S, 72°W  
O: 16-33-12, M: 7 $\frac{1}{4}$

Changchun -iPKP 16 53 09  
PP 57 40  
Lhasa -PKP 53 13  
PP 57 57  
Zose -iPKP 53 15  
ePP 58 13  
Canton -PKP 53 16  
PP 58 18  
Peking -PKP 53 16  
PP 58 21  
Nanking -iPKP 53 17  
PP 58 27  
Paotow -iPKP 53 17  
PP 58 33  
Kunming -iPKP 53 17  
PP 58 35  
Chengtu -iPKP 53 18  
PP 58 51  
Lanchow -PKP 53 18  
Sian -iPKP 53 20  
PP 59 00

29.III Epc: 15° $\frac{1}{4}$ N, 146° $\frac{1}{2}$ E  
O: 00-05-35

Zose eP 00 11 28  
eS 16 11  
Peking eP 12 40  
eS 18 19  
Paotow +P 13 17  
eS 19 31  
Lhasa +iP 14 53  
eS 22 23

29.III Epc: 40° $\frac{1}{2}$ N, 143°E  
O: 10-47-36, M: 6 $\frac{1}{4}$

Changchun +iP 10 50 47  
Zose +iP 52 07  
eS 55 45  
Peking +iP 52 10  
S 55 52  
Nanking +iP 52 19  
Paotow +iP 52 57

29.III Sian +iP 10 53 23  
Canton +iP 53 49  
iS 58 48  
Lanchow +iP 53 51  
Chengtu +iP 54 09  
Kunming +iP 54 44  
iS 11 00 27  
Lhasa +iP 10 55 38  
S 11 02 01

29.III Epc: 52°N, 175° $\frac{3}{4}$ E  
O: 14-32-39

Changchun eP 14 39 21  
eS 44 42  
Peking +P 40 28  
eS 46 44  
Zose +P 40 51  
eS 47 21  
Paotow +P 40 57  
Sian eP 41 32  
Lanchow +P 41 47  
eS 49 06  
Kunming eP 42 46  
S 51 00

29.III Epc: 28° $\frac{1}{4}$ S, 177° $\frac{3}{4}$ W  
O: 23-57-32, h: 230km

Zose eP 24 09 33  
Canton -iP 09 37  
S 19 38  
Nanking -iP 09 45  
Changchun -P 10 02  
pP 10 58  
iS 20 31  
sS 22 11  
Kunming P 10 23  
S 21 09  
Chengtu -P 10 30

~~30.III Epc: Tonga Is.  
(湯加群島)  
O: 00-20-53~~

Zose eP 00 33 13  
eS 43 23  
Nanking +iP 33 24  
S 43 49  
Canton +P 33 25

30.III	Changchun	+iP	00 33 33
	Peking	eP	33 52
	Sian	+iP	34 06
	Paotow	eP	34 13
	Kunming	eP	34 14
		S	45 24
	Chengtu	+P	34 17
		SKS	44 49
		iS	45 34
	Lanchow	eP	34 25

30.III	Nanking	S	12 16 18
	Peking	-iP	13 55
		iS	16 42
	Sian	-iP	14 56
		S	18 36
	Lanchow	-P	15 30
		S	19 30
	Chengtu	-P	15 40
	Kunming	-P	16 11
	Lhasa	eP	17 04

30.III Epc:  $50^{\circ}\frac{1}{2}N$ ,  $178^{\circ}\frac{1}{2}E$   
 O: 02-27-02, M:  $7\frac{1}{2}$

Changchun	-P	02 34 01
	-iP	34 03
Peking	-P	35 08
	S	41 38
Zose	-P	35 25
	-iP	35 27
	S	42 11
Nanking	-P	35 32
	-iP	35 34
	iS	42 24
Paotow	-P	35 36
	-iP	35 38
Sian	-P	36 09
	-iP	36 11
Lanchow	-P	36 25
	-iP	36 27
Canton	eP	36 45
	-P	36 47
	S	44 38
Chengtu	-P	36 49
	-iP	36 51
Kunming	-P	37 21
	-iP	37 23
	S	45 44
Lhasa	-P	37 50
	-iP	37 52
	iS	46 40

30.III Epc:  $40^{\circ}\frac{1}{2}N$ ,  $142^{\circ}\frac{1}{2}E$   
 O: 15-59-31, M:  $4\frac{3}{4}$

Changchun	eP	16 02 43
	eS	05 59
Zose	eP	04 05
	eS	07 47
Peking	eP	04 06
	eS	08 48
Nanking	eP	04 17
Paotow	eP	04 58
Lanchow	eP	05 48
	S	10 50
Chengtu	eP	06 05
Kunming	eP	06 40
	S	12 21
Lhasa	+P	07 34
	eS	14 00

31.III Epc:  $29^{\circ}\frac{1}{2}N$ ,  $104^{\circ}\frac{3}{4}E$   
 O: 06-26-01, M:  $3\frac{3}{4}$

Chengtu	-iP	06 26 30
	S	26 49
Kunming	eP <sub>N</sub>	27 14
	P	27 29
Lanchow	S	29 44

30.III Epc:  $36^{\circ}N$ ,  $136^{\circ}E$   
 O: 12-10-26  
 h: Deep., M:  $5\frac{1}{4}$

Changchun	+iP	12 13 05
	iS	15 11
Zose	-iP	13 23
	S	15 44
Nanking	-iP	13 40

31.III Epc:  $39^{\circ}\frac{1}{2}N$ ,  $22^{\circ}\frac{1}{2}E$   
 O: 09-47-27, M:  $6\frac{1}{2}$

Lhasa	+iP	09 57 05
	iS	10 04 50
Lanchow	+iP	09 57 49
Paotow	+iP	58 02
	S	10 06 40
Chengtu	+iP	09 58 07
	S	10 06 48
Sian	+iP	09 58 18



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31.III	Kunming	+iP	09 58 20
		S	10 07 09
	Peking	+P	09 58 29
		S	10 07 28
	Changchun	+iP	09 58 51
		iS	10 08 09
	Nanking	+iP	09 59 06
		S	10 08 40
	Canton	+P	09 59 15
		S	10 08 56
	Zose	+P	09 59 18
		S	10 09 02

Given by

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1965 VI 21.

PRELIMINARY SEISMOLOGICAL REPORT  
OF  
CENTRAL STATION, PEKING, AND AUXILIARY STATIONS

1 - 30, April 1965

1.IV Epc:  $10^{\circ}\text{N}$ ,  $126^{\circ}\text{E}$   
O: 07-08-35

Zose	-P	07 13 22
	S	17 17
Nanking	-P	13 37
	S	17 43
Peking	-iP	14 51
	S	19 49
Lhasa	eP	15 51
	eS	21 35

2.IV Epc:  $13^{\circ}\text{N}$ ,  $124^{\circ}\text{E}$   
O: 13-03-59, M:  $4\frac{3}{4}$

Zose	eP	13 08 17
	eS	11 14
Nanking	eP	08 34
Kunming	-P	09 14
	eS	13 27
Sian	P	09 29
Chengtu	eP	09 32
	eS	13 55
Peking	eP	09 52
Lanchow	eP	10 08
Changchun	eP	10 13
Lhasa	eP	10 54

4.IV Epc:  $52^{\circ}\text{N}$ ,  $175^{\circ}\frac{1}{2}\text{E}$   
O: 13-30-37, M:  $5\frac{1}{2}$

Changchun	eP	13 37 17
Peking	eP	38 24
	S	44 39
Zose	eP	38 47
	eS	45 20
Nanking	eP	38 53
	S	45 30
Sian	P	39 37
Lanchow	P	39 44
	S	47 06
Canton	eP	40 09
	eS	47 49
Chengtu	eP	40 09
	S	47 52
Kunming	eP	40 43
	S	48 50
Lhasa	P	41 10
	S	49 40

4.IV Epc: ~~Kermadec Is.~~  
(~~克馬德克群島~~)  
O: ~~15-36-05~~, M: 6

Canton	P	15 48 44
	eS	59 10
Changchun	eP	49 03
	S	59 57
Peking	eP	49 17
	SKS	59 50
	S	16 00 26
Kunming	eP	15 49 31
	S	16 00 48
Chengtu	eP	15 49 37
	S	16 01 00

5.IV Epc:  $38^{\circ}\frac{1}{4}\text{N}$ ,  $22^{\circ}\text{E}$   
O: 03-12-50, M:  $5\frac{3}{4}$

Lhasa	eP	03 22 36
	S	30 29
Lanchow	eP	23 25
Paoow	P	23 38
Chengtu	eP	23 43
	eS	32 30
Sian	eP	23 49
Kunming	P	23 53
Peking	eP	24 03
	eS	33 10
Changchun	eP	24 23
	S	33 45

5.IV Epc:  $3^{\circ}\frac{3}{4}\text{S}$ ,  $148^{\circ}\frac{1}{2}\text{E}$   
O: 06-21-35, M:  $5\frac{1}{4}$

Zose	eP	06 29 38
	eS	36 02
Nanking	eP	29 53
Changchun	eP	30 42
Peking	eP	30 48
	eS	38 12
Sian	eP	30 50
Kunming	-P	30 52
	S	38 19
Chengtu	eP	31 03
	eS	38 35

10.IV Zose	P	22 43 37
	<del>P</del>	<del>43 38</del>
	S	52 36
Nanking	+iP	43 51
	S	53 01
Canton	+P	43 51
	S	53 03
Changchun	+P	44 02
	<del>+iP</del>	<del>44 03</del>
	S	53 29
Peking	eP	44 18
	<del>+iP</del>	<del>44 19</del>
	SKS	53 50
	S	53 59
Sian	P	44 33
	<del>+iP</del>	<del>44 34</del>
	SKS	54 08
	S	54 27
Kunming	eP	44 41
	<del>+P</del>	<del>44 42</del>
	S	54 40
Paotow	P	44 42
	<del>P</del>	<del>44 43</del>
	S	54 44
Chengtu	eP	44 44
	<del>+P</del>	<del>44 45</del>
	SKS	54 21
	S	54 48
Lanchow	eP	44 54
	<del>+iP</del>	<del>44 55</del>
	S	55 08
Lhasa	eP	45 31
	PP	49 41
	SKS	55 17
	S	56 18

10.IV Kunming	P	23 03 53
	S	12 50
Chengtu	-iP	03 58
	iS	12 57
	SKS	13 13
Paotow	-P	03 58
	S	13 02
Lanchow	-iP	04 10
	PP	07 26
	S	13 22
Lhasa	-iP	04 49
	PP	08 25
	SKS	14 17

11.IV Epc:  $29^{\circ}\frac{1}{4}N$ ,  $104^{\circ}\frac{3}{4}E$   
 O: 14-27-37, M:  $4\frac{1}{4}$

Chengtu	e $\bar{P}$	14 28 10
	$\bar{S}$	28 33
Kunming	-Pn	28 56
	$\bar{P}$	29 11
Sian	ePn	29 13
	i $\bar{P}$	29 32
	Sn	30 21
	$\bar{S}$	30 54
Lanchow	$\bar{P}$	29 48
	$\bar{S}$	31 17
Canton	eP	30 04
Lhasa	eP	30 37
Peking	eP	31 04

12.IV Epc: ~~Alaska~~  
 (~~阿拉斯加~~)  
 O: ~~03-59-(30)~~

Peking	eP	04 09 33
	eS	17 37
Paotow	eP	09 51
Zose	eP	10 02
Sian	eP	10 27
Lanchow	eP	10 33
Lhasa	eP	11 42

10.IV Epc: ~~New Hebrides~~  
 (~~新赫布列斯群岛~~)  
 O: ~~22-53-04~~  
 h: Deep., M:  $5\frac{3}{4}$

Zose	-P	23 02 43
	S	10 35
Canton	-P	02 54
	eS	10 58
Nanking	-iP	02 57
	S	11 03
Changchun	-iP	03 17
	iS	11 41
Peking	-iP	03 34
	iS	12 14
Sian	-iP	03 46

12.IV Epc:  $35^{\circ}\frac{3}{4}N$ ,  $140^{\circ}\frac{1}{2}E$   
 O: 15-50-27

Changchun	eP	15 53 50
	S	56 29
Zose	P	54 26
	eS	57 34

12.IV Nanking P 15 54 46  
 Peking eP 54 55  
 cS 58 27  
 Lhasa eP 58 19

12.IV Epc:  $30^{\circ}\frac{1}{4}N$ ,  $138^{\circ}\frac{1}{4}E$   
 O: 20-41-19  
 h: 430km., M:  $5\frac{1}{2}$

Zose -P 20 44 38  
 Nanking -iP 44 50  
 ScP 52 06  
 Changchun -iP 44 53  
 iS 47 49  
 cS 55 45  
 Peking -iP 45 26  
 sP 47 24  
 S 48 47  
 ScP 52 15  
 ScS 55 57  
 Canton -iP 45 54  
 sP 47 54  
 ScP 52 24  
 Paotow -P 46 06  
 S 50 05  
 ScP 52 27  
 ScS 56 16  
 Sian -iP 46 11  
 S 50 07  
 iScP 52 28  
 Lanchow -iP 46 46  
 iS 51 08  
 ScP 52 41  
 ScS 56 35  
 Chengtu -iP 46 47  
 S 51 10  
 ScP 52 41  
 Kunming -iP 47 09  
 S 51 49  
 ScP 52 50  
 Lhasa -iP 48 23  
 ScP 52 23  
 S 54 03  
 iScS 57 38

15.IV Epc:  $24^{\circ}\frac{3}{4}N$ ,  $123^{\circ}\frac{1}{4}E$   
 O: 05-09-45  
 h: 150km ca., M:  $5\frac{1}{2}$

Zose -iP 05 11 22  
 S 12 33

15.IV Nanking +iP 05 11 42  
 eS 13 09  
 Canton -P 11 55  
 Sian +P 13 17  
 Peking +iP 13 28  
 Chengtu eP 13 44  
 iS 16 54  
 Paotow +iP 13 59  
 Lanchow +P 14 08  
 S 17 41  
 Lhasa eP 15 32  
 ScS 25 57

16.IV Epc:  $64^{\circ}\frac{1}{4}N$ ,  $159^{\circ}W$   
 O: 23-22-18, M:  $6\frac{1}{2}$

Changchun -iP 23 30 35  
 PP 32 21  
 S 37 14  
 Peking -P 31 29  
 PP 33 29  
 S 38 54  
 Zose eP 32 07  
 PP 34 19  
 Nanking -P 32 11  
 S 40 10  
 Sian -P 32 27  
 Chengtu -iP 33 01  
 eS 41 43  
 Canton eP 33 19  
 cS 42 18  
 Kunming -P 33 36  
 S 42 51  
 Lhasa -iP 33 41  
 eS 42 57

18.IV Epc: South Sandwich Is.  
 (南桑德韋奇群島)  
 O: 09-39-17, M:  $5\frac{3}{4}$

Lhasa +PKP 09 58 25  
 Kunming PKP 58 29  
 Canton PKP 58 35  
 Chengtu ePKP 58 40  
 PKS 10 02 12  
 Lanchow ePKP 09 58 45  
 PKS 10 02 23  
 Nanking +PKP 09 58 50  
 Paotow +PKP 58 57  
 Peking +PKP 59 01  
 PP 10 02 38

18.IV	Changchun	+iPKP	09 59 13	20.IV	Lanchow	eS	06 59 09
					Chengtu	eP	52 25
						S	59 57
18.IV	Epc: South Sandwich Is.				Kunming	eP	53 00
	(南桑德威奇群岛)				Lhasa	P	53 28
	O: 12-41-57,	M: 5 $\frac{3}{4}$					

Lhasa	+PKP	13 01 02	22.IV	Nanking	+P	01 16 13
	ePP	03 07		Peking	eP	16 52
	ePKS	04 24		Kunming	P	17 07
Kunming	+PKP	01 02		Lanchow	+P	17 29
	PKS	04 28		Lhasa	+P	18 07
Chengtu	ePKP	01 15				
	PKS	04 48				
Lanchow	+PKP	01 21	22.IV	Epc: 52 $^{\circ}$ $\frac{1}{2}$ N,	176 $^{\circ}$ E	
Nanking	+PKP	01 24		O: 18-35-57,	M: 4 $\frac{3}{4}$	
Zose	PKP	01 26				
Paotow	+PKP	01 33		Peking	+P	18 43 51
Peking	+PKP	01 37			eS	50 11
	PP	05 14		Zose	eP	44 15
Changchun	+iPKP	01 49			eS	50 52
	ePP	05 55		Paotow	+P	44 20
				Kunming	P	46 09
				Lhasa	+P	46 37
					eS	55 14

19.IV Epc: 34 $^{\circ}$  $\frac{3}{4}$ N, 138 $^{\circ}$  $\frac{1}{2}$ E  
O: 23-41-57, M: 5 $\frac{1}{2}$

Changchun	+iP	23 45 10
	S	47 42
Zose	+P	45 28
	eS	48 11
Nanking	+iP	45 49
Peking	+iP	46 11
	iS	49 41
Paotow	eP	47 00
Sian	+iP	47 13
Canton	+iP	47 19
Lanchow	P	47 47
	S	52 27
Kunming	+iP	48 25
	S	53 36
Lhasa	+iP	49 33
	eS	55 38

24.IV Epc: 18 $^{\circ}$  $\frac{1}{2}$ N, 121 $^{\circ}$ E  
O: 08-02-20

Canton	-P	08 04 22
Zose	eP	05 14
Nanking	eP	05 42
	eS	08 23
Kunming	P	06 36
Chengtu	-iP	06 51
	eS	10 24
Peking	-P	07 11
	S	11 06
Lanchow	-P	07 27
	eS	11 39
Paotow	-P	07 33
Changchun	eP	07 54
Lhasa	-P	08 29

20.IV Epc: 52 $^{\circ}$  $\frac{1}{2}$ N, 172 $^{\circ}$ E  
O: 06-43-02

Changchun	eP	06 49 32
Zose	eP	51 03
	eS	57 28
Paotow	eP	51 07
Lanchow	eP	51 59

24.IV Epc: 11 $^{\circ}$  $\frac{1}{2}$ N, 140 $^{\circ}$  $\frac{1}{2}$ E  
O: 21-55-23, M: 5 $\frac{3}{4}$

Zose	+P	22 00 58
Canton	eP	01 15
Nanking	+P	01 17
Changchun	+P	02 12

24.IV Peking +P 22 02 20  
 eS 07 53  
 Sian +iP 02 28  
 Kunming P 02 41  
 Chengtu +iP 02 46  
 Paotow +iP 02 52  
 Lanchow +P 03 06  
 Lhasa +iP 04 11  
 PP 06 05  
 eS 11 16

25.IV Epc:  $24^{\circ}\frac{1}{2}N$ ,  $143^{\circ}\frac{1}{4}E$   
 O: 01-00-10, M:  $5\frac{1}{2}$

Zose +iP 01 04 49  
 S 08 35  
 Nanking +P 05 11  
 Changchun +iP 05 25  
 Canton eP 05 55  
 oS 10 28  
 Peking +P 05 55  
 eS 10 34  
 Sian +iP 06 30  
 Paotow +P 06 36  
 Chengtu +iP 07 03  
 Lanchow +iP 07 08  
 eS 12 38  
 Kunming +iP 07 17  
 S 13 00  
 Lhasa +iP 08 38  
 eS 15 25  
 ScS 18 31

25.IV Epc: Aleutian Is.  
 (阿留申群岛)  
 O: 21-15-26

Changchun +P 21 22 57  
 Peking eP 24 01  
 eS 30 53  
 Paotow +P 24 28  
 oS 31 42  
 Sian eP 25 04  
 Lanchow +P 25 16  
 Lhasa +P 26 38

25.IV Epc:  $29^{\circ}N$ ,  $132^{\circ}E$   
 O: 21-28-25, M:  $4\frac{3}{4}$

Zose eP 21 30 45

25.IV Zose eS 21 32 30  
 Nanking +P 31 14  
 Changchun eP 32 13  
 S 35 07  
 Peking eP 32 24  
 eS 35 35  
 Sian eP 33 04  
 Paotow eP 33 18  
 Chengtu eP 33 46  
 eS 37 59  
 Lanchow eP 33 47  
 Kunming eP 34 06  
 Lhasa eP 35 26

26.IV Epc:  $58^{\circ}\frac{3}{4}N$ ,  $144^{\circ}W$   
 O: 01-57-16, M:  $5\frac{1}{4}$

Changchun eP 02 06 42  
 Peking eP 07 38  
 eS 16 00  
 Lanchow eP 08 31  
 Kunming eP 09 27  
 Lhasa eP 09 32

26.IV Epc:  $2^{\circ}S$ ,  $126^{\circ}\frac{3}{4}E$   
 O: 09-47-29, M:  $5\frac{1}{4}$

Canton eP 09 53 19  
 eS 58 00  
 Zose eP 54 01  
 Nanking +P 54 19  
 S 59 50  
 Kunming +P 54 26  
 Chengtu P 54 54  
 S 10 00 50  
 Peking eP 09 55 26  
 Lanchow P 55 33  
 Lhasa eP 55 55  
 eS 10 01 55

26.IV Epc:  $54^{\circ}N$ ,  $162^{\circ}\frac{1}{2}W$   
 O: 20-29-03

Changchun +iP 20 37 31  
 Peking +P 38 28  
 Zose +iP 38 54  
 eS 46 50  
 Nanking +P 38 59  
 Sian +iP 39 25  
 Lanchow +iP 39 34

26.IV Chengtu +iP 20 40 01  
 S 48 58  
 Canton +iP 40 05  
 Lhasa P 40 48  
 eS 50 23

27.IV Lhasa ScS 11 13 07

27.IV Epc: 36°N, 23°E  
 O: 14-09-00, M: 5

26.IV Epc: 21°N, 120°E  
 O: 22-15-41, M: 6

Canton +iP 22 17 24  
 eS 18 38  
 Zose eP 18 04  
 Nanking eP 18 21  
 eS 20 25  
 Sian -iP 19 36  
 Kunming iP 19 39  
 Chengtu -iP 19 51  
 iS 23 13  
 Peking -iP 20 08  
 iS 23 45  
 Lanchow -iP 20 27  
 S 24 18  
 Changchun -iP 20 47  
 S 24 55  
 Lhasa -iP 21 35  
 S 26 18

Lhasa -iP 14 18 45  
 S 26 34  
 Lanchow -P 19 32  
 eS 28 01  
 Paotow -P 19 47  
 S 28 33  
 Kunming -P 20 00  
 Sian -iP 20 01  
 S 29 00  
 Peking -P 20 13  
 eS 29 23  
 Zose P 21 01

28.IV Epc: 35°N, 111°E  
 O: 20-25-27, M: 4 1/4

Sian -Pn 20 26 15  
 P 26 19  
 S 26 51  
 Paotow P 27 20  
 S 28 34  
 Peking ePn 27 07  
 P 27 25  
 S 28 43  
 Lanchow eP 27 36  
 S 28 59  
 Nanking eP 27 38  
 eS 29 03  
 Canton oP 28 28

27.IV Epc: 6°S, 129°E  
 O: 10-54-39  
 h: 140km ca., M: 5 3/4

Canton +P 11 01 06  
 Zose eP 01 49  
 S 07 32  
 Nanking +P 02 00  
 S 07 55  
 ScS 11 50  
 Kunming +iP 02 10  
 Chengtu +P 02 37  
 ScS 12 19  
 Sian +iP 02 43  
 iS 09 11  
 Peking +P 03 05  
 iS 09 52  
 ScS 12 43  
 Lanchow +P 03 12  
 S 10 04  
 Paotow +P 03 22  
 S 10 24  
 Lhasa +iP 03 34  
 S 10 43

29.IV Epc: 47°N, 122°E  
 O: 15-28-40, M: 6 1/4

Changchun -iP 15 39 57  
 S 49 13  
 Peking -iP 40 40  
 S 50 33  
 Paotow -iP 40 52  
 S 50 57  
 Zose -P 41 06  
 S 51 23  
 Nanking -iP 41 07  
 S 52 25  
 Sian -iP 41 22  
 S 51 54

29.IV	Lanchow	-iP	15 41 24
	Canton	-iP	41 57
		SKS	52 26
		S	52 59
	Kunming	-iP	42 10
		SKS	52 43
		S	53 22
	Lhasa	-P	42 15
		SKS	52 49
		S	53 35

29.IV Epc: Java Sea.  
 (爪哇海)  
 O: 15-49-06; h: Deep.

Kunming	P	15 54 41
Lhasa	-iP	55 49
	S	16 01 12
Lanchow	-P	15 56 06
Peking	eP	56 35
Paotow	-P	56 37

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1965 VI 30.



PRELIMINARY SEISMOLOGICAL REPORT  
OF  
CENTRAL STATION, PEKING, AND AUXILIARY STATIONS

1. - 31, May 1965

1.V Epc:  $31^{\circ}N, 141^{\circ}\frac{1}{4}E$   
O: 04-11-17, M:  $4\frac{1}{2}$

Zose	P	04	15	25
Changchun	P		15	31
	eS		18	50
Nanking	eP		15	47
Peking	eP		16	18
	S		20	21
Paotow	eP		17	03
Lhasa	eP		19	21

1.V Epc:  $13^{\circ}\frac{1}{2}N, 144^{\circ}E$   
O: 13-02-48, M:  $4\frac{1}{2}$

Changchun	eP	13	09	41
	eS		15	10
Peking	-P		09	56
	eS		15	37
Sian	eP		10	11
Kunming	eP		10	29
	eS		16	41
Lanchow	-P		10	49
Lhasa	-P		11	58
	S		19	19

1.V Epc: ~~Ryukyu Is.~~  
(琉球群島)  
O: 19-08-42, M:  $4\frac{1}{2}$

Peking	eP	19	12	30
	eS		15	28
Changchun	eP		12	38
Sian	eP		13	08
Paotow	eP		13	22
Lanchow	eP		13	52
	eS		17	57

1.V Epc:  $60^{\circ}\frac{1}{4}N, 145^{\circ}\frac{1}{2}W$   
O: 21-27-47, M:  $5\frac{1}{4}$

Changchun	+P	21	37	06
	S		44	37
Peking	eP		37	58
	eS		46	11
Paotow	+P		38	13
	eS		46	36

1.V Nanking +P 21 38 35  
Lanchow +P 38 55  
Kunming eP 39 53  
Lhasa +P 39 59

2.V Epc:  $31^{\circ}\frac{1}{2}N, 142^{\circ}\frac{1}{2}E$   
O: 00-03-17, M:  $4\frac{1}{4}$

Zose	P	00	07	28
Changchun	P		07	33
Nanking	eP		07	49
Peking	eP		08	22
	eS		12	30
Paotow	eP		09	06
Lhasa	eP		11	26

2.V Epc:  $29^{\circ}\frac{1}{4}N, 128^{\circ}\frac{1}{2}E$   
O: 07-13-42, M:  $5\frac{1}{2}$

Zose	eP	07	15	22
	eS		16	37
Nanking	eP		15	57
	eS		17	44
Peking	+P		17	16
	S		20	02
Changchun	+P		17	16
Canton	+iP		17	19
	eS		20	12
Sian	+iP		17	53
Paotow	+P		18	08
Chengtu	eP		18	29
Kunming	eP		18	51
Lhasa	eP		20	18

4.V Epc:  $41^{\circ}\frac{3}{4}N, 79^{\circ}\frac{1}{4}E$   
O: 08-34-40, M:  $5\frac{3}{4}$

Lhasa	+P	08	38	23
	S		41	17
Lanchow	+iP		39	15
Chengtu	+iP		39	46
	S		43	56
Paotow	+iP		39	50
Sian	+iP		40	03
Kunming	+iP		40	14
	S		44	41
Peking	+P		40	33

4.V Nanking +P 08 41 13  
 eS 46 33  
 Changchun +P 41 22  
 Chengtu +P 41 27  
 Zose +P 41 37  
 eS 47 08

7.V Epc: 29°N, 128°E  
 O: 07-31-28, M:4½

Nanking eP 07 33 40  
 Canton eP 35 01  
 Peking eP 35 02  
 eS 37 40  
 Sian +P 35 36  
 Paotow eP 35 53  
 Lanchow eP 36 29  
 eS 40 31  
 Kunming eP 36 38

8.V Epc: 18°N, 120°E  
 O: 03-05-31, M:4½

Canton eP 03 07 31  
 Nanking eP 08 48  
 Kunming P 09 44  
 Sian P 09 59  
 Chengtu P 10 03  
 S 13 39  
 Peking eP 10 30  
 eS 14 30  
 Lanchow eP 10 40  
 eS 14 50  
 Paotow eP 10 49  
 Changchun eP 11 06  
 Lhasa oP 11 35  
 eS 16 25

11.V Epc: 61°N, 148°W  
 O: 17-37-35, M:5

Changchun P 17 46 33  
 S 53 44  
 Peking eP 47 25  
 eS 55 20  
 Paotow eP 47 40  
 Nanking eP 48 02  
 eS 56 30  
 Sian eP 48 18  
 Lanchow eP 48 21  
 eS 57 05  
 Lhasa oP 49 29

12.V Epc: 3°S, 138°E  
 O: 08-05-58

Zose -iP 08 13 11  
 S 18 56  
 Nanking -P 13 26  
 eS 19 24  
 Kunming -P 14 04  
 eS 20 34  
 Sian -iP 14 20  
 Peking -P 14 28  
 eS 21 18  
 Changchun P 14 35  
 Lhasa P 15 30  
 eS 23 10

12.V Epc: 6°S, 130°E  
 O: 10-33-48  
 h: 140km, M:5¼

Canton +iP 10 40 13  
 iS 45 20  
 Zose +iP 40 52  
 iS 46 31  
 iSCS 50 47  
 Wuchang +iP 41 05  
 iS 46 58  
 iSCS 50 56  
 Nanking +iP 41 05  
 iS 46 56  
 iSCS 50 57  
 Kunming oP 41 18  
 oS 47 16  
 Chengtu +iP 41 44  
 S 48 03  
 Sian +iP 41 49  
 iS 48 14  
 Peking +iP 42 10  
 iS 48 52  
 iSCS 51 47  
 Lanchow +iP 42 19  
 S 49 08  
 SCS 51 53  
 Changchun P 42 26  
 S 49 23  
 SCS 52 02  
 Paotow +P 42 28  
 S 49 27  
 SCS 52 03  
 Lhasa +iP 42 42  
 S 49 51

13.V Epc: 29°N, 80°E  
 O: 10-51-22

13.V	Ihasa	-P	10 53 35
		S	55 16
	Kunming	eP	55 53
	Lanchow	eP	55 55
	Sian	P	56 37
	Paotow	eP	56 53
	Peking	eP	57 33

16.V	Sian	+iP	11 42 17
	Peking	P	42 42
	Paotow	+P	43 01
	Changchun	+P	43 06
	Ihasa	+iP	43 27
		S	49 32

13.V Epc:  $33^{\circ}\text{N}$ ,  $138^{\circ}\frac{1}{2}\text{E}$   
O: 19-23-05

Changchun	eP	19 26 29
	eS	29 11
Nanking	eP	26 45
Peking	-iP	27 14
	S	30 34
Paotow	-P	28 00
Sian	-iP	28 06
Ihasa	P	30 23

15.V Epc:  $3^{\circ}\frac{3}{4}\text{S}$ ,  $136^{\circ}\text{E}$   
O: 23-58-34, M:5

Zose	eP	00 05 46
	S	11 31
Nanking	eP	06 02
	S	12 00
Wuchang	eP	06 07
	S	12 10
Kunming	eP	06 32
Sian	-P	06 52
Peking	-P	07 06
	S	13 57
Changchun	eP	07 15
	eS	14 15
Lanchow	-P	07 25
Paotow	-P	07 28
	S	14 38
Ihasa	P	07 59
	S	15 32

16.V Epc:  $6^{\circ}\frac{1}{4}\text{N}$ ,  $126^{\circ}\text{E}$   
O: 11-35-52, M: $5\frac{1}{4}$

Canton	+iP	11 40 34
Zose	+P	41 17
Nanking	P	41 30
Wuchang	+P	41 30
Kunming	+iP	41 51
	eS	46 37
Chengtu	+iP	42 16
	S	47 24

17.V Epc:  $22^{\circ}\frac{1}{4}\text{N}$ ,  $121^{\circ}\frac{1}{2}\text{E}$   
O: 17-19-28, M: $6\frac{1}{2}$

Canton	-iP	17 21 14
Zose	-P	21 33
	S	23 11
Nanking	-P	21 48
Wuchang	-P	21 52
Sian	-iP	23 13
	S	26 15
Kunming	iP	23 27
Chengtu	iP	23 31
	S	26 48
Peking	+iP	23 39
	iS	27 03
Paotow	+iP	24 06
	S	27 56
Changchun	+P	24 16
	S	28 03
Ihasa	-iP	25 19
	S	30 01

18.V Epc:  $44^{\circ}\text{N}$ ,  $146^{\circ}\frac{1}{2}\text{E}$   
O: 22-46-34

Changchun	P	22 50 08
Peking	eP	51 32
	eS	55 36
Zose	+P	51 42
	S	55 55
Nanking	+P	51 52
	S	56 13
Paotow	eP	52 13
Wuchang	eP	52 27
	eS	57 12
Kunming	eP	54 07
Ihasa	eP	54 53
	eS	23 01 33

19.V	Zose	eP	03 10 18
	Nanking	-P	10 35
	Changchun	-P	11 08
	Peking	eP	11 21
	Sian	eP	11 29
	Paotow	eP	11 10

19.V Lhasa P 03 12 42

19.V Epc: ~~Sumatra~~  
(~~苏门答腊~~)  
O: ~~06-03-55~~

Lhasa	eP	06 11 16
	S	17 08
Nanking	+P	11 33
Zose	+P	11 33
Sian	eP	11 35
Pactow	eP	12 36
Changchun	P	13 11

19.V Epc:  $4^{\circ}\frac{1}{2}S$ ,  $152^{\circ}\frac{1}{2}E$   
O: 13-59-49

Zose	eP	14 08 17
Canton	eP	08 24
Nanking	+P	08 35
	eS	15 36
Changchun	eP	09 15
Sian	+P	09 32
Kunming	eP	09 35
Pactow	+P	09 54
Lhasa	P	10 50

19.V Epc: ~~Alautian Is.~~  
(~~阿洛提群岛~~)  
O: ~~22-07-10~~

Changchun	eP	22 13 56
Peking	eP	15 02
	eS	21 22
Pactow	P	15 31
	eS	21 11
Kunming	eP	17 20
Lhasa	eP	17 48

19.V Epc: ~~Fiji Is.~~  
(~~斐济群岛~~)  
O: ~~23-32-13~~  
h: Deep, M:  $5\frac{1}{2}$

Zose	-P	23 43 13
Canton	-iP	43 27
	eS	52 50
Nanking	-iP	43 28
Changchun	-iP	43 40
Wuchang	-iP	43 41
	eS	53 11
Peking	-iP	43 57

19.V Sian	-iP	23 44 09
Kunming	-iP	44 15
Pactow	-P	44 18
Lhasa	eP	45 05
	SKS	54 53

20.V Epc:  $14^{\circ}\frac{1}{2}S$ ,  $167^{\circ}\frac{1}{4}E$   
O: 00-40-15, M: 7

Zose	+P	00 50 43
	S	59 12
Canton	+iP	50 53
	S	59 35
Nanking	+iP	50 58
	S	59 43
Wuchang	+iP	51 13
	iS	01 00 07
Changchun	+iP	00 51 24
Peking	+P	51 39
	S	01 01 01
Sian	+P	00 51 48
	S	01 01 17
Kunming	+iP	00 51 53
	S	01 01 25
Chengtu	+iP	00 51 59
	S	01 01 38
Pactow	+iP	00 52 04
	S	01 01 48
Lhasa	+P	00 52 54

22.V Epc:  $3^{\circ}N$ ,  $126^{\circ}E$   
O: 03-05-51

Zose	P	03 11 56
	eS	16 53
Nanking	eP	12 03
Kunming	eP	12 19
	eS	17 25
Sian	eP	12 49
Peking	eP	13 14
	eS	19 08
Changchun	eP	13 38
Lhasa	P	13 50
	S	20 17

22.V Epc: ~~Fiji Is.~~  
(~~斐济群岛~~)  
O: ~~10-31-40~~  
h: ~~550km ca.~~, M:  $5\frac{3}{4}$

Zose	-iP	10 42 40
	eS	51 49

22.V

Nanking	-iP	10 42 52
	S	52 13
Canton	-iP	42 55
	iS	52 14
Changchun	-P	43 05
	pP	45 09
Wuchang	-iP	43 08
	S	52 41
Peking	-iP	43 22
	pP	45 23
Sian	-iP	43 34
	pP	45 35
Kunming	iP	43 40
Paotow	-iP	43 43
	pP	45 44
	sP	46 43
	S	53 54
Chongtu	-iP	43 44
Lhasa	eP	44 30
	PP	48 45
	SKS	54 14

23.V Epc:  $24^{\circ}N$ ,  $102^{\circ}\frac{1}{2}E$   
O: 16-05-27, M:5

Kunming	-iP	16 05 50
	S	06 05
Chongtu	eP <sub>n</sub>	07 09
Canton	-P	07 55
Sian	eP	08 15
	eS	10 25
Lhasa	eP	08 18
Wuchang	eP	08 28
Paotow	eP	09 37
Peking	eP	10 01
	eS	13 40

23.V Epc:  $52^{\circ}\frac{1}{2}N$ ,  $174^{\circ}\frac{3}{4}E$   
O: 23-46-11, M:5 $\frac{3}{4}$

Changchun	+iP	23 52 53
	PP	54 19
	eS	58 17
Peking	+iP	54 00
	PP	55 39
	eS	24 00 17
	SCS	03 59
Zose	+iP	23 54 23
	PP	56 10
	eS	24 00 56
Nanking	+iP	23 54 29
Paotow	+iP	54 29
	PP	56 13

23.V

Paotow	eS	24 01 06
	SCS	04 22
Wuchang	+iP	23 54 59
	S	24 02 00
	SCS	04 46
Sian	+iP	23 55 09
	PP	57 03
Chongtu	+iP	55 44
Canton	+iP	55 44
	PP	57 47
	S	24 03 24
Lhasa	+iP	23 56 46
	PP	59 07
	eS	24 05 20
	SCS	06 36

24.V Epc:  $13^{\circ}\frac{1}{2}N$ ,  $125^{\circ}E$   
O: 23-21-11, M:5 $\frac{1}{2}$

Canton	+iP	23 24 37
Zose	+iP	25 23
	S	28 45
Nanking	+P	25 39
	S	29 15
Wuchang	+iP	25 42
	S	29 21
Kunming	+iP	26 24
Sian	+iP	26 38
Chongtu	+iP	26 41
Peking	+iP	26 59
	iS	31 38
	SCS	37 45
Paotow	+iP	27 21
	S	32 18
Changchun	+iP	27 24
	S	32 20
Lhasa	+iP	28 05
	S	33 36
	SCS	38 21

25.V Epc:  $51^{\circ}\frac{1}{2}N$ ,  $178^{\circ}\frac{1}{2}E$   
O: 13-07-44, M:5 $\frac{1}{2}$

Changchun	+iP	13 14 49
	PP	16 16
Peking	+P	15 54
	S	22 26
Zose	+iP	16 14
	PP	18 06
	S	23 03
Paotow	+iP	16 22
	PP	18 13
	S	23 17

25.V Wuchang +P 13 16 50  
 S 24 06  
 Sian +iP 16 57  
 Lanchow +iP 17 11  
 eS 24 47  
 Canton +iP 17 33  
 eS 25 28  
 Chengtu +iP 17 37  
 Kunming P 18 09  
 eS 26 33  
 Lhasa +iP 18 36  
 eS 27 23

26.V Lhasa +PKP 20 03 07  
 Kunming PKP 03 13  
 Canton PKP 03 20  
 Lanchow ePKP 03 24  
 Sian +iPKP 03 26  
 Nanking +iPKP 03 39  
 Paotow +PKP 03 40  
 Zose +PKP 03 41  
 Peking +PKP 03 44  
 Changchun +iPKP 03 55

28.V Epc:  $21^{\circ}\frac{1}{2}N$ ,  $120^{\circ}\frac{1}{2}E$   
 O: 05-16-41

Canton -iP 05 18 23  
 eS 19 41  
 Sian -P 20 35  
 Kunming eP 20 40  
 Chengtu eP 20 47  
 Peking P 21 03  
 Lanchow eP 21 23  
 Lhasa eP 22 33

29.V Epc:  $2^{\circ}S$ ,  $127^{\circ}E$   
 O: 19-14-22

Nanking eP 19 21 17  
 Kunming eP 21 25  
 Peking eP 22 23  
 Lanchow eP 22 28  
 eS 28 57  
 Paotow eP 22 42  
 Lhasa eP 22 55

30.V Epc:  $26^{\circ}\frac{1}{2}N$ ,  $96^{\circ}E$   
 O: 08-48-19

Lhasa +iP 08 49 41  
 S 50 44

30.V Kunming +P 08 49 56  
 S 51 11  
 Chengtu eP 50 20  
 Lanchow eP 51 10

31.V Epc:  $33^{\circ}N$ ,  $78^{\circ}E$   
 O: 02-04-45, M:  $4\frac{1}{4}$   
 L

Lhasa eP 02 07 31  
 S 09 38  
 Lanchow eP 09 31  
 eS 13 24  
 Chengtu eP 09 40  
 Kunming eP 09 49  
 S 13 56  
 Sian eP 10 17  
 Paotow eP 10 25  
 eS 14 58

31.V Epc:  $36^{\circ}N$ ,  $139^{\circ}\frac{1}{2}E$   
 O: 08-33-03

Changchun +iP 08 41 17  
 Zose +P 41 49  
 eS 44 48  
 Nanking +P 42 07  
 Peking +iP 42 20  
 eS 45 47  
 Paotow eP 43 07  
 Sian +P 43 22  
 Canton eP 43 32  
 Lanchow +iP 43 57  
 Chengtu P 44 07  
 Kunming P 44 36  
 Lhasa +iP 45 42  
 eS 51 50

31.V Epc:  $6^{\circ}\frac{1}{2}S$ ,  $128^{\circ}\frac{1}{4}E$   
 O: 11-38-34, M: 5

Canton eP 11 45 08  
 Zose P 45 54  
 Nanking +P 46 04  
 Kunming P 46 12  
 Chengtu eP 46 40  
 S 53 10  
 Sian eP 46 47  
 Peking eP 47 10  
 Lanchow eP 47 16  
 S 54 15  
 Paotow +P 47 27  
 eS 54 36  
 Changchun eP 47 30

31.V Ihasa +iP 11 47 34  
S 54 47

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1965 VII 27.

*Seismology*  
*MB*

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PRELIMINARY SEISMOLOGICAL REPORT  
OF  
CENTRAL STATION, PEKING, AND AUXILIARY STATIONS

1 - 30, June 1965

1.VI Epc:  $20^{\circ}\frac{1}{2}N$ ,  $95^{\circ}\frac{1}{4}E$   
O: 04-32-46  
h: 60km, M:  $5\frac{1}{2}$

Kunming	+iP	04 35 00
	S	36 47
Lhasa	P	35 11
	S	37 05
	iSoS	43 16
Chengtū	+iP	35 57
	S	38 30
Canton	+iP	36 50
	S	40 05
Lanchow	+iP	36 52
	eS	40 07
	ScS	48 32
Sian	+iP	37 03
Wuchang	+P	37 21
	S	41 07
Paotow	+P	37 59
	eS	42 08
Nanking	+P	38 01
Zose	eP	38 15
Peking	+P	38 24
	eS	42 57
Changchun	eP	39 30

2.VI Nanking	+P	06 24 17
	S	33 40
Wuchang	eP	24 28
	eS	34 01
Changchun	+P	24 32
	eSKS	34 01
	S	34 14
Peking	P	24 48
	eSKS	34 20
	S	34 44
Sian	+P	24 58
	SKS	34 45
	S	35 05
Chengtū	+P	25 08
	SKS	34 46
Lhasa	iSKS	35 38

1.VI Epc:  $29^{\circ}N$ ,  $83^{\circ}\frac{1}{4}E$   
O: 07-52-25, M:  $4\frac{3}{4}$

Lhasa	P <sub>n</sub>	07 54 10
	S <sub>n</sub>	55 30
	ScS	08 08 02
Chengtū	eP	07 56 37
Lanchow	eP	56 47
	eS	08 00 20
	ScS	08 27
Sian	+iP	07 57 27
Paotow	+P	57 51
Peking	P	58 30
	eS	08 03 24
Nanking	+P	07 58 42
Zose	+P	59 02
	S	08 04 20
Changchun	+P	07 59 34

2.VI Epc: ~~Fiji Is.~~  
(~~菲島群島~~)  
O: ~~14-45-56~~, h: Deep

Zose	-P	14 56 35
	S	15 05 25
Canton	eP	14 56 49
	eS	15 05 51
Nanking	-iP	14 56 50
	eS	15 05 51
Changchun	-iP	14 57 01
	S	15 06 16
Wuchang	-P	14 57 03
	S	15 06 17
Peking	-P	14 57 19
	S	15 06 51
Sian	-iP	14 57 33
	S	15 07 18
Paotow	eP	14 57 40
	S	15 07 35
Chengtū	P	14 57 42
	S	15 07 39
Lanchow	-iP	14 57 54
	iS	15 07 59

2.VI Epc: ~~Kermadec Is.~~  
(~~克馬德克群島~~)  
O: ~~05-13-00~~, h: Deep

2.VI Epc: ~~Fiji Is.~~  
(~~菲島群島~~)  
O: ~~14-58-31~~, h: Deep

Zose	eP	35 09 13
Canton	-P	09 27



2.VI Nanking -iP 15 09 27  
 eS 18 30  
 Changchun -iP 09 38  
 S 18 55  
 Wuchang -P 09 39  
 Peking -P 09 56  
 Sian -iP 10 10  
 S 19 55  
 Kunming -P 10 16  
 Paotow eP 10 18  
 S 20 13  
 Lanchow -P 10 31  
 S 20 38

3.VI Epc:  $9^{\circ}\frac{1}{2}S$ ,  $159^{\circ}E$   
 O: 04-45-01  
 Zose +P 04 54 24  
 S 04 01 56  
 Nanking P 04 54 40  
 Changchun +iP 55 16  
 Peking +P 55 27  
 Sian +P 55 34  
 Kunming eP 55 37  
 Chengtu P 55 46  
 Paotow +P 55 55  
 Lanchow +P 56 05  
 oS 05 05 06  
 Lhasa +P 04 56 48

3.VI Epc:  $52^{\circ}N$ ,  $176^{\circ}E$   
 O: 07-43-35  
 Changchun +P 07 50 20  
 Peking +P 51 26  
 Zose +P 51 48  
 Nanking +P 51 54  
 Paotow +P 51 55  
 Sian P 52 30  
 Lanchow +P 52 45  
 eS 08 00 06  
 Lhasa +P 07 54 10  
 eS 08 02 45

4.VI Epc:  $50^{\circ}\frac{1}{2}N$ ,  $179^{\circ}\frac{1}{2}E$   
 O: 15-02-12, M:  $4\frac{1}{4}$   
 Changchun P 15 09 16  
 Peking +P 10 21  
 S 16 53  
 Zose +P 10 42  
 eS 17 33

4.VI Nanking +P 15 10 50  
 S 17 45  
 Sian eP 11 25  
 Lanchow eP 11 39  
 oS 19 15  
 Kunming eP 12 38  
 Lhasa +P 13 04

5.VI Epc:  $1^{\circ}\frac{1}{2}S$ ,  $127^{\circ}\frac{1}{4}E$   
 O: 03-49-00  
 Wuchang -P 03 55 48  
 Nanking eP 55 50  
 Kunming eP 56 00  
 eS 04 01 31  
 Sian -iP 03 56 33  
 Peking eP 56 58  
 Lanchow eP 57 01  
 eS 04 03 30  
 Paotow eP 03 57 16  
 Changchun eP 57 19  
 Lhasa -P 57 28  
 eS 04 04 13

6.VI Epc:  $22^{\circ}N$ ,  $121^{\circ}\frac{1}{2}E$   
 O: 11-21-03, M:  $4\frac{1}{2}$   
 Cantow eP 11 23 06  
 Sian eP 24 59  
 Peking eP 25 25  
 Paotow eP 25 52  
 eS 29 40  
 Lanchow -iP 25 53  
 eS 29 46

10.VI Epc:  $36^{\circ}\frac{1}{2}N$ ,  $70^{\circ}\frac{1}{2}E$   
 O: 05-49-03,  
 h: Intermediate  
 Lhasa eP 05 53 07  
 eS 56 22  
 Lanchow +iP 54 32  
 Paotow +P 55 10  
 Peking +P 55 51  
 Canton eP 56 19  
 Zose eP 56 43

11.VI Epc:  $51^{\circ}\frac{1}{2}N$ ,  $173^{\circ}\frac{1}{2}E$   
 O: 02-37-30, M:  $5\frac{1}{4}$   
 Changchun P 02 44 09

11.VI Peking +P 02 45 16  
 eS 51 27  
 Zose +P 45 38  
 eS 52 07  
 Nanking +P 45 44  
 S 52 20  
 Paotow +P 45 45  
 eS 52 21  
 Wuchang +P 46 14  
 S 53 14  
 Sian +iP 46 21  
 Lanchow +iP 46 36  
 S 53 55  
 Chengtu P 47 01  
 Lhasa +iP 48 03  
 eS 56 36

11.VI Epc:  $44^{\circ}\frac{1}{2}N$ ,  $149^{\circ}E$   
 O: 03-33-42, M:  $6\frac{3}{4}$

Changchun +iP 03 37 38  
 Peking +iP 39 02  
 S 43 21  
 Zose +iP 39 12  
 eS 43 39  
 Nanking +iP 39 21  
 S 43 55  
 Paotow +iP 39 41  
 Wuchang +iP 39 56  
 Sian +iP 40 12  
 Lanchow +iP 40 36  
 S 46 05  
 Canton +iP 40 45  
 Chengtu +iP 40 58  
 S 46 45  
 Kunming +iP 41 34  
 Lhasa +iP 42 20  
 PP 44 13  
 S 49 17

11.VI Epc:  $44^{\circ}\frac{1}{2}N$ ,  $149^{\circ}\frac{1}{2}E$   
 O: 07-11-05, M: **5 $\frac{1}{2}$**

Changchun P 07 15 02  
 Peking +iP 16 24  
 eS 20 43  
 Zose eP 16 33  
 Nanking +P 16 44  
 Wuchang eP 17 17  
 Sian +iP 17 33  
 Lanchow +iP 17 58  
 Chengtu P 18 20  
 S 24 08

11.VI Kunming eP 07 18 55  
 Lhasa +P 19 41

11.VI Epc:  $44^{\circ}\frac{1}{2}N$ ,  $149^{\circ}\frac{1}{2}E$   
 O: 07-27-44, M: 5

Changchun P 07 31 45  
 eS 34 56  
 Peking +iP 33 05  
 eS 37 27  
 Zose +P 33 14  
 Nanking eP 33 13  
 Paotow eP 33 44  
 Sian +iP 34 15  
 Lanchow +iP 34 40  
 eS 40 12  
 Chengtu P 35 02  
 S 40 52  
 Kunming P 35 30  
 eS 41 56  
 Lhasa +P 36 23

11.VI Epc:  $44^{\circ}N$ ,  $150^{\circ}\frac{1}{2}E$   
 O: 08-40-55, M:  $5\frac{1}{4}$

Changchun eP 08 44 58  
 Peking +iP 46 18  
 eS 50 42  
 Zose +P 46 27  
 S 50 57  
 Nanking eP 46 59  
 Paotow +P 46 57  
 Wuchang eP 47 12  
 eS 52 10  
 Sian +iP 47 28  
 Lanchow +iP 47 53  
 Chengtu P 48 15  
 S 54 04  
 Kunming +P 48 49  
 S 55 10  
 Lhasa +P 49 36  
 PP 51 26  
 eS 56 33

11.VI Changchun eP 10 20 40  
 Peking +P 21 59  
 Paotow eP 22 38  
 Lanchow +P 23 34  
 Chengtu P 24 15

11.VI Epc:  $44^{\circ}\frac{1}{2}N$ ,  $150^{\circ}E$   
 O: 10-19-(48), M: 3

11.VI Epc:  $44^{\circ}\text{N}$ ,  $149^{\circ}\text{E}$   
 O: 06-03-29, M: 5

Peking	+P	10 25 10
Paotow	eP	25 52
Lanchow	+P	26 45
Lhasa	eP	28 26

12.VI Epc:  $44^{\circ}\text{N}$ ,  $149^{\circ}\text{E}$   
 O: 06-03-29, M: 5

Changchun	eP	06 07 31
Peking	+iP	08 52
Zose	+P	09 01
	S	13 30
Paotow	+P	09 31
Lanchow	+iP	10 26
	S	16 00
Kunming	+P	11 24
	S	17 45
Lhasa	P	12 10

11.VI Epc:  $44^{\circ}\text{N}$ ,  $149^{\circ}\text{E}$   
 O: 12-00-02, M: 5

Changchun	eP	12 04 01
Peking	+P	05 21
Zose	+P	05 31
Nanking	eP	05 40
Sian	+iP	06 32
Lanchow	+iP	06 55
	eS	12 27
Chengtu	P	07 17
Kunming	+P	07 45
	S	14 10
Lhasa	+P	08 39

12.VI Epc:  $45^{\circ}\text{N}$ ,  $147^{\circ}\text{E}$   
 O: 06-46-36, M:  $4\frac{1}{2}$

Changchun	eP	06 50 20
Peking	+P	51 45
Paotow	eP	52 24
Sian	P	52 55
Lanchow	+iP	53 19
	eS	58 41
Kunming	eP	54 13
Lhasa	eP	55 02

12.VI Epc:  $44^{\circ}\text{N}$ ,  $150^{\circ}\text{E}$   
 O: 05-28-36, M: 5

Changchun	P	05 32 42
Peking	+iP	34 01
Zose	+P	34 12
Nanking	eP	34 20
Paotow	+P	34 41
Sian	+iP	35 12
Lanchow	P	35 37
	eS	41 14
Chengtu	P	35 56
	S	41 49
Kunming	+P	36 34
	S	42 57
Lhasa	P	37 20
	ePP	39 12

12.VI Epc: ~~Kuril Is.~~  
 ( ~~$45^{\circ}\text{N}$ ,  $147^{\circ}\text{E}$~~ )  
 O: ~~12-45-(34)~~, M: 5

Changchun	eP	18 49 41
	eS	52 56
Peking	+P	51 03
	eS	55 27
Zose	eP	51 12
Nanking	eP	51 23
Paotow	eP	51 42
Sian	eP	52 22
Lanchow	+iP	52 33
Chengtu	eP	52 59
Kunming	+P	53 33
Lhasa	eP	54 21

12.VI Epc:  $44^{\circ}\text{N}$ ,  $150^{\circ}\text{E}$   
 O: 05-40-55, M: 5

Changchun	eP	05 44 54
Peking	+iP	46 17
Zose	+P	46 26
Nanking	eP	46 38
Paotow	+P	46 56
Sian	+iP	47 27
Lanchow	+iP	47 51
Canton	P	48 10
Kunming	P	48 47
	S	55 05
Lhasa	+P	49 35

12.VI Epc:  $44^{\circ}\text{N}$ ,  $149^{\circ}\text{E}$   
 O: 22-16-45, M: 5

Peking	ePKP	19 10 00
Lhasa	PKP	10 02
Lanchow	-PKP	10 05
Sian	-iPKP	10 06
Chengtu	ePKP	10 09
Kunming	-PKP	10 09

12.VI Epc:  $44^{\circ}\text{N}$ ,  $149^{\circ}\text{E}$   
 O: 22-16-45, M: 5

12.VI	Changchun	eP	22	20	43
	Peking	+P	22	20	04
		eS	26	21	
	Zose	+P	22	14	
	Paotow	eP	22	43	
		eS	27	33	
	Sian	P	23	14	
		S	28	30	
	Lanchow	+iP	23	39	
		eS	29	10	
	Chengtū	P	23	59	
		eS	29	46	
	Lhasa	eP	25	22	

13.VI Epc:  $44^{\circ}1'N$ ,  $149^{\circ}3'E$   
 O: 02-20-52, M:  $4\frac{3}{4}$

Changchun	eP	02	24	49
Peking	+P	26	11	
Zose	+P	26	20	
Paotow	eP	26	54	
	eS	31	46	
Sian	P	27	20	
Lanchow	+iP	27	46	
	eS	33	17	
Chengtū	P	28	07	
Kunming	+P	28	43	
Lhasa	eP	28	29	
		29		

13.VI Epc:  $42^{\circ}N$ ,  $144^{\circ}E$   
 O: 07-06-12, M:  $5\frac{3}{4}$

Changchun	+iP	07	09	26
Peking	+iP	10	50	
	eS	14	33	
Zose	+iP	10	52	
	iS	14	39	
Nanking	+P	11	04	
	S	15	00	
Paotow	+iP	11	37	
	S	16	03	
Wuchang	+iP	11	45	
	S	16	14	
Sian	+iP	12	04	
Lanchow	+iP	12	32	
	S	17	38	
Canton	+iP	12	33	
	eS	17	38	
Chengtū	+iP	12	50	
Kunming	+iP	13	27	
	S	19	16	
Lhasa	+iP	14	20	
	S	20	49	

13.VI Epc:  $36^{\circ}1'N$ ,  $28^{\circ}E$   
 O: 20-01-45, M:  $5\frac{1}{4}$

Lhasa	-P	20	10	51
	eS	18	09	
Lanchow	-iP	11	42	
	eS	19	45	
Paotow	-P	11	59	
	PP	14	14	
	eS	20	15	
Chengtū	P	12	01	
	S	20	15	
Kunming	P	12	13	
	eS	20	40	
Sian	-iP	12	13	
Peking	eP	12	27	
	eS	21	11	
Wuchang	P	12	51	
	S	21	55	
Changchun	-P	12	54	
	PP	15	28	
Nanking	-P	13	06	
	PP	15	45	
	eS	22	22	
Zose	-P	13	19	
	PP	16	02	
	S	22	49	

14.VI Epc:  $32^{\circ}1'N$ ,  $27^{\circ}3'E$   
 O: 13-16-55, M:  $4\frac{3}{4}$

Lhasa	Pn	13	18	05
Chengtū	eP	20	20	
Lanchow	eP	20	23	
Kunming	-P	20	32	
	S	23	28	
Sian	eP	21	07	
Paotow	eP	21	31	
	S	25	16	
Wuchang	eP	22	04	
	S	26	13	
Peking	-iP	22	17	
	eS	26	40	
Canton	eP	22	21	
Changchun	eP	23	24	

15.VI Epc: ~~Alutian Is.~~  
 (~~阿留申群岛~~)  
 O: ~~04-46-11~~

Changchun	-iP	04	53	13
	eS	58	53	
Peking	eP	54	18	

15.VI Zose -P 04 54 37  
 eS 05 01 22  
 Paotow -P 04 54 47  
 eS 05 01 44  
 Sian P 04 55 21  
 Lanchow -P 55 37  
 Lhasa P 57 01

15.VI Epc:  $29^{\circ}\frac{1}{2}N$ ,  $95^{\circ}\frac{1}{2}E$   
 O: 07-59-11, M:  $4\frac{3}{4}$

Lhasa  $P_n$  08 00 21  
 P 00 29  
 $S_n$  01 06  
 S 01 21  
 Chengtu eP 00 59  
 Kunming eP 01 08  
 Lanchow eP 01 38  
 Sian -iP 02 14  
 Paotow -P 03 04  
 Wuchang -P 03 09  
 S 06 20  
 Peking eP 03 50  
 eS 07 39  
 Nanking eP 03 56  
 eS 07 41  
 Changchun P 05 07

15.VI Epc: ~~Fiji Is.~~  
 (非利比斯群岛)  
 O: 23-10-20, M:  $5\frac{3}{4}$

Canton eP 23 21 58  
 Nanking -P 22 04  
 S 31 41  
 Wuchang -P 22 17  
 eS 32 04  
 Changchun -iP 22 25  
 eS 32 22  
 Peking eP 22 39  
 S 32 50  
 Sian -P 22 49  
 S 33 08  
 Kunming -P 22 52  
 S 33 12  
 Paotow -P 23 02  
 eS 33 31  
 Lanchow -P 23 11  
 S 33 54  
 Lhasa eP 23 47  
 SKS 34 24

16.VI Epc:  $29^{\circ}N$ ,  $142^{\circ}\frac{3}{4}E$   
 O: 04-57-17, M:  $4\frac{3}{4}$

16.VI Changchun P 05 01 57  
 eS 05 42  
 Nanking +P 02 01  
 eS 05 52  
 Peking eP 02 36  
 eS 06 52  
 Wuchang eP 02 41  
 Sian P 03 21  
 Lanchow eP 03 38  
 Kunming eP 04 21  
 Lhasa eP 05 37

16.VI Epc:  $32^{\circ}N$ ,  $87^{\circ}\frac{1}{2}E$   
 O: 23-49-(00), M:  $4\frac{1}{2}$

Lhasa  $P_n$  23 50 06  
 Lanchow eP 52 28  
 Chengtu eP 52 32  
 Kunming eP 52 39  
 Paotow eP 53 39  
 eS 57 19  
 Peking P 54 19

17.VI Epc:  $23^{\circ}\frac{1}{2}N$ ,  $124^{\circ}E$   
 O: 10-43-27, M:  $4\frac{3}{4}$

Zose +P 10 45 22  
 eS 46 54  
 Nanking eP 45 44  
 eS 47 32  
 Canton eP 45 47  
 Sian P 47 24  
 Peking eP 47 34  
 eS 50 49  
 Chengtu P 47 48  
 S 51 20  
 Kunming +P 47 55  
 Changchun eP 48 02  
 Paotow P 48 06  
 Lanchow +iP 48 14

17.VI Epc:  $32^{\circ}\frac{1}{2}N$ ,  $87^{\circ}\frac{1}{2}E$   
 O: 20-14-49, M:  $5\frac{1}{2}$

Lhasa +iP $_n$  20 15 53  
 eS $_n$  16 45  
 Chengtu P 18 06  
 S 20 44  
 Lanchow eP 18 07  
 Kunming +iP 18 21  
 S 21 01  
 Sian eP 18 55

17.VI	Paotow	eP	20 19 21
		eS	22 55
	Wuchang	eP	19 52
		eS	24 01
	Peking	eP	20 08
		eS	24 24
	Canton	eP	20 08
		eS	24 26
	Nanking	eP	20 31
		eS	25 07
	Changchun	-iP	21 14
		PP	23 21
		eS	26 25

18.VI Epc: 32°N, 87°E  
O: 01-18-35, M: 4.3

	Lhasa	+iPn	01 19 40
		Sn	20 29
	Chongtu	eP	21 45
	Lanchow	eP	22 01
	Sian	P	22 47
	Wuchang	eP	23 42
		S	27 49
	Peking	eP	23 54
		eS	28 10
	Changchun	-iP	24 59

13.VI Epc: 25°N, 93°E  
O: 08-17-41, M: 4.1

	Lhasa	Pn	06 18 58
		Sn	19 55
	Kunming	P	19 41
		eS	21 14
	Chongtu	P	20 11
	Lanchow	eP	20 55
	Sian	P	21 26
	Canton	eP	21 49
	Peking	eP	22 52
		eS	27 05

19.VI Epc: 53°N, 172°E  
O: 06-38-07, M: 5.1

	Changchun	eP	06 44 37
	Peking	eP	45 40
		eS	51 47
	Paotow	+P	46 10
	Sian	P	43 49
	Lanchow	+iP	47 02
		eS	54 09

19.VI Canton eP 06 47 23  
Lhasa P 48 30  
eS 56 50

20.VI Epc: 44°N, 140°E  
O: 01-37-35, M: 5

	Changchun	P	02 01 23
	Peking	+iP	02 44
		eS	07 02
	Zoso	eP	02 54
	Nanking	eP	05 04
	Paotow	+P	03 23
	Sian	+iP	03 53
	Lanchow	+iP	04 18
		S	09 48
	Chongtu	P	04 40
	Kunming	P	05 13
		S	11 34
	Lhasa	P	06 01

21.VI Epc: 27°N, 55°E  
O: 00-21-10, M: 5.1

	Lhasa	P	00 27 31
		eS	32 55
	Lanchow	+iP	28 59
		eS	35 14
	Chongtu	eP	29 04
	Sian	+iP	29 33
	Paotow	+P	29 36
		S	36 21
	Peking	+P	30 11
		S	37 28
	Wuchang	eP	30 12
		S	37 25
	Nanking	eP	31 37
		eS	38 12
	Zoso	eP	30 53
	Changchun	P	50 57
		S	38 50

22.VI Epc: 7°N, 123°E  
O: 23-18-05, M: 5.3

	Canton	+iP	25 52 21
	Zoso	+P	35 17
		S	57 27
	Wuchang	+iP	53 26
		eS	57 45
	Nanking	+iP	53 29
		eS	57 53

22.VI	Kunming	+iP	23 53 45
	Sian	+iP	54 13
	Peking	+iP	54 40
		S	59 57
	Lanchow	+iP	54 48
	Paotow	+P	54 59
	Changchun	+iP	55 08
		S	24 00 48
	Lhasa	+iP	23 55 22
		S	24 01 11

24.VI	Zose	eP	04 51 54
		sP	53 14
		S	54 14
	Peking	oP	52 25
		sP	53 55
		S	55 12
	Lanchow	oP	54 00
		pP	55 08
		S	57 59

23.VI Epc: 56°N, 152°W  
O: 11-09-11, M: 6½

Changchun	+iP	11 18 13
	S	25 27
Peking	+P	19 10
	iS	27 12
Paotow	+P	19 16
	S	27 45
Zose	+P	19 38
	S	28 08
Sian	+iP	20 03
	S	28 56
Wuchang	+P	20 04
	S	28 56
Lanchow	+iP	20 08
	S	29 05
Chengtu	P	20 33
Canton	eP	20 45
	oS	30 15
Kunming	+iP	21 06
	S	30 54
Lhasa	+P	21 17
	S	31 15

24.VI Epc: 7°½N, 127°E  
O: 07-45-11, M: 5¾

Canton	-iP	07 49 48
	iS	53 33
Zose	oP	50 29
	S	54 45
	ScS	08 01 33
Nanking	eP	07 50 44
	oS	55 10
Sian	-iP	51 34
	S	56 41
Peking	eP	51 55
	iS	57 18
	ScS	08 02 16
Lanchow	-iP	07 52 09
	S	57 43
Changchun	P	52 16
	eS	57 55
Paotow	P	52 18
	S	57 57
Lhasa	-iP	52 47
	S	58 50

23.VI Epc: ~~New Guinea~~  
(~~西伊里亞~~)  
O: ~~16-08-57~~

Sian	eP	16 17 23
Peking	eP	17 32
	eS	24 25
Lanchow	oP	17 52
	oS	25 01
Lhasa	P	18 25

24.VI Epc: 32°8N, 104°7E  
O: 12-19-08, M: 4¾

Chengtu	+iPn	12 19 47
	S	20 20
Lanchow	-Pn	20 04
	P	20 16
	S	20 55
Sian	Pn	20 08
	P	20 19
	S	21 09

24.VI Epc: 35°½N, 135°½E  
O: 04-48-57, h: 380km ca.

Changchun	+iP	04 51 37
	S	53 45

24.VI Epc: 19°½N, 120°½E  
O: 23-08-33, M: 5

Canton	eP	23 10 28
Sian	P	12 42
Peking	oP	13 12

24.VI Peking S 23 16 54  
 Lanchow eP 13 29  
 eS 17 31  
 Paotow eP 13 36  
 eS 17 39  
 Changchun P 13 50  
 oS 18 02

26.VI Epc:  $30^{\circ}\frac{1}{2}N$ ,  $131^{\circ}E$   
 O: 16-47-47, M:  $4\frac{1}{2}$

Zose eP 16 49 51  
 Changchun eP 51 24  
 eS 54 14  
 Peking eP 51 33  
 Paotow eP 52 26  
 eS 56 18  
 Lanchow eP 52 28  
 eS 57 08

27.VI Epc:  $9^{\circ}\frac{1}{4}N$ ,  $93^{\circ}\frac{1}{2}E$   
 O: 01-04-26, M:  $4\frac{3}{4}$

Kunming P 01 08 40  
 Lhasa P 09 07  
 S 12 53  
 Chengtu P 09 37  
 S 13 51  
 Lanchow eP 10 21  
 Paotow eP 11 14  
 Peking eP 11 34  
 eS 17 18  
 Changchun P 12 34  
 eS 19 10

27.VI Epc:  $23^{\circ}\frac{1}{2}N$ ,  $121^{\circ}\frac{1}{2}E$   
 O: 11-36-07, M:  $5\frac{3}{4}$

Zose eP 11 37 57  
 Canton +P 38 01  
 iS 39 28  
 Nanking +P 38 14  
 S 39 53  
 Wuchang P 38 24  
 Peking +P 40 07  
 S 43 18  
 Chengtu +iP 40 07  
 Kunming +iP 40 11  
 Paotow +P 40 37  
 S 44 13  
 Lanchow +P 40 40  
 S 44 20

27.VI Changchun eP 11 40 44  
 S 44 28  
 Lhasa +P 42 01  
 S 46 43

27.VI Epc: South of Philippine  
 (菲律賓南部)  
 O: 17-35-16

Peking eP 17 42 12  
 eS 47 48  
 Lanchow P 42 26  
 eS 48 11  
 Lhasa eP 43 02  
 eS 49 16

27.VI Epc: Ryukyu Is.  
 (琉球群島)  
 O: 21-59-32, M:  $4\frac{1}{4}$

Changchun eP 22 03 15  
 Peking eP 05 33  
 eS 06 45  
 Paotow eP 04 28  
 Lanchow eP 04 58  
 Chengtu eP 04 59  
 eS 09 22

28.VI Epc:  $4^{\circ}\frac{1}{2}S$ ,  $153^{\circ}E$   
 O: 03-33-37, M:  $5\frac{1}{2}$

Zose +iP 03 42 06  
 S 48 51  
 Nanking +P 42 24  
 Wuchang +P 42 38  
 Changchun +iP 43 04  
 eS 50 40  
 Peking +iP 43 14  
 eS 50 57  
 Sian +iP 43 21  
 S 51 10  
 Kunming +P 43 23  
 Chengtu +P 43 31  
 Paotow +P 43 43  
 S 51 54  
 Lanchow +iP 43 52  
 iS 52 11  
 Lhasa +iP 44 38  
 eS 53 36

28.VI Epc:  $23^{\circ}\frac{1}{2}N$ ,  $122^{\circ}\frac{1}{2}E$   
 O: 15-44-45, M: 5



28.VI Canton eP 15 46 44  
 Sian P 48 36  
 Peking P 48 50  
 Chengtu eS 52 04  
 Kunming P 48 52  
 Paotow +P 49 20  
 Lanchow eS 52 28  
 +P 49 24  
 Changchun eP 49 29  
 Lhasa eP 50 44

29.VI Epc:  $44^{\circ}N$ ,  $149^{\circ}E$   
 O: 02-04-22, M:  $4\frac{1}{2}$

Changchun P 02 08 23  
 Peking +iP 09 43  
 eS 14 04  
 Zose +P 09 54  
 S 14 24  
 Paotow eP 10 22  
 S 15 10  
 Sian P 10 52  
 Lanchow +iP 11 16  
 eS 16 46  
 Chengtu P 11 39  
 Kunming +P 12 16  
 S 18 34  
 Lhasa eP 13 00  
 eS 19 55

30.VI Epc:  $2^{\circ}S$ ,  $127^{\circ}E$   
 O: 02-53-10, M:  $5\frac{1}{2}$

Canton eP 02 59 02  
 eS 03 03 46  
 Zose -P 02 59 49  
 Wuchang P 03 00 00  
 Nanking -P 00 01  
 eS 05 36  
 Chengtu eP 00 35  
 S 06 36  
 Sian -iP 00 45  
 S 06 54  
 Peking -P 01 09  
 Lanchow -iP 01 15  
 eS 07 41  
 Paotow -P 01 26  
 S 08 04  
 Changchun eP 01 30  
 Lhasa -iP 01 39  
 eS 07 41

30.VI Epc:  $52^{\circ}N$ ,  $175^{\circ}E$   
 O: 08-33-29, M:  $5\frac{1}{2}$

Changchun +iP 08 40 17  
 Peking +iP 41 23  
 Zose +iP 41 45  
 eS 43 25  
 Nanking +iP 41 51  
 eS 48 34  
 Paotow +iP 41 52  
 Sian +iP 42 27  
 Lanchow +iP 42 41  
 Lhasa +iP 44 07  
 eS 52 44

Given by

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1965 VIII 19.

SE DATA

$\overline{P} = PG$   
 $\overline{S} = SG$

TO BE  
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PRELIMINARY SEISMOLOGICAL REPORT  
OF  
CENTRAL STATION, PEKING, AND AUXILIARY STATIONS

1 - 31, July 1965

2.VII Epc:  $52^{\circ}N$ ,  $176^{\circ}E$   
O: 20-19-39, M:  $4\frac{1}{2}$

CNH	Changchun	+P	20	26	23
PEK	Peking	+P		27	29
		PP		29	09
		eS		33	47
ZSC	Zose	+P		27	52
NAN	Nanking	+P		27	57
PAO	Paotow	+iP		27	57
wuc	Wuchang	+P		28	27
SAI	Sian	+P		28	33
LAW	Lanchow	+P		28	48
		eS		36	07
	Lhasa	P		30	14
		S		38	49

3.VII Kunming +iP<sub>n</sub> 11 26 57

		$\overline{P}$		27	08
		$\overline{S}$		27	49
	Chengtuo	eP		28	13
	Canton	P		28	45
	Lhasa	eP		29	00
		S		31	17
	Sian	P		29	20
	Wuchang	+P		29	27
	Lanchow	eP		29	28
	Nanking	+P		30	20
		S		33	48
	Paotow	+P		30	37
		eS		34	16
	Zose	+iP		30	39
		S		34	23
	Peking	+P		31	00
		S		35	00
	Changchun	+iP		32	08
		eS		37	00

2.VII Epc:  $53^{\circ}N$ ,  $168^{\circ}W$   
O: 20-58-42, M: 7

	Changchun	+iP	21	06	42
		S		13	06
	Peking	+iP		07	42
		S		14	53
		ScS		17	25
	Paotow	+iP		08	05
		iS		15	40
	Zose	+iP		08	06
		S		15	41
	Nanking	+iP		08	11
		S		15	47
	Wuchang	+iP		08	37
		S		16	38
	Sian	+iP		08	41
	Lanchow	+iP		08	52
		eS		17	03
CWU	Chengtuo	+iP		09	17
		S		17	54
CNT	Canton	+P		09	19
		S		17	56
KUN	Kunming	P		09	49
		eS		18	52
LHA	Lhasa	+iP		10	08
		iS		19	31

6.VII Epc:  $37^{\circ}N$ ,  $22^{\circ}E$   
O: 03-18-42, M: 6

	Lhasa	P	03	28	25
		S		36	12
	Lanchow	iP		29	08
	Paotow	-P		29	21
		iS		38	01
	Chengtuo	P		29	25
		iS		38	08
	Sian	-iP		29	38
		iS		38	30
	Kunming	-P		29	38
		S		38	35
	Peking	-P		29	48
		S		38	50
	Changchun	-iP		30	09
		iS		39	30
	Wuchang	P		30	12
		S		39	38
	Nanking	-P		30	25
		S		39	59
	Canton	iP		30	34
		eS		40	19
	Zose	P		30	36
		iS		40	26

3.VII Epc:  $22^{\circ}N$ ,  $101^{\circ}E$   
O: 11-26-01, M:  $5\frac{1}{2}$

6.VII 

Peking	eP	04 14 29
Sian	+iP	15 39
Chengtu	eP	16 30
Kunming	+P	16 58
	<del>is</del>	<del>21 53</del>

6.VII Epc:  $3^{\circ}\frac{1}{2}N$ ,  $113^{\circ}\frac{1}{2}E$   
 O: 04-48-27, M: 5

Canton	-iP	04 52 53
	iS	56 29
Kunming	-iP	53 42
	eS	57 59
Wuchang	P	54 06
	eS	58 39
Lhasa	-P	55 11
	S	05 00 33
Peking	eP	04 55 31
	eS	05 01 09
Paotow	eP	04 55 37
	eS	05 01 20

6.VII Epc:  $3^{\circ}\frac{1}{2}S$ ,  $155^{\circ}E$   
 O: 18-36-50  
 h: 500km ca.

Zose	iP	18 44 40
	pP	46 11
	iScP	49 04
	S	50 56
	<del>iS</del>	<del>51 00</del>
	iScS	53 38
Canton	+iP	44 51
	iScP	49 10
	iS	51 20
Nanking	+iP	44 58
	pP	46 31
	iScP	49 14
	S	51 28
	sS	54 26
Wuchang	+iP	45 13
	iPP	47 14
	iScP	49 23
	iS	51 59
Changchun	+iP	45 31
	pP	47 11
	PP	47 34
	iScP	49 36

6.VII Peking +iP 18 45 45

	pP	47 23
	PP	47 52
	iS	52 59
	ScS	54 42
	sS	55 58
Sian	+iP	45 53
	pP	47 34
	PP	48 05
	iS	53 14
	iScS	54 52
Chengtu	+iP	46 06
	S	53 36
Paotow	+iP	46 15
	pP	47 54
	PP	48 28
	S	53 46
	<del>iS</del>	<del>53 52</del>
	sS	56 49
Lanchow	+iP	46 24
	iS	54 10
Lhasa	+iP	47 11
	pP	48 57
	PP	49 49
	S	55 34
	<del>iS</del>	<del>55 40</del>

~~7.VII Epc: Nampo Is.  
 (日本領有島)  
 O: 21-38-53  
 h: Intermediate.~~

Zose	eP	21 42 16
Changchun	-iP	42 17
	iS	45 03
Nanking	eP	42 41
Peking	eP	43 05
	eS	46 29
Wuchang	eP	43 21
	S	46 57
Paotow	eP	43 51
	eS	47 54
	sS	49 15
Sian	eP	43 55
Lhasa	eP	46 13
	S	52 05

7.VII Kunming eP 23 06 20

Lhasa	P	07 25
Zose	eP	07 38
Lanchow	eP	07 56

13.VII Epc: Celbes.  
(苏拉威西)  
O: 14-40-(57), M: 5

Canton	eP	14	46	25
Zose	eP		47	27
Wuchang	eP		47	29
Nanking	eP		47	36
Peking	eP		48	44
Lhasa	P		48	53
	iS		55	14
Paotow	eP		48	57
	eS		55	21
Changchun	eP		49	13

15.VII Epc: 8°N, 123° $\frac{3}{4}$ E  
O: 18-33-33  
h: 600km ca.

Canton	iP	18	37	11
Zose	-iP		37	58
	iS		41	29
Wuchang	-iP		38	07
	iS		41	47
Nanking	-iP		38	09
	S		41	52
Chengtu	iP		38	49
	iS		43	03
Peking	-iP		39	19
	iS		43	56
	iScP		44	35
	iScS		48	37
Lanchow	-iP		39	27
	iS		44	10
Paotow	P		39	38
	iS		44	28
	sS		47	58
Changchun	-iP		39	46
	PcP		41	57
	iS		44	42
	sS		47	50
	iScS		48	55
Lhasa	-iP		40	01
	sP		42	04
	S		45	10
	sS		47	21

16.VII Epc: Santa Cruz Is.  
(圣克鲁斯群岛)  
O: 22-33-(14), M: 5

Zose	eP	22	43	26
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16.VII Zose eS 22 51 41

Nanking	eP		43	41
Changchun	eP		44	04
Peking	eP		44	22
Kunming	-P		44	41
	S		54	01
Paotow	eP		44	49
Lanchow	eP		45	00
	S		54	43

17.VII Epc: 10°S, 161°E  
O: 07-20-25, M: 5 $\frac{1}{4}$

Zose	eP	07	30	03
	iS		37	51
Canton	eP		30	11
	eS		38	04
Nanking	+P		30	13
	eS		38	16
Wuchang	P		30	35
	S		38	47
Changchun	+iP		30	50
	S		39	19
Peking	+P		31	03
	S		39	40
Sian	+P		31	12
	S		40	00
Kunming	+P		31	16
Chengtu	eP		31	22
	S		40	20
Paotow	+P		31	31
	S		40	35
Lanchow	+P		31	41
	eS		40	52
Lhasa	F		32	25
	iS		42	16

17.VII Epc: Solomon Is.  
(所罗门群岛)  
O: 12-47-43, M: 5 $\frac{1}{4}$

Zose	+P	12	56	42	
	S		13	03	47
Canton	+P		12	56	46
	S		13	03	54
Nanking	+P		12	56	59
	S		13	04	16
Wuchang	P		12	57	13
	S		13	04	46
Changchun	P		12	57	34
	eS		13	05	29
Peking	eP		12	57	45

17.VII Peking S 13 05 49  
 Kunming eP 12 57 52  
 Sian +iP 57 55  
 S 13 06 08  
 Paotow eP 12 58 12  
 S 13 06 44  
 Lanchow eP 12 58 23  
 Lhasa eP 59 04  
 S 13 08 21

17.VII Epc: South off Tonga Is.  
 ( 湯加群島以南 )  
 O: 12-59-06

Zose P 13 11 37  
 Nanking P 11 46  
 Wuchang eP 11 57  
 Changchun , P 12 00  
 eS 22 47  
 Peking P 12 16  
 S 23 15  
 Sian P 12 27  
 S 23 28  
 Kunming eP 12 27

18.VII Epc: 45°N, 152°E  
 O: 22-14-56, M: 4½

Changchun eP 22 19 20  
 Peking +P 20 37  
 eS 25 10  
 Zose P 20 49  
 eS 25 33  
 Paotow eP 21 14  
 Sian eP 21 53  
 eS 27 26  
 Lanchow eP 22 10  
 Canton eP 22 21  
 Chengtu P 22 33  
 Kunming P 23 09  
 S 29 57  
 Lhasa P 23 53

19.VII Epc: North-West off Bonin  
 Is. ( 小笠原群島之西北 )  
 O: 06-47-13  
 h: Intermediate.

Zose S 06 33 38  
 Nanking -P 51 11

19.VII Nanking S 06 54 19  
 Changchun eP 51 21  
 S 54 42  
 Wuchang -iP 51 44  
 eS 55 23  
 Peking eP 51 40  
 Canton eP 52 03  
 Sian -iP 52 28  
 Paotow -P 52 31  
 Lanchow -iP 53 05  
 Lhasa eP 54 38

19.VII Epc: 10°N, 96°E  
 O: 09-06-59, M: 4½

Kunming eP 09 12 19  
 Lhasa +P 12 58  
 Sian P 13 52  
 Lanchow eP 13 56  
 Paotow eP 14 45  
 Peking +P 14 58  
 eS 21 21

19.VII Epc: 11°S, 168°E  
 O: 16-45-59, M: 5

Zose eP 16 56 12  
 eS 17 04 28  
 Canton eP 16 56 25  
 eS 17 04 53  
 Nanking eP 16 56 29  
 eS 17 05 00  
 Wuchang P 16 56 43  
 Changchun +P 56 53  
 Peking +P 57 10  
 S 17 06 17  
 Sian +P 16 57 19  
 Kunming P 57 27  
 Paotow eP 57 35  
 Lhasa eP 57 42  
 Lanchow +P 57 48  
 eS 17 07 31

20.VII Epc: 48°N, 155°E  
 O: 11-19-49

Changchun P 11 24 37  
 eS 28 21  
 Zose P 26 13

20.VII Zose S 11 31 20  
 Wuchang P 26 52  
 eS 32 26  
 Lanchow eP 27 22  
 Canton eP 27 42  
 Lhasa eP 29 01  
 eS 36 26

20.VII Epc: 7°N, 125°E  
 O: 13-18-22, M: 5½

Canton eP 13 22 45  
 Zose +P 23 37  
 S 27 52  
 Wuchang iP 23 48  
 Nanking +iP 23 49  
 S 28 11  
 Kunming +iP 24 08  
 eS 28 47  
 Sian +iP 24 36  
 iPP 25 30  
 S 29 31  
 Peking +iP 25 02  
 iPP 26 14  
 eS 30 21  
 Lanchow +iP 25 10  
 eS 30 37  
 Paotow +P 25 21  
 PP 26 44  
 Changchun +iP 25 27  
 PP 26 53  
 eS 31 06  
 Lhasa P 25 46  
 S 31 39

21.VII Epc: Samoa Is.  
 (薩摩亞群島)  
 O: 02-51-38

Zose eP 03 03 47  
 eS 13 47  
 Nanking eP 04 00  
 S 14 11  
 Wuchang eP 04 05  
 Peking eP 04 23  
 oSKS 14 52  
 eS 15 04  
 Sian eP 04 36  
 Kunming eP 04 49  
 Paotow eP 04 50  
 oSKS 15 18  
 eS 15 50

21.VII Epc: 53°<sup>1</sup>/<sub>2</sub>N, 171°<sup>1</sup>/<sub>2</sub>E  
 O: 17-52-27, M: 5

Changchun P 17 58 45  
 S 18 03 40  
 Peking eP 17 59 52  
 ePP 18 01 26  
 eS 05 48  
 Zose +P 00 19  
 S 06 36  
 Paotow +P 00 22  
 eS 06 42  
 Nanking eP 00 24  
 S 06 35  
 Wuchang eP 00 54  
 eS 07 41  
 Sian +P 01 00  
 Lanchow +iP 01 14  
 Canton eP 01 42  
 Kunming eP 02 13  
 Lhasa P 02 42  
 PP 04 57  
 eS 11 00

22.VII Epc: Aleutian Is.  
 (阿留申群島)  
 O: 01-18-45

Peking P 01 26 43  
 eS 33 06  
 Paotow -iP 27 12  
 eS 33 58  
 Lanchow -P 28 01  
 Lhasa eP 29 27

25.VII Epc: 2°N, 99°E  
 O: 03-40-28, M: 5½

Kunming -iP 03 45 42  
 Lhasa eP 46 28  
 S 51 18  
 Chengtu eP 46 50  
 Sian -P 47 11  
 Lanchow -P 47 18  
 Paotow eP 47 59  
 eS 53 59  
 Peking P 48 18  
 S 54 55

25.VII Epc: 42°N, 117°E

25.VII O: 13-32-59, M: 5

Changchun	P	13	36	49
	S		39	51
Peking	-iP		38	09
	S		42	17
Zoso	P		38	09
	S		42	20
Nanking	P		38	19
	S		42	37
Paotow	-P		38	52
	S		43	35
Wuchang	P		38	57
Sian	-iP		39	18
Canton	eP		39	44
Lanchow	-iP		39	46
Chengtu	eP		40	02
Kunming	-P		40	37
Lhasa	P		41	30

25.VII Epc: 51°<sup>1</sup>N, 176°<sup>1</sup>E  
O: 21-46-43, M: 5<sup>1</sup>/<sub>2</sub>

Changchun	iP	21	53	30
Peking	+iP		54	36
	S	22	00	56
Zoso	+iP	21	54	57
Nanking	+iP		55	04
Paotow	+iP		55	05
	iS	22	01	47
Wuchang	+iP	21	55	33
Sian	+P		55	41
Lanchow	+iP		55	55
	eS	22	03	19
Canton	eP	21	56	18
Chengtu	P		56	18
Kunming	+P		56	52
Lhasa	P		57	21
	iS	22	05	59

26.VII Epc: South off Nampo Is,  
(伊豆諸島以南)  
O: 16-17-43, h: Deep.

Changchun	iP	16	21	32
	S		24	33
Peking	P		22	05
	(sP)		23	57
	S		25	37
Lanchow	-P		23	25
Lhasa	eP		25	01

27.VII Peking eP 11 28 27  
Paotow eP 28 56  
Lanchow P 29 45  
Lhasa oP 31 11

27.VII Canton oP 16 19 43  
Peking eP 21 40  
Nanking eP 21 48  
Lanchow eP 22 14

28.VII Epc: 2°<sup>1</sup>/<sub>2</sub>S, 102°E  
O: 22-29-10,  
h: 160km ca.

Kunming	-P	22	34	42
Canton	eP		34	46
Chengtu	-iP		35	30
	S		40	34
Lhasa	-iP		35	35
	S		40	43
Wuchang	-P		35	48
	S		41	06
Sian	P		36	07
	pP		36	37
	PP		36	39
	S		41	40
Nanking	-iP		36	14
	pP		36	45
	S		41	54
Zoso	-iP		36	16
	pP		36	48
	S		41	58
	sS		42	56
Lanchow	iP		36	17
	S		41	58
Paotow	-P		36	59
	S		43	17
Peking	-iP		37	06
	pP		37	37
	PP		38	50
	S		43	28
	sS		44	25
	ScS		46	46

29.VII Epc: 50°<sup>1</sup>/<sub>2</sub>N, 170°<sup>1</sup>/<sub>2</sub>W  
O: 08-29-17, M: 7<sup>1</sup>/<sub>4</sub>

Peking	-P	08	38	15
	iS		45	27
Zoso	-iP		38	36

29.VII Zose iS 08 46 06  
 Paotow -P 38 41  
 S 46 13  
 Nanking P 38 42  
 S 46 16  
 Wuchang -P 39 09  
 S 47 07  
 Sian -P 39 15  
 Lanchow -P 39 28  
 S 47 42  
 Canton eP 39 50  
 S 48 26  
 Chengtu iP 39 52  
 S 48 29  
 Kunming -iP 40 22  
 S 49 26  
 Lhasa P 40 47  
 S 50 10

29.VII Epc:  $50^{\circ}\frac{1}{2}N$ ,  $170^{\circ}\frac{1}{2}W$   
 O: 12-20-16

Peking eP 12 29 14  
 Zose eP 29 10  
 Paotow P 29 41  
 S 37 14  
 Sian eP 30 15  
 Lanchow eP 30 27  
 eS 38 41  
 Lhasa P 31 46  
 S 41 12

29.VII Epc:  $50^{\circ}\frac{1}{2}N$ ,  $170^{\circ}\frac{1}{2}W$   
 O: 15-08-34, M:  $4\frac{3}{4}$

Peking eP 15 17 30  
 eS 24 39  
 Zose eP 17 53  
 Paotow eP 17 16  
 S 25 29  
 Lanchow eP 18 42  
 eS 26 52  
 Lhasa P 20 01  
 S 29 23

30.VII Epc: Ryukyu Is.  
 (琉球列島)  
 O: 20-48-(53), M: 4

Peking eP 20 53 19  
 oS 56 48

30.VII Kunming eP 20 53 59  
 eS 58 13  
 Lanchow eP 54 10

31.VII Epc:  $36^{\circ}N$ ,  $142^{\circ}\frac{1}{4}E$   
 O: 07-36-24, M:  $5\frac{1}{4}$

Changchun P 07 38 03  
 Zose +P 40 40  
 Nanking P 41 01  
 Peking eP 41 08  
 eS 44 55  
 Wuchang P 41 43  
 S 46 03  
 Paotow eP 41 58  
 S 46 22  
 Sian +P 42 14  
 eS 46 55  
 Canton eP 42 20  
 eS 47 03  
 Lanchow eP 42 46  
 eS 47 49  
 Chengtu P 42 57  
 S 48 12  
 Kunming eP 43 26  
 S 49 02

31.VII Epc:  $32^{\circ}\frac{3}{4}N$ ,  $93^{\circ}\frac{1}{2}E$   
 O: 16-36-51, M:  $4\frac{1}{2}$

Lhasa Pn 16 37 53  
 P 38 01  
 S 38 47  
 Lanchow eP 39 09  
 oS 40 57  
 Chengtu eP 39 12  
 Sian eP 40 00  
 S 44 10  
 Paotow eP 40 54  
 Wuchang eP 41 06  
 Peking eP 41 25  
 eS 45 11  
 Canton eP 41 31  
 eS 45 15  
 Nanking eP 41 43  
 eS 45 33  
 Zose eP 42 04

31.VII Epc:  $32^{\circ}\frac{3}{4}N$ ,  $93^{\circ}\frac{1}{2}E$   
 O: 17-07-43, M: 5



31.VII	Lhasa	Pn	17 08 51
		P	08 59
	Lanchow	eP	10 07
		S	11 58
	Chengtuo	eP	10 11
		S	12 00
	Kunming	eP	10 30
		S	12 25
	Sian	-P	10 59
		S	13 33
	Paotow	eP	11 28
		S	14 24
	Wuchang	P	12 03
		eS	15 28
	Peking	-P	12 22
		eS	16 02
	Canton	eP	12 26
		eS	16 10
	Nanking	-P	12 40
		S	16 37
	Zose	-P	13 03
		eS	17 21

31.VII	Wuchang	eP	21 49 01
		eS	52 26
	Peking	eP	49 20
		eS	53 06
	Canton	eP	49 23
		eS	53 07
	Zose	eP	50 01
		eS	54 18

Given by  
 S. P. Lee (Chief)  
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 Institute of Geophysics,  
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 Peking, China.

1965 IX 20.

31.VII Epc:  $32^{\circ}15'N$ ,  $93^{\circ}15'E$   
 O: 19-01-07, M:  $4\frac{1}{2}$

Lhasa	-Pn	19 02 08
	iP	02 15
	iS	02 59
Lanchow	eP	04 26
	eS	05 10
Kunming	eP	03 52
Sian	e(P)	04 16
Wuchang	S	08 45
Peking	eP	05 40
	eS	09 24
Canton	eS	09 28

31.VII Epc:  $32^{\circ}15'N$ ,  $93^{\circ}15'E$   
 O: 21-44-43, M:  $4\frac{3}{4}$

Lhasa	-iPn	21 45 50
	iP	45 56
	iS	46 38
Lanchow	eP	47 05
	eS	48 51
Kunming	eP	47 29
	S	49 40
Sian	eP	47 56
	S	50 26
Paotow	eP	48 25
	eS	51 17

P. S. Station Wuchang (Wuhan),  
 Since May 1, 1965 moved  
 to the location:  
 $\Lambda: 114^{\circ}21'0E$ ,  $\varphi: 30^{\circ}32'6N$

PRELIMINARY SEISMOLOGICAL REPORT  
OF  
CENTRAL STATION, PEKING, AND AUXILIARY STATIONS

1 - 31, August 1965

1.VIII Epc:  $32^{\circ}\frac{1}{2}N$ ,  $93^{\circ}\frac{1}{4}E$   
O: 07-37-41

Lhasa	ePn	07 38 43
	iP	38 49
	iS	39 33
Peking	eP	42 15
Canton	oP	42 19

1.VIII Canton +iP 15 09 06

	eS	14 02
Chengtū	+iP	09 10
	iS	14 09
Kunming	iS	15 18
Lhasa	-P	10 30
	iS	16 32
	iScS	19 43

1.VIII Epc:  $32^{\circ}\frac{1}{2}N$ ,  $93^{\circ}\frac{1}{4}E$   
O: 14-13-59, M: 4

Lhasa	ePn	14 15 01
	P	15 07
	iS	15 52
Lanchow	oP	16 21
Peking	eP	18 52
Canton	eP	18 36

1.VIII Epc:  $52^{\circ}\frac{1}{2}N$ ,  $154^{\circ}\frac{1}{2}E$   
O: 16-41-13, h:480km ca.

Changchun	iP	16 45 20
	isP	47 23
	iS	48 39
Peking	eP	46 29
	pP	47 49
	eS	50 42
Zose	eS	51 41
Nanking	S	51 47
Wuchang	iS	52 40
Sian	S	52 47
Lanchow	+P	47 56
	S	53 17
Chengtū	S	54 09
Kunming	eS	55 18
Lhasa	eP	49 32
	S	56 13

1.VIII Epc:  $47^{\circ}N$ ,  $142^{\circ}\frac{3}{4}E$   
O: 15-02-57, h:380km ca.

Changchun	iP	15 05 51
	iS	08 10
Peking	-P	07 11
	pP	08 15
	iS	10 39
	iScS	17 43
Zose	+iP	07 33
	ipP	08 41
	S	11 19
	iScS	18 10
Nanking	+iP	07 40
	pP	08 44
	S	11 28
	iScS	17 56
Paotow	-P	07 48
	pP	08 56
	S	11 42
	iScS	18 01
Wuchang	+P	08 13
	iS	12 28
Sian	+iP	08 24
	iS	12 44
Lanchow	-iP	08 45
	S	13 23
	ScS	18 30

1.VIII Epc:  $32^{\circ}\frac{1}{2}N$ ,  $92^{\circ}\frac{3}{4}E$   
O: 20-09-09, M:  $4\frac{2}{4}$

Lhasa	Pn	20 10 18
	iP	10 24
	iS	11 12
Lanchow	eP	11 34
	eS	13 25
Chengtū	eP	11 35
	S	13 27
Kunming	eS	14 02
Sian	-P	12 26
	eS	14 59
Paotow	eP	12 56
	eS	15 52
Wuchang	+P	13 32
	S	16 58
Peking	eP	13 48

1.VIII Peking eS 20 17 32  
 Canton eP 13 53  
 eS 17 40  
 Nanking -P 14 07  
 Zose -P 14 29  
 S 18 47

2.VIII Peking S 13 45 38  
 Changchun P 34 02  
 PP 38 13  
 Lhasa eP 34 03  
 PP 38 12  
 Paotow eP 34 10  
 PP 38 35

1.VIII Epc: Kermadec Trench  
 (克馬德克海沟)  
 O: 23-43-52

2.VIII Epc:  $32^{\circ}15'N$ ,  $92^{\circ}45'E$   
 O: 17-49-36, M:  $4\frac{1}{2}$

Zose +P 23 56 58  
 eS 24 07 37  
 Canton +P 23 57 00  
 Nanking +P 57 10  
 Wuchang +P 57 19  
 S 24 08 23  
 Changchun P 23 57 28  
 iS 24 08 50  
 Peking eP 23 57 41  
 eSKS 24 08 26  
 iS 09 13  
 Sian eP 23 57 47  
 iS 24 08 40

Lhasa P<sub>n</sub> 17 50 46  
 iP 50 51  
 iS 51 40  
 Lanchow eP 52 01  
 Kunming eS 54 38  
 Sian eP 52 54  
 eS 55 27  
 Wuchang eP 53 59  
 eS 57 31  
 Peking eP 54 17  
 Canton eP 54 21  
 eS 58 08  
 Nanking eP 54 35  
 Zose eP 54 59

2.VIII Epc: Macguarie Is.  
 (馬誇里島)  
 O: 13-19-40, M:  $6\frac{3}{4}$

3.VIII Epc: Peru  
 (南美洲秘魯)  
 O: 02-01-49

Canton +iP 13 32 42  
 PP 36 15  
 iS 43 25  
 Zose +P 33 04  
 PP 36 54  
 SKS 43 46  
 S 44 08  
 Kunming P 33 08  
 Nanking +P 33 12  
 iPP 36 59  
 iSKS 44 03  
 iS 44 33  
 Wuchang eP 33 12  
 SKS 44 09  
 S 44 29  
 Chengtu P 33 28  
 Sian P 33 37  
 S 45 13  
 Peking eP 33 48  
 iPP 38 09  
 SKS 44 26

Changchun ePKP 02 21 11  
 ePP 23 56  
 Peking -PKP 21 22  
 Paotow -iPKP 21 29  
 ePP 24 47  
 Zose -PKP 21 33  
 ePP 25 05  
 Nanking -PKP 21 34  
 oPP 25 36  
 Lanchow -PKP 21 38  
 Sian ePKP 21 40  
 Wuchang ePKP 21 40  
 Canton ePKP 21 46  
 Chengtu PKP 21 46  
 Lhasa ePKP 21 48  
 PP 25 54

3.VIII Epc:  $34^{\circ}N$ ,  $140^{\circ}E$   
 O: 08-30-34, M:  $4\frac{1}{2}$

3.VIII	Changchun	P	08 34 11
	Zose	P	34 23
		S	37 22
	Nanking	eP	34 46
		eS	38 11
	Peking	eP	35 08
		eS	38 46
	Wuchang	P	35 33
		eS	39 31
	Sian	eP	36 17
		eS	40 39
	Lanchow	eP	36 43
	Chengtu	eP	36 50
		S	41 46
	Kunming	eP	37 16

4.VIII Epc: New Hebrides  
(新赫布利底群岛)  
O: 08-47-02

	Canton	S	09 05 44
	Changchun	eP	08 57 50
	Peking	P	58 07
	Sian	P	58 19
	Paotow	eP	58 33
		S	09 07 57
	Lanchow	+P	08 58 43
		S	09 08 18
	Lhasa	eP	08 59 22
		eS	09 09 22

5.VIII Epc: New Britain  
(新不列颠岛)  
O: 00-07-53  
h: Intermediate.

	Changchun	S	00 20 32
	Zose	+iP	16 16
		S	22 55
	Canton	+iP	16 21
		S	23 08
	Nanking	+iP	16 33
		S	22 23
	Wuchang	+iP	16 48
	Peking	+iP	17 24
		S	25 01
		sS	25 29
	Sian	+iP	17 30
	Kunming	iP	17 32
		iS	25 14

5.VIII	Chengtu	+iP	00 17 41
		S	25 36
	Paotow	+iP	17 53
		S	25 49
	Lhasa	eP	18 44
		S	27 39

6.VIII Epc: 41°N, 132°E  
O: 18-15-10  
h: 600km ca.

	Changchun	iP	18 18 45
		esP	17 56
		iS	18 00
	Peking	-iP	17 47
		iS	19 54
	Zose	+iP	18 01
		iS	20 20
	Nanking	+P	18 08
		iS	20 32
	Paotow	-iP	18 35
		sP	20 44
		iS	21 17
	Wuchang	S	21 36
	Sian	-iP	19 00
		iS	22 13
	Lanchow	-iP	19 27
		sP	21 59
		iS	22 49
	Chengtu	-iP	19 43
	Canton	iS	23 53
	Kunming	-iP	20 25
		S	24 33
	Lhasa	-iP	21 16
		pP	22 55
		iS	23 06
		iScS	30 27

8.VIII Epc: 50°N, 176°E  
O: 05-19-09

	Peking	eP	05 27 03
		eS	33 21
	Wuchang	+P	23 02
	Sian	P	23 03
	Lanchow	+P	23 23
		eS	35 53
	Chengtu	eP	23 42
	Lhasa	+P	23 50
		eS	33 54

8.VIII Epc:  $30^{\circ}\text{N}$ ,  $129^{\circ}\text{E}$   
 O: 09-46-26  
 h: 100km ca.

Canton	eP	09 51 40
	S	55 53
Zose	eP	52 19
	pP	52 40
	eS	57 03
Wuchang	eP	52 33
	eS	57 29
Chengtu	eP	53 20
	eS	58 53
Sian	-iP	53 21
	pP	53 41
	eS	58 54
Peking	eP	53 40
	eS	59 25
Lanchow	-iP	53 55
	pP	54 19
	S	59 53
Lhasa	-iP	54 32
	sP	55 07
	S	10 00 58

8.VIII Epc: Aleutian Is.  
 (阿留申群岛)  
 O: 12-49-21, M:  $5\frac{1}{2}$

Changchun	P	12 56 51
	eS	13 02 53
Peking	P	12 57 55
	eS	13 04 41
	SoS	07 42
Zose	+P	12 58 16
	S	13 05 26
Nanking	+P	12 58 21
	eS	13 05 30
Wuchang	eP	12 58 50
	eS	13 06 29
Sian	eP	12 58 54
Lanchow	eP	59 09
Canton	eP	59 33
	eS	13 07 47
Chengtu	eP	12 59 33

8.VIII Epc:  $29^{\circ}\text{N}$ ,  $68^{\circ}\text{E}$   
 O: 16-16-42, M:  $4\frac{3}{4}$

Lhasa	eP	16 21 16
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8.VIII Lhasa eS 16 24 54  
 Kunming eP 23 01

Paotow	eP	23 50
Peking	eP	24 29

9.VIII Epc:  $5^{\circ}\text{S}$ ,  $123^{\circ}\text{E}$   
 O: 02-34-27, h: Deep.

Sian	P	02 41 36
Lanchow	-P	42 02
	S	48 08
Peking	-iP	42 05
Lhasa	-P	42 13
	S	48 25

9.VIII Epc:  $34^{\circ}\text{N}$ ,  $142^{\circ}\text{E}$   
 O: 10-16-59, M:  $4\frac{1}{4}$

Changchun	P	10 20 42
	eS	23 36
Zose	eS	24 08
Nanking	eP	21 28
Peking	eP	21 33
Wuchang	eP	22 09
	eS	26 06
Lhasa	eP	25 01

9.VIII Epc:  $1^{\circ}\text{N}$ ,  $128^{\circ}\text{E}$   
 O: 16-39-(19)  
 h: Intermediate.

Canton	P	16 44 52
Kunming	F	46 02
Sian	P	46 31
Peking	eP	46 53
Lanchow	+P	47 03
Lhasa	P	47 31
	eS	54 05

9.VIII Epc: Solomon Is.  
 (所罗门群岛)  
 O: 17-25-37

Canton	eP	17 34 46
Zose	-P	34 47
Nanking	-P	35 04
	eS	42 39

9.VIII Wuchang -P 17 35 16  
eS 43 00  
Peking eP 35 57  
eS 44 16  
Sian eP 35 58  
Lhasa eP 37 10

11.VIII Epc:  $14^{\circ}\frac{1}{2}S$ ,  $168^{\circ}E$   
O: 03-40-51, M:  $6\frac{3}{4}$

Zose +P 03 51 28  
iS 04 00 00  
Canton +P 03 51 37  
PP 54 07  
iS 04 00 20  
Nanking +P 03 51 42  
iS 04 00 30  
Wuchang +P 03 51 56  
S 04 00 57  
Changchun iP 03 52 10  
S 04 01 21  
Peking +P 03 52 22  
S 04 01 47  
Sian +iP 03 52 34  
S 04 02 10  
Kunming +iP 03 52 36  
iS 04 02 13  
Chengtu +iP 03 52 43  
iS 04 02 26  
Paotow +P 03 52 48  
S 04 02 38  
Lanchow +iP 03 52 59  
iS 04 02 57  
Lhasa +iP 03 53 36  
PP 56 43  
SKS 04 03 59  
iS 04 12

11.VIII Epc:  $14^{\circ}\frac{1}{2}S$ ,  $168^{\circ}\frac{1}{2}E$   
O: 07-18-40

Wuchang eP 07 29 47  
eS 38 49  
Changchun P 29 57  
Peking eP 30 11  
eS 39 36  
Sian P 30 23  
Kunming P 30 25  
S 40 02  
Chengtu eP 30 32

11.VIII Chengtu S 07 40 16  
Lanchow eP 30 48  
eS 40 47  
Lhasa eP 31 25

11.VIII Epc:  $59^{\circ}\frac{3}{4}N$ ,  $145^{\circ}\frac{1}{2}W$   
O: 18-29-37, M:  $5\frac{3}{4}$

Changchun P 18 38 54  
Peking eP 39 46  
eS 47 56  
Paotow eP 40 01  
Zose P 40 24  
eS 49 07  
Nanking P 40 25  
Sian eP 40 39  
Lanchow P 40 42  
Canton eP 41 28  
Kunming eP 41 45  
eS 51 42  
Lhasa eP 41 47

11.VIII Epc:  $15^{\circ}S$ ,  $167^{\circ}\frac{1}{2}E$   
O: 19-52-26, M:  $6\frac{1}{2}$

Zose eP 20 03 02  
iS 11 40  
Canton +P 03 11  
S 11 52  
Nanking +P 03 17  
iS 12 08  
Wuchang +P 03 31  
S 12 33  
Changchun P 03 43  
S 12 54  
Peking +P 03 57  
iS 13 26  
Sian +P 04 08  
Kunming eP 04 11  
S 13 47  
Chengtu +iP 04 17  
iS 14 01  
Paotow +P 04 22  
S 14 10  
Lanchow +P 04 33  
S 14 50  
Lhasa +P 05 11  
iS 15 46

11.VIII Epc: New Hebrides

11.VIII (新赫希里底群岛)  
O: 20-13-54

Wuchang	P	20	25	00
Changchun	P		25	12
Peking	eP		25	24
Sian	+P		25	36
Paotow	P		25	50
Lanchow	+P		26	01
Lhasa	P		26	40

12.VIII Peking S 08 22 40

Sian	+iP		13	24
	S		23	02
Kunming	+P		13	27
	S		23	02
Chengtu	+iP		13	34
	S		23	18
Paotow	+iP		13	39
	S		23	26
Lanchow	+iP		13	50
	S		23	47
Lhasa	+P		14	26
	iS		25	03

11.VIII Epc: 16°S, 167° $\frac{1}{2}$ E  
O: 22-31-47, M: 7 $\frac{1}{4}$

Zose	+iP	22	42	23
	S		51	00
Canton	+iP		42	32
	S		51	14
Nanking	+iP		42	37
	S		51	25
Wuchang	+iP		42	21
	iS		51	53
Changchun	+iP		43	04
Peking	+iP		43	18
	S		52	44
Sian	+iP		43	27
Kunming	+iP		43	29
Chengtu	+iP		43	37
	iS		53	21
Paotow	+iP		43	45
	iS		53	33
Lanchow	+iP		43	53
	S		53	54
Lhasa	+iP		44	03
	iS		55	02

→ 12.VIII Epc: 5°S, 153°E  
O: 12-57-04, M: 6 $\frac{1}{2}$

Zose	+P	13	05	36
	iS		12	25
Canton	+P		05	42
	S		12	40
Nanking	+P		05	53
	S		12	56
Changchun	P		06	36
	eS		14	11
Peking	eP		06	44
	S		14	33
Sian	P		06	52
	S		14	45
Kunming	+P		06	53
	S		14	43
Chengtu	eP		07	01
	eS		15	01
Paotow	eP		07	13
	S		15	25
Lanchow	+P		07	22
	eS		15	41
Lhasa	+P		08	07
	eS		17	07

12.VIII Epc: 14° $\frac{1}{2}$ S, 169°E  
O: 08-01-44, M: 6 $\frac{1}{2}$

Zose	+P	08	12	20
	S		20	56
Canton	+P		12	29
	S		21	14
Nanking	+P		12	34
	S		21	23
Wuchang	+P		12	48
	S		21	49
Changohun	+iP		12	59
	S		22	10
Peking	+iP		13	14

12.VIII Epc: 14° $\frac{1}{2}$ S, 169°E  
O: 18-04-53, M: 5 $\frac{1}{2}$

Zose	+P	18	15	29
	S		24	07
Canton	eP		15	39
	eS		24	23
Nanking	eP		15	45
	S		24	34
Wuchang	eP		16	00

12.VIII	Wuchang	eS	18 25 00
	Changchun	P	16 10
		eS	25 21
	Peking	eP	16 24
		S	25 50
	Sian	+P	16 33
		eS	26 11
	Kunming	P	16 37
		iS	26 16
	Chengtū	eP	16 44
		S	26 28
	Paotow	eP	16 50
		S	26 40
	Lanchow	+P	16 59
		eS	26 53
	Lhasa	eP	17 36
		SKS	27 58
		S	28 11

13.VIII	Nanking	S	05 00 36
	Wuchang	P	04 51 59
		S	05 01 01
	Changchun	+P	04 52 09
	Peking	eP	52 25
		S	05 01 52
	Sian	+P	04 52 35
	Chengtū	+P	52 45
		iS	05 02 29
	Paotow	eP	04 52 50
		S	05 02 40
	Lanchow	+iP	04 53 01
		S	05 03 03
	Lhasa	+P	04 53 37
		SKS	05 03 58
		S	04 11

13.VIII	Nanking	ePKP	01 14 21
	Zose	+PKP	14 22
	Lanchow	+PKP	14 25
	Sian	+PKP	14 29
	Lhasa	ePKP	14 34

13.VIII Epc: New Hebrides  
 (新赫布列斯群岛)  
 O: 11-24-48, M: 5 $\frac{1}{2}$

Zose	+P	11 35 27
	S	44 04
Canton	eP	35 36
	eS	44 20
Nanking	+P	35 41
	eS	44 30
Wuchang	P	35 55
	S	44 57
Changchun	P	36 07
Peking	P	36 22
	eS	45 49
Sian	P	36 30
Kunming	P	36 32
	S	46 12
Paotow	P	36 47
	iS	46 42
Lanchow	eP	36 57
	iS	47 01
Lhasa	eP	37 31
	SKS	47 56
	S	48 10

13.VIII	Epc: Philippine Is. (菲律宾)		
	O: 02-13-(15), M: 4 $\frac{1}{2}$		
	Zose	eP	02 17 16
	Wuchang	P	17 23
		S	20 43
	Nanking	+P	17 28
	Kunming	P	17 52
		S	21 35
	Chengtū	eP	18 12
	Sian	+P	18 17
	Peking	eP	18 50
		eS	23 19
	Lanchow	eP	18 52

13.VIII Epc: 15°S, 168° $\frac{1}{2}$ E  
 O: 04-40-52, M: 5 $\frac{1}{2}$

Zose	eP	04 51 31
	S	05 00 08
Canton	+P	04 51 40
	S	05 00 25
Nanking	+P	04 51 45

13.VIII Epc: New Hebrides  
 (新赫布列斯群岛)

O: 12-40-01, M: 7

Zose	eP	12 50 41
	S	59 19
Canton	eP	50 50



13.VIII Nanking +P 12 50 55  
 Wuchang P 51 10  
 Changchun +iP 51 20  
 Peking eP 51 37  
 S 13 01 08  
 Sian eP 12 51 46  
 Chengtu P 51 55  
 Paotow P 52 01  
 S 13 01 53  
 Lanchow P 12 52 11  
 Lhasa P 52 48  
 S 13 03 25

13.VIII Epc: New Hebrides  
 (新赫布理德群島)  
 O: 17-56-20, M: 5 $\frac{1}{2}$

Zose eP 18 07 05  
 eS 15 49  
 Canton eP 07 13  
 Nanking +P 07 18  
 S 16 11  
 Wuchang P 07 34  
 Changchun +P 07 44  
 eS 17 05  
 Peking eP 07 58  
 Sian eP 08 09  
 Kunming P 08 12  
 Chengtu eP 08 19  
 eS 18 07  
 Paotow eP 08 27  
 eS 18 29  
 Lanchow eP 08 35  
 S 18 39  
 Lhasa P 09 11  
 S 19 54

13.VIII Epc: Bismarck Is.  
 (俾斯麥群島)  
 O: 21-57-(31), M: 5 $\frac{1}{2}$

Zose eP 22 05 55  
 Canton eP 05 56  
 Nanking P 06 12  
 eS 13 07  
 Peking eP 07 06  
 Sian eP 07 06  
 eS 14 50  
 Lanchow eP 07 39  
 eS 15 47

14.VIII Epc: 15 $^{\circ}15'S$ , 168 $^{\circ}E$   
 O: 11-07-39, M: 5 $\frac{3}{4}$

Zose P 11 18 18  
 S 26 56  
 Canton P 18 27  
 S 27 12  
 Nanking -P 18 33  
 eS 27 34  
 Wuchang -P 18 47  
 S 27 47  
 Changchun P 18 59  
 S 28 13  
 Peking eP 19 14  
 S 28 42  
 Sian P 19 23  
 Kunming -P 19 25  
 S 29 04  
 Chengtu P 19 33  
 iS 29 13  
 Paotow eP 19 39  
 S 29 30  
 Lanchow -P 19 49  
 S 29 49  
 Lhasa P 20 25  
 S 31 02

14.VIII Epc: 10 $^{\circ}S$ , 167 $^{\circ}45'E$   
 O: 13-18-04

Zose +P 13 28 13  
 S 36 24  
 Canton +iP 28 25  
 eS 36 49  
 Nanking +P 28 28  
 eS 36 55  
 Wuchang +P 28 43  
 Changchun +iP 28 51  
 Peking +P 29 09  
 eS 38 10  
 Sian +iP 29 21  
 Kunming +iP 29 27  
 S 38 46  
 Chengtu +iP 29 33  
 eS 38 56  
 Paotow +P 29 35  
 eS 39 01  
 Lanchow +P 29 48  
 S 39 25  
 Lhasa +iP 30 30  
 eS 40 47

15.VIII Epc:  $13^{\circ}\frac{1}{2}N$ ,  $120^{\circ}\frac{1}{2}E$   
 O: 04-44-(14)

Zose	eP	04 48 25
Nanking	P	48 39
	eS	52 11
Kunming	eP	48 58
	S	52 45
Sian	+iP	49 26
Peking	eP	49 58
	eS	54 33

17.VIII Epc:  $4^{\circ}\frac{1}{2}N$ ,  $95^{\circ}\frac{1}{2}E$   
 O: 10-35-00, M: 6

Kunming	-iP	10 39 51
	iS	43 47
Lhasa	P	40 27
	S	44 50
Chengtū	-iP	40 42
	iS	45 18
Wuchang	-P	41 21
	iS	46 24
Sian	-P	11 26
	S	46 35
Lanchow	--P	41 27
Nanking	-P	41 51
	S	47 21
Zose	-P	41 59
	S	47 36
Paotow	-P	42 19
	S	48 08
Peking	-P	42 34
	S	48 38
Changchun	P	43 30
	S	50 21

15.VIII Epc:  $32^{\circ}\frac{3}{4}N$ ,  $93^{\circ}E$   
 O: 16-09-59, M:  $4\frac{1}{2}$

Lhasa	P <sub>n</sub>	16 11 11
	P	11 15
	S	12 05
Lanchow	eP	12 24
Kunming	eP	12 49
Peking	eP	14 37
	eS	18 20

17.VIII Epc:  $14^{\circ}\frac{1}{2}S$ ,  $133^{\circ}E$   
 O: 16-17-40

Nanking	+P	16 28 27
Changchun	P	28 51
Peking	+iP	29 08
Sian	+iP	29 18
Kunming	P	29 20
	eS	38 57
Chengtū	P	29 27
	S	39 10
Paotow	+P	29 32
	eS	39 21
Lanchow	+P	29 44
	eS	39 40
Lhasa	+P	30 22
	S	40 54

17.VIII Epc:  $12^{\circ}\frac{1}{2}N$ ,  $126^{\circ}E$   
 O: 07-36-06, M:  $4\frac{1}{2}$

Zose	+P	07 40 36
	S	44 10
Nanking	eP	40 51
Wuchang	+P	40 56
	S	44 53
Kunming	P	41 37
Sian	eP	41 49
Chengtū	eP	41 53
Lanchow	+P	42 27
Paotow	eP	42 32
Lhasa	+P	43 17

17.VIII Epc: Philippine Is.  
 ( 菲律賓 )

O: 08-05-57, M:  $4\frac{1}{2}$

Zose	P	08 10 25
	S	13 57
Wuchang	P	10 45
	S	14 40
Kunming	P	11 25
Sian	P	11 37
Lanchow	+P	12 14
Lhasa	+P	13 05

18.VIII Epc:  $14^{\circ}\frac{1}{2}S$ ,  $169^{\circ}E$   
 O: 14-51-31, M: 6

Changchun	eP	15 02 46
	eS	11 57
Peking	eP	03 00
	eS	12 21
Kunming	P	03 16
Chengtū	P	03 24

18.VIII Chengtu S 15 13 12  
 Paotow P 03 27  
 eS 13 19  
 Lanchow -P 03 38  
 eS 13 38  
 Lhasa eP 04 15  
 eS 14 51

19.VIII Epc:  $30^{\circ}N$ ,  $138^{\circ}E$   
 O: 19-17-25, h: 450km ca.

Nanking -P 19 50 56  
 Changchun eP 50 58  
 S 53 53  
 Peking -iP 51 31  
 eS 54 49  
 ScS 20 02 00  
 Wuchang -P 19 51 34  
 Paotow eP 52 14  
 S 56 08  
 ScS 20 02 19  
 Sian -iP 19 52 15  
 Chengtu iP 52 51  
 Lanchow -iP 52 51  
 Kunming P 53 13  
 Lhasa -P 54 29  
 eS 20 00 09

20.VIII Epc:  $5^{\circ}S$ ,  $129^{\circ}E$   
 O: 05-54-56  
 h: 330km ca. M:  $6\frac{3}{4}$

Canton +iP 06 00 52  
 S 05 38  
 iScS 10 43  
 Zose +iP 01 34  
 iS 06 52  
 iScS 11 08  
 Wuchang +iP 01 45  
 S 07 15  
 iScS 11 16  
 Nanking +iP 01 47  
 S 07 18  
 Kunming +iP 01 55  
 iS 07 32  
 Chengtu +iP 02 21  
 iS 08 17  
 Sian iP 02 28  
 S 08 30  
 iScS 11 50  
 Peking +iP 02 51

20.VIII Peking iS 06 09 14  
 ScS 12 09  
 Lanchow +iP 02 58  
 iS 09 24  
 ScS 12 13  
 Paotow +iP 03 07  
 iS 09 46  
 iScS 12 23  
 Changchun P 03 10  
 S 09 47  
 ScS 12 22  
 Lhasa +iP 03 18  
 iS 10 04  
 iScS 12 32

20.VIII Changchun PKP 10 02 24  
 Paotow PKP 02 33  
 Peking -iPKP 02 34  
 Lhasa -PKP 02 36  
 Lanchow -PKP 02 38  
 Chengtu PKP 02 41  
 Wuchang ePKP 02 42  
 Kunming -PKP 02 44  
 Canton -PKP 02 47

20.VIII Epc:  $21^{\circ}\frac{1}{4}S$ ,  $176^{\circ}W$   
 O: 21-21-50, M:  $5\frac{1}{2}$

Zose eP 21 33 55  
 eS 43 55  
 Canton eP 34 08  
 eS 44 19  
 Nanking eP 34 09  
 S 44 25  
 Wuchang eP 34 19  
 S 44 36  
 Changchun P 34 21  
 SKS 44 38  
 Peking -P 34 38  
 iSKS 45 00  
 Sian eP 34 51  
 iSKS 45 16  
 eS 45 45  
 Kunming -P 34 55  
 SKS 45 21  
 Chengtu P 34 59  
 iSKS 45 25  
 Paotow eP 34 59  
 SKS 45 27  
 S 46 00  
 Lanchow -P 35 10

20.VIII Lanchow iSKS 21 45 40  
 Lhasa SKS 46 20

21.VIII Epc: Sumatra  
 (苏门答腊)  
 O: 15-04-20, M: 5 $\frac{1}{4}$

Lhasa P 15 11 31  
 S 17 15  
 Lanchow P 12 05  
 Peking eP 12 48  
 Changchun eP 13 35

23.VIII Epc: 40 $\frac{01}{2}$ N, 26 $\frac{01}{2}$ E  
 O: 14-08-55, M: 5 $\frac{1}{4}$

Lhasa eP 14 18 16  
 S 25 46  
 Lanchow +P 18 59  
 Paotow eP 19 13  
 eS 27 30  
 Chengtu eP 19 17  
 S 27 43  
 Sian P 19 30  
 Kunming eP 19 32  
 eS 28 06  
 Peking eP 19 40  
 eS 28 27  
 Changchun P 20 00  
 Canton P 20 30

23.VIII Epc: Mexico  
 (墨西哥)  
 O: 19-46-05, M: 7 $\frac{3}{4}$

Changchun P 20 00 28  
 PP 05 02  
 Peking P 01 00  
 PKP 04 46  
 PP 05 54  
 Paotow P 01 11  
 PKP 04 53  
 PP 06 09  
 Zose P 01 22  
 PKP 04 57  
 PP 06 22  
 Nanking eP 01 24  
 PKP 04 58  
 PP 06 26

23.VIII Wuchang PKP 20 05 02  
 PP 06 47  
 Sian P 01 38  
 PKP 05 04  
 PP 06 50  
 Lanchow ePKP 05 05  
 PP 06 53  
 Chengtu PKP 05 10  
 PP 07 23  
 Lhasa PKP 05 14  
 Canton PKP 05 17  
 PP 07 39  
 PKS 08 44

24.VIII Epc: 58 $\frac{03}{4}$ N, 144 $\frac{03}{4}$ W  
 O: 13-12-10, M: 5 $\frac{3}{4}$

Changchun eP 13 21 36  
 S 29 11  
 Peking eP 22 27  
 eS 30 49  
 Zose P 23 01  
 S 31 48  
 Nanking P 23 03  
 eS 31 51  
 Sian eP 23 20  
 Lanchow eP 23 23  
 Wuchang eP 23 24  
 S 32 31  
 Chengtu eP 23 51  
 S 33 20  
 Canton eP 24 04  
 eS 33 49  
 Lhasa eP 24 28

27.VIII Epc: 44 $\frac{01}{2}$ N, 148 $\frac{01}{2}$ E  
 O: 18-22-06, M: 4 $\frac{1}{2}$

Changchun P 18 26 03  
 Peking eP 27 22  
 eS 31 37  
 Zose P 27 33  
 S 31 58  
 Nanking eP 27 41  
 eS 32 12  
 Paotow eP 28 05  
 Sian eP 28 33  
 S 33 42  
 Lanchow +P 28 56  
 eS 34 22

27.VIII Chengtu eP 18 29 19  
 Kunming P 29 53  
 S 36 08  
 Lhasa oP 30 38  
 S 37 29

30.VIII Chengtu eP 01 08 01  
 S 17 52  
 Lanchow eP 08 17  
 oS 18 22  
 Lhasa eP 08 53

29.VIII Epc: New Hebrides  
 (新赫布里底群島)  
 O: 12-46-30

Zose eP 12 57 10  
 Canton eP 57 20  
 eS 13 06 08  
 Changchun P 12 57 48  
 Peking eP 58 04  
 eS 13 07 34  
 Sian eP 12 58 15  
 Kunming P 58 17  
 Chengtu P 58 24  
 S 13 08 10  
 Paotow eP 12 58 29  
 Lanchow eP 58 39  
 eS 13 08 40  
 Lhasa eP 12 59 17

30.VIII Epc: 16°S, 169°E  
 O: 03-32-00, M: 5 $\frac{1}{2}$

Zose -P 03 42 45  
 S 51 28  
 Canton eP 42 53  
 eS 51 44  
 Nanking eP 43 00  
 S 51 58  
 Wuchang P 43 13  
 eS 52 21  
 Changchun P 43 25  
 eS 52 46  
 Peking eP 43 38  
 eS 53 10  
 Sian -iP 43 49  
 Kunming P 43 50  
 Chengtu P 43 57  
 S 53 48  
 Lanchow P 44 12  
 eS 54 17

29.VIII Epc: Fiji Is.  
 (菲吉群島)  
 O: 13- 57-16

Zose eP 14 08 07  
 Changchun iP 08 31  
 S 17 51  
 Peking +iP 08 49  
 SKS 18 17  
 S 18 26  
 Sian +iP 09 02  
 Lanchow +P 09 24  
 S 19 35

31.VIII Epc: 44°N, 144°E  
 O: 07-48-53, M: 4 $\frac{3}{4}$

Changchun P 07 52 13  
 Peking eP 53 42  
 eS 57 35  
 Zose eP 53 55  
 eS 57 58  
 Nanking eP 54 03  
 eS 58 14  
 Paotow eP 54 26  
 Wuchang eP 54 40  
 eS 59 23  
 Lanchow eP 55 22

30.VIII Epc: New Hebrides  
 (新赫布里底群島)  
 O: 00-56-03

Canton eP 01 06 57  
 eS 15 48  
 Nanking eP 07 03  
 Peking eP 07 43  
 eS 17 17  
 Sian P 07 53  
 Kunming P 07 54

31.VIII Epc: Mariana Is.  
 (馬利亞納群島)  
 O: 19-43-16

Peking -P 19 49 30  
 oS 54 29  
 Paotow P 50 07

PRELIMINARY SEISMOLOGICAL REPORT  
OF  
CENTRAL STATION, PEKING, AND AUXILIARY STATIONS

1 - 30, September 1965

1. IX Epc:  $51^{\circ}N, 119^{\circ}E$   
O: 04-23-28  
h: 510km ca

Changchun	iP	04 33 05
	iS	33 08
Peking	eP	34 15
	pP	35 37
	sP	35 43
	S	36 12
Zose	+P	34 44
	eS	39 04
Paotow	eP	34 45
	pP	36 15
	S	39 06
Nanking	+P	34 49
	S	39 12
Wuchang	eP	35 21
	eS	40 06
Sian	P	35 27
	pP	37 03
	eS	40 17
Lanchow	+iP	35 44
	iS	40 47
Chengtu	eP	36 12
	iS	41 36
Kunming	+P	36 49
	S	42 46
Lhasa	iS	43 46

1. IX Epc:  $13^{\circ}S, 163^{\circ}E$   
O: 06-23-34  
h: 180km ca, M:  $5\frac{1}{4}$

Zose	+P	06 48 46
	pP	49 28
	eS	57 02
Nanking	+P	49 02
	pP	49 44
	S	57 31
Changchun	eP	49 26
	pP	50 08
Peking	+iP	49 42
	pP	50 24
	eS	53 49
Sian	+iP	49 52
	pP	50 33
Kunming	+iP	49 55

1. IX Kunming	pP	06 50 33
	S	59 15
Chengtu	P	50 02
	pP	50 46
	S	59 28
Paotow	+P	50 06
	pP	50 49
	S	59 33
Lanchow	+iP	50 18
	pP	51 02
	S	59 58
Lhasa	+iP	50 56
	pP	51 40
	SKS	07 01 02
	S	01 12

2. IX Epc:  $52^{\circ}N, 175^{\circ}E$   
O: 04-26-38, M:  $5\frac{1}{2}$

Changchun	iP	04 33 20
Peking	+iP	34 26
	PP	36 04
Zose	+iP	34 48
	S	41 23
Nanking	+P	34 54
	S	41 33
Paotow	+iP	34 55
	S	41 34
Wuchang	+P	35 24
	eS	42 27
Sian	+iP	25 30
	PP	37 30
Lanchow	+iP	35 45
	eS	43 05
Chengtu	+iP	36 10
Kunming	P	36 44
	eS	44 59
Lhasa	+P	37 11
	PP	39 31
	eS	45 46

3. IX Epc:  $5^{\circ}S, 153^{\circ}E$   
O: 21-38-50

Zose	+P	21 47 26
Nanking	+P	47 44
Peking	oP	48 34

3. IX	Peking	eS	21 53 23
	Sian	+P	48 41
	Chengtou	+iP	48 52
		eS	57 01
	Paotow	+P	49 02
	Lanchow	+P	49 13
		S	57 36
	Ihasa	+P	49 58
		eS	59 01

4. IX Epc: 36° 30' N, 113° 45' E  
O: 04-21-33, M: 4 1/2

Peking	P <sub>n</sub>	04 22 41
	P	22 55
	S <sub>n</sub>	23 28
	S	23 43
Sian	P <sub>n</sub>	22 41
	(P)	22 55
	S	23 50
Paotow	e(P <sub>n</sub> )	22 53
	eP	23 06
	S	24 10
Wuchang	e(P <sub>n</sub> )	23 04
	eS	24 38
Lanchow	P <sub>n</sub>	23 31
	P	23 57
	eS	25 33

4. IX Epc: 52° 45' N, 170° 15' W  
O: 07-48-40

Changchun	eP	07 56 48
Peking	P	57 39
	eS	08 04 50
Zose	+P	07 53 01
Paotow	+P	58 04
Sian	+P	58 39
Lanchow	+P	58 51
Kunming	eP	59 46
Ihasa	+P	08 00 09

4. IX Epc: 47° N, 153° E  
O: 10-19-50, M: 5 1/2

Changchun	eP	10 24 31
Peking	eP	25 38
Zose	+P	25 54
	S	30 46
Nanking	P	26 03

4. IX	Nanking	S	10 31 00
	Paotow	+P	26 16
		S	31 23
	Wuchang	eP	26 36
		S	32 02
	Sian	+iP	26 50
	Lanchow	+P	27 10
		eS	33 00
	Chengtou	eP	27 35
	Kunming	eP	28 09
		S	34 52
	Ihasa	eP	28 51
		S	36 06

4. IX Epc: 58° N, 153° 15' E  
O: 14-32-49, M: 6 3/4

Changchun	iP	14 41 55
Peking	+iP	42 38
Paotow	+iP	42 56
Zose	+P	43 09
	eS	51 32
Nanking	+iP	43 12
Sian	+iP	43 33
Wuchang	+P	43 35
Lanchow	+iP	43 38
	eS	52 23
Chengtou	+iP	44 07
Kunming	+iP	44 36
Ihasa	+P	44 47
	S	54 38

6. IX Epc: 20° 30' N, 122° E  
O: 03-18-24, M: 5 1/2

Kunming	P	03 23 42
	S	26 06
Chengtou	eP	22 49
Peking	+P	23 02
	iS	26 43
Lanchow	P	23 24
Paotow	eP	23 27
	S	27 31
Changchun	P	23 37
	eS	27 52
Ihasa	eP	24 31
	S	29 30

7. IX Epc: 24° 15' N, 143° E  
O: 06-57-22, M: 4 5/8

7. IX Zose +P 07 02 02  
 S 03 45  
 Nanking eP 02 25  
 Changchun eP 02 40  
 eS 06 58  
 Wuchang P 02 58  
 Peking eP 03 07  
 Sian +iP 03 44  
 Paotow eP 03 50  
 Chengtu P 04 16  
 Lanchow +P 04 22  
 Lhasa P 05 51  
 eS 12 37

8. IX Epc:  $56^{\circ}N$ ,  $154^{\circ}E$   
 O: 03-26-21, M:  $5\frac{1}{2}$

Peking P 03 36 13  
 Paotow eP 36 31  
 eS 44 48  
 Zose eP 36 44  
 S 45 14  
 Nanking eP 36 48  
 Sian P 37 09  
 eS 45 59  
 Lanchow -P 37 14  
 eS 46 04  
 Chengtu P 37 40  
 iS 46 59  
 Kunming eP 38 11  
 Lhasa -P 38 22  
 S 48 16

8. IX Epc:  $55^{\circ}N$ ,  $155^{\circ}W$   
 O: 11-16-28, M:  $5\frac{1}{2}$

Changchun eP 11 25 26  
 S 32 38  
 Peking eP 26 20  
 eS 34 16  
 Paotow +P 26 41  
 eS 34 56  
 Zose P 26 50  
 eS 35 11  
 Sian +P 27 37  
 Lanchow eP 27 24  
 Chengtu P 27 50  
 iS 37 06  
 Kunming P 28 21  
 Lhasa +P 28 32  
 eS 38 29

9. IX  $43\frac{1}{2}N$ ,  $145^{\circ}E$   
 $04\ 39\ 33$ , M:  $4\frac{1}{2}$

Changchun P 04 42 57  
 Peking P 44 25  
 S 48 19  
 Zose P 44 42  
 S 43 47  
 Nanking eP 44 48  
 Paotow -P 45 12  
 S 49 42  
 Wuchang P 45 26  
 S 50 06  
 Sian P 45 43  
 Lanchow -P 46 07  
 Chengtu -iP 46 28  
 Kunming -P 47 05  
 Lhasa eP 47 53  
 eS 51 35

9. IX ~~ePKP 10 21 37~~  
 Lanchow oPKP 21 49  
 Lhasa ePKP 22 03  
 Kunming PKP 22 08  
 Chengtu PKP 22 12

10. IX  $37\frac{1}{2}N$ ,  $141^{\circ}E$   
 $19-5-49$

Zose eP 19 29 53  
 Nanking eP 30 10  
 Peking eP 30 15  
 Wuchang eP 30 54  
 S 35 00  
 Paotow eP 31 04  
 eS 35 22  
 Sian eP 31 21  
 Canton eP 31 37  
 eS 36 12  
 Lanchow eP 31 54  
 eS 36 46  
 Chengtu eP 32 08  
 eS 37 13  
 Kunming P 32 38  
 Lhasa eP 33 41  
 eS 39 56

11. IX ~~erek Is.~~  
~~( )~~  
~~CO,~~ M:  $6\frac{1}{2}$



11.IX Zose +iP 07 01 31  
 iS 08 17  
 Cantow +iP 01 37  
 iS 08 33  
 Nanking +iP 01 48  
 S 08 53  
 Wuchang +iP 02 02  
 S 09 19  
 Changchun P 02 27  
 S 10 05  
 Peking +iP 02 38  
 iS 10 24  
 Sian +iP 02 46  
 iS 10 40  
 Kunming +iP 02 47  
 S 10 40  
 Chengtu +iP 02 56  
 iS 10 58  
 Paotow +iP 03 07  
 S 11 20  
 Lanchow +iP 03 17  
 iS 11 37  
 Lhasa +iP 04 03  
 iS 13 05

12.IX Nanking eP 07 08 43  
 Peking P 09 28  
 Sian +P 09 40  
 Paotow eP 09 54  
 Lanchow +P 10 07  
 Lhasa P 10 49

12.IX Epc: Bismarck Is.  
 (俾斯麦群岛)  
 O: 08-40-15, M: 5 $\frac{3}{4}$

Zose eP 08 48 45  
 iS 55 33  
 iScS 58 36  
 Canton +P 48 46  
 S 55 37  
 iScS 58 39  
 Nanking eP 49 01  
 S 56 01  
 iScS 58 51  
 Wuchang eP 49 15  
 iS 56 31  
 ScS 59 03  
 Changchun P 49 42  
 S 57 24  
 ScS 59 28  
 Peking eP 49 53

12.IX Peking S 08 57 36  
 iScS 59 41  
 Kunming P 49 56  
 S 57 46  
 ScS 59 47  
 Sian eP 49 56  
 Chengtu +iP 50 06  
 iS 58 07  
 Paotow +P 50 20  
 S 58 28  
 Lanchow +P 50 23  
 iS 58 49  
 iScS 09 00 20  
 Lhasa +P 08 51 12  
 S 09 00 08  
 ScS 01 07

12.IX Epc: 6 $^{\circ}\frac{1}{2}$ S, 70 $^{\circ}\frac{1}{2}$ E  
 O: 22-02-33, M: 6

Lhasa -iP 22 10 17  
 iS 16 29  
 Kunming -iP 10 44  
 iS 17 13  
 Chengtu -iP 11 16  
 iS 18 16  
 Canton -iP 11 35  
 S 18 53  
 Lanchow -iP 11 46  
 iS 19 11  
 Sian -iP 11 59  
 S 19 35  
 Wuchang -iP 12 09  
 iS 19 55  
 Paotow -iP 12 34  
 S 20 40  
 Nanking -iP 12 37  
 S 20 44  
 Zose -iP 12 46  
 S 21 02  
 Peking -iP 12 56  
 iS 21 23  
 Changchun iP 13 45  
 iS 22 55

13.IX Epc: 56 $^{\circ}$ N, 165 $^{\circ}\frac{1}{2}$ E  
 O: 13-07-47, M: 6

Changchun eP 13 13 41  
 S 18 23  
 Peking eP 14 48  
 eS 20 24

13.IX Paotow

	eP	13 15 16
	S	21 18
Zose	eP	15 20
Nanking	eS	21 21
Lanchow	S	21 29
	eP	16 12
	H	22 54
Chengtu	ef	16 41
	iS	23 48
Kunming	eP	17 20
	S	24 54
Lhasa	eP	17 41
	S	25 40

16.IX Peking

	S	14 01 56
	sS	02 52
	iScS	05 48
Lanchow	+iP	13 56 56
	sP	57 50
	PP	58 24
	S	14 02 19
Changehun	iP	13 57 01
	PP	57 35
	sP	57 55
Paotow	+iP	57 02
	S	14 02 33
Lhasa	+iP	13 57 35
	PP	58 14
	ScP	14 03 08
	PcS	03 26
	S	03 28
	sS	04 37
	ScS	07 21

14.IX Epc: 9°N, 127°E  
O: 08-27-13, M: 5 $\frac{1}{2}$

Canton	+P	08 31 42
Zose	+iP	32 22
	iS	36 34
Nanking	+P	32 37
	S	37 00
Kunming	P	33 10
Peking	+iP	33 49
	iS	39 05
Lanchow	+P	34 34
	eS	39 30
Paotow	+P	34 09
	eS	39 37
Changehun	iP	34 10
	S	39 42
Lhasa	+iP	34 48
	S	40 52

17.IX Paotow

	PKP	11 33 05
Zose	PKP	33 14
Nanking	PKP	33 14
Lanchow	PKP	33 15
Sian	PKP	33 18
Wuchang	ePKP	33 20
Lhasa	ePKP	33 24
Chengtu	PKP	33 25
Kunming	PKP	33 33

17.IX Epc: 36°N, 141°E  
O: 12-59-13, M: 5

Changehun	P	13 02 39
Peking	eP	03 47
Sian	+P	04 51
Lanchow	+P	05 24
Kunming	+P	05 05
Lhasa	P	07 10
	eS	13 31

16.IX Epc: 7°N, 127°E  
O: 13-50-11  
h: 160km ca, M: 6 $\frac{1}{2}$

Canton	+iP	13 54 37
	iS	58 16
Zose	+iP	55 15
Nanking	+iP	55 28
Wuchang	+P	55 31
Kunming	+iP	55 57
	sP	56 52
	S	14 00 30
	sS	01 41
Sian	+iP	13 56 19
Chengtu	+iP	56 20
	iS	14 01 14
Peking	+iP	13 56 41

17.IX Epc: 36°N, 141°E  
O: 13-20-55, M: 5

Changehun	P	13 24 18
Peking	eP	25 28
Paotow	eP	26 17
Sian	+iP	26 33
Lanchow	+P	27 05
Chengtu	+iP	27 16

17.IX Kunming +P 13 27 46  
 Ihasa eP 28 51  
 eS 35 12

17.IX Epc: 36°N, 141°E  
 O: 14-22-36, M: 5 $\frac{1}{4}$

Changchun P 14 26 00  
 Nanking eP 27 01  
 Peking eP 27 08  
 S 30 51  
 Wuchang eP 27 43  
 Sian P 28 12  
 Lanchow P 28 46  
 Chengtu +iP 28 56  
 S 34 02  
 Kunming +P 29 27  
 Ihasa eP 30 32  
 eS 36 54

17.IX Epc: 36°N, 141°E  
 O: 15-18-34, M: 5 $\frac{1}{4}$

Changchun iP 15 21 57  
 Nanking eP 22 53  
 Peking P 23 03  
 Wuchang eP 23 38  
 Paotow eP 23 55  
 Sian +iP 24 11  
 Canton eP 24 21  
 Lanchow +P 24 43  
 Chengtu +iP 24 55  
 Kunming +P 25 24  
 S 30 52  
 Ihasa P 26 30  
 eS 32 52

17.IX Epc: 36°N, 141°E  
 O: 16-21-18, M: 6 $\frac{1}{4}$

Changchun iP 16 24 40  
 iS 27 25  
 Zoso +iP 25 20  
 iS 28 37  
 Nanking +iP 25 33  
 Peking +iP 25 49  
 S 29 30  
 Wuchang +iP 26 21  
 iS 30 29  
 Paotow +iP 26 37

17.IX Paotow S 16 30 53  
 Sian +iP 26 53  
 S 31 24  
 Canton +iP 27 03  
 S 31 43  
 Lanchow +iP 27 26  
 S 32 21  
 Chengtu +iP 27 36  
 iS 32 40  
 Kunming +iP 28 07  
 iS 33 35  
 Ihasa +iP 29 12  
 S 35 33

17.IX Epc: New Hebrides  
 (新赫布理底群岛)  
 O: 22-54-25

Nanking eP 23 04 57  
 Changchun eP 05 21  
 Peking +P 05 36  
 eS 14 47  
 Sian eP 05 48  
 Kunming +P 05 54  
 S 15 15  
 Chengtu +iP 05 53  
 Paotow +P 06 03  
 Lanchow eP 06 15  
 Ihasa eP 06 55  
 S 17 18

18.IX Epc: Alaska  
 (阿拉斯加)  
 O: 20-16-33, M: 5 $\frac{3}{4}$

Changchun P 20 55 58  
 Peking eP 56 49  
 S 21 05 07  
 Paotow eP 20 57 03  
 eS 21 05 35  
 Zoso P 20 57 24  
 S 21 06 12  
 Nanking eP 20 57 26  
 eS 21 06 16  
 Sian eP 20 57 42  
 Lanchow eP 57 46  
 S 21 06 51  
 Wuchang eP 20 57 47  
 S 21 06 54  
 Kunming +P 20 58 43  
 S 21 08 47

18.IX Lhasa eP 20 58 50  
S 21 08 57

18.IX Epc:  $8^{\circ}30'N$ ,  $127^{\circ}E$   
O: 22-03-09, M:  $5\frac{1}{2}$

Canton	P	22 07 38
Zose	+iP	08 19
	S	12 31
Nanking	+iP	08 34
	S	12 57
Wuchang	P	08 35
	S	13 01
Kunming	+P	09 07
Sian	eP	09 25
Peking	+P	09 46
	S	15 03
	iScS	20 14
Lanchow	eP	10 01
	S	15 35
Paotow	eP	10 07
	S	15 44
Lhasa	+iP	10 45
	S	16 50
	ScS	20 50

19.IX Epc: Tonga Is.  
( 汤加群岛 )  
O: 01-26-45, M: 6

Zose	+P	01 39 07
	eS	49 21
Canton	+P	39 19
Nanking	+P	39 19
	S	49 45
Wuchang	+P	39 32
Changchun	iP	39 32
Peking	+P	39 47
	SKS	50 17
	S	50 46
Sian	+P	40 01
Kunming	+P	40 06
	SKS	50 44
Paotow	+P	40 08
Chengtu	+iP	40 10
	iSKS	50 45
Lanchow	eP	40 21
	SKS	50 58
	S	51 49
Lhasa	SKS	51 38

19.IX Epc: Sumatra  
( 苏门答腊 )  
O: 08-47-45

Kunming	eP	08 53 16
	eS	59 13
Lhasa	P	54 05
	S	59 09
Zose	eP	54 58
Peking	P	55 43

21.IX Epc:  $29^{\circ}15'N$ ,  $128^{\circ}15'E$   
O: 01-38-31  
h: 200km ca, M:  $6\frac{3}{4}$

Zose	+iP	01 40 05
	isP	40 49
	S	41 21
Nanking	+iP	40 33
	S	42 09
Wuchang	+iP	41 19
	isP	42 07
	iS	43 34
Canton	+iP	41 51
	sP	42 41
	S	44 27
Peking	-iP	41 53
	iS	44 41
Sian	-iP	42 22
	isP	43 24
	S	45 32
Paotow	-iP	42 37
	sP	45 37
Chen-tu	-iP	42 58
Lanchow	-iP	43 07
	pP	43 43
	S	46 51
Kunming	-iP	43 19
	pP	43 58
	iS	47 11
Lhasa	-iP	44 43
	S	49 41

22.IX Epc:  $20^{\circ}15'N$ ,  $99^{\circ}15'E$   
O: 04-24-38, M:  $5\frac{3}{4}$

Chengtu	P	04 27 22
	S	29 31
Lhasa	+iP	27 35
	S	29 50

22.IX	Canton	eP	04	27	53
	Sian	-iP		28	29
	Lanchow	-P		23	31
		S		31	32
	Wuchang	P		23	40
		S		31	56
	Nanking	-P		29	26
		S		33	18
	Pactow	-iP		29	39
		S		33	39
	Zose	-iP		29	42
		S		33	49
	Peking	-iP		30	01
		S		34	22

22.IX	Peking	eS	12	56	13
	Wuchang	P		53	17
		S		56	15
	Canton	P		54	03
		eS		57	39
	Sian	+iP		54	11
	Pactow	+P		54	12
	Lanchow	+P		54	53
		eS		59	07
	Chengtu	+iP		54	54
		S		59	09
	Kunming	P		55	20
	Lhasa	eP		56	35
		eS	13	02	15

22.IX Epc:  $1^{\circ}\frac{1}{2}S$ ,  $134^{\circ}E$   
 O: 09-35-27, M:  $5\frac{1}{2}$

Canton	eP	09	41	49
	eS		46	58
Zose	+iP		42	14
	S		47	40
Nanking	+P		42	30
	eS		48	03
Wuchang	+P		42	36
	S		48	21
Kunming	P		43	03
	S		49	09
Chengtu	P		43	23
Sian	+P		43	23
Peking	+P		43	33
	iS		50	07
Changchun	eP		43	45
	eS		50	26
Lanchow	+P		43	56
	S		50	42
Pactow	+P		43	59
	S		50	49
Lhasa	+P		44	32
	S		51	50

22.IX Epc:  $4^{\circ}\frac{1}{2}S$ ,  $152^{\circ}\frac{1}{2}E$   
 O: 20-01-47, M:  $5\frac{1}{2}$

Zose	+P	20	10	13
	eS		16	56
Canton	+P		10	18
	eS		17	06
Nanking	+P		10	30
	eS		17	31
Wuchang	+iP		10	44
Changchun	iP		11	11
Peking	+iP		11	21
	eS		19	04
Kunming	P		11	27
	S		19	12
Sian	+iP		11	27
Pactow	+P		11	49
Lanchow	+P		11	58
	eS		20	15
Lhasa	eP		12	43
	S		21	37

22.IX Epc:  $36^{\circ}\frac{1}{2}N$ ,  $141^{\circ}E$   
 O: 22-08-01 M: 6

Changchun	iP	22	11	21
Zose	+iP		12	02
Nanking	+iP		12	21
	S		15	52
Peking	+iP		12	29
	S		16	09
Wuchang	+iP		13	03
	S		17	03
Pactow	+P		13	18
Sian	+iP		13	36
Canton	-iP		13	46

22.IX Epc:  $31^{\circ}\frac{1}{2}N$ ,  $132^{\circ}\frac{3}{4}E$   
 O: 12-49-31, M:  $5\frac{1}{4}$

Zose	+iP	12	51	57
	eS		53	47
Nanking	+iP		52	26
	S		54	43
Changchun	iP		52	52
	eS		55	24
Peking	+P		53	17

22, IX	Canton	S	22	18	25
	Lanchow	+iP	24	03	
		S	29	01	
	Kunming	+iP	24	43	
		S	20	17	
	Lhasa	+iP	25	54	
		S	22	13	

25, IX	Sian	P	14	43	17
	Lanchow	eP		48	45
	Kunming	+P		49	35
	Lhasa	P		50	31

24, IX Epc: Mariana Is.  
(馬利亞納群島)  
O: 25-53-36, M: 5½

	Peking	P	24	00	48
		S		06	32
		ScS		11	04
	Paotow	eP	01	23	
		S	07	38	
	Lanchow	+P	01	44	
	Lhasa	P	02	54	
		eS	10	21	
		ScS	12	42	

25, IX Epc: 39°N, 144°E  
O: 14-52-24, M: 5½

	Changchun	P	14	56	52
	Zose	eP		58	04
	Peking	P		58	11
	Nanking	eP		58	16
	Wuchang	+iP		58	53
	Paotow	eP		58	59
	Sian	eP		59	22
	Lanchow	+P		59	51
	Kunming	+P	15	00	41
	Lhasa	P		01	38

25, IX Epc: 39°N, 144°E  
O: 14-37-05, M: 5½

	Changchun	P	14	40	32
	Zose	eP		41	45
		S		45	31
	Peking	eP		41	52
		S		45	44
	Nanking	+P		41	56
	Paotow	+P		42	39
		S		47	05
	Wuchang	+P		42	40
		S		47	04
	Sian	+P		43	03
	Lanchow	eP		43	32
	Chengtu	+iP		43	48
	Kunming	+P		44	22
		eS		50	06
	Lhasa	P		45	18
		eS		51	54

25, IX Zose -P 15 58 28

	Nanking	eP		58	44
	Wuchang	-P		58	56
	Kunming	+P		59	32
	Changchun	iP		59	35
	Sian	-P		59	37
	Peking	eP		59	38
	Paotow	eP	16	00	03
	Lanchow	eP		00	09
	Lhasa	P		00	47

25, IX Epc: 39°N, 144°E  
O: 14-42-18, M: 5

	Zose	eP	14	46	53
	Peking	P		47	05
	Paotow	eP		47	52
	Wuchang	+iP		47	52

25, IX Epc: Mariana Is.  
(馬利亞納群島)  
O: 16-52-07

	Peking	eP	16	59	19
		S		17	05
		ScS		09	32
	Paotow	eP	16	59	54
		S		17	03
	Kunming	P		00	02
		eS		03	20
	Lanchow	eP		00	14
		S		06	43
	Lhasa	eP		01	24
		S		08	50

26, IX Epc: South Sandwich Is.  
(南桑德維奇群島)  
O: 21-33-53

	Lhasa	PKP	21	53	14
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26.IX	Lhasa	PP	21 55 52
		PKS	56 47
	Chongtu	+iPKP	53 24
	Lanchow	PKP	53 35
	Sian	+iPKP	53 37
		PP	57 11
	Zose	PKP	53 41
		PKP <sub>2</sub>	53 58
	Nanking	+PKP	53 41
		PKP <sub>2</sub>	53 58
		PP	57 31
	Paotow	PKP	53 44
		PKP <sub>2</sub>	54 08
		PP	57 43
	Peking	PKP	53 47
		PKP <sub>2</sub>	54 20
		ePP	57 52
	Changchun	PKP	53 55
		PKP <sub>2</sub>	54 52
		PP	58 35

27.IX Epc:  $51^{\circ}\frac{1}{2}N$ ,  $176^{\circ}\frac{1}{2}E$   
O: 05-09-09, M:  $4\frac{5}{8}$

Changchun	P	05 16 04
Peking	+iP	17 01
	eS	23 19
Paotow	+P	17 29
	eS	24 09
Lanchow	+iP	18 20
Lhasa	+P	19 46
	eS	28 22

Given by  
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1965 XI 3.





3.X ( 智利 )  
 C: 13-14-52, M: 6

Canton	ePKP <sub>1</sub>	16 34 53
	PKP <sub>2</sub>	35 30
Kunming	-PKP <sub>1</sub>	34 56
Lhasa	PKP <sub>1</sub>	34 58
	PP	39 39
Peking	-PKP <sub>1</sub>	35 00
	PKP <sub>2</sub>	36 20
	PP	40 10
Chengtu	PKP <sub>1</sub>	35 01
Sian	-PKP <sub>1</sub>	35 02
Paotow	-PKP <sub>1</sub>	35 03
	PKP <sub>2</sub>	36 41
	PP	40 34
Lanchow	-PKP	35 04

4.X Epc: 6°S, 140°<sup>1</sup>/<sub>2</sub>E  
 O: 00-13-26  
 h: 80km ca.

Zose	P	00 21 36
Peking	-iP	22 47
	sP	23 14
	S	30 18
Sian	eP	22 49
Chengtu	eP	22 57
Paotow	eP	23 15
	sP	23 41
Lanchow	eP	23 19
	sP	23 47
	eS	31 18
	sS	31 53
Lhasa	P	24 01
	S	32 35

4.X Epc: 23°<sup>1</sup>/<sub>2</sub>N, 121°<sup>3</sup>/<sub>2</sub>E  
 O: 01-25-51, M: 5

Canton	eP	01 27 47
Zose	P	27 50
	eS	29 18
Peking	P	30 00
	eS	33 16
Paotow	+P	30 29
	eS	34 12
Lanchow	+P	30 32
	eS	34 24
Lhasa	P	31 50

7.X Epc: 12°N, 114°<sup>1</sup>/<sub>2</sub>E  
 O: 03-35-53, M: 5<sup>1</sup>/<sub>2</sub>

Canton	eP	03 38 33
	S	40 35
Kunming	P	39 58
Wuchang	P	40 13
	S	43 35
Zose	+P	40 32
	iS	44 16
Nanking	+P	40 35
	S	44 21
Chengtu	P	40 40
	S	44 32
Sian	P	41 00
	S	45 12
Lanchow	+P	41 30
	S	46 00
Peking	+iP	41 48
	S	46 29
Lhasa	P	41 49
	S	46 33
Paotow	+P	41 55
	S	46 46
Changchun	P	42 32
	S	47 47

8.X Epc: Aleutian Is.  
 (阿留申群岛)  
 O: 16-32-(35)

Changchun	P	16 40 09
Peking	+P	41 11
Paotow	eP	41 37
	(S)	43 04
Sian	+P	42 12
Lanchow	+P	42 25
Lhasa	P	43 45

10.X Epc: 26°<sup>1</sup>/<sub>2</sub>N, 129°E  
 O: 10-20-53, M: 4<sup>3</sup>/<sub>4</sub>

Zose	+P	10 22 57
	eS	24 36
Nanking	+P	23 27
Peking	eP	24 58
	eS	28 10
Changchun	eP	25 03
	eS	28 19
Sian	+P	25 18

10.X	Paotow	eP	10 25 41
	Lanchow	eP	26 05
		eS	30 17
	Kunming	P	26 08
		eS	30 22
	Lhasa	eP	27 37

12.X Epc:  $55^{\circ}\frac{1}{2}N$ ,  $153^{\circ}W$   
 O: 13-40-51, M:  $5\frac{3}{4} \sim 6$

Changchun	eP	13 49 56
	<del>P</del>	<del>49 52</del>
	S	57 14
Peking	eP	50 49
	<del>+P</del>	<del>50 51</del>
	S	58 53
Paotow	+P	51 11
	S	59 28
Zose	eP	51 20
	<del>P</del>	<del>51 21</del>
	eS	59 43
Nanking	+P	51 24
	S	59 54
Wuchang	eP	51 48
	S	14 00 37
Sian	P	13 51 48
	iS	14 00 40
Lanchow	+P	13 51 54
	eS	14 00 46
Chengtu	eP	13 52 18
	<del>P</del>	<del>52 21</del>
	iS	14 01 40
Canton	eP	13 52 29
	S	14 01 56
Kunming	+P	13 52 48
	S	14 02 37
Lhasa	eP	13 53 00
	<del>P</del>	<del>53 02</del>
	S	14 02 59

13.X Epc: New Hebrides Is.  
 (新赫布瓦底群岛)  
 O: 14-46-25

Canton	eP	14 57 51
Wuchang	eP	58 13
	eS	15 07 53
Changchun	eP	14 58 25
Peking	eP	58 38
Sian	eP	58 45
Kunming	P	58 46

13.X	Kunming	S	15 08 58
	Paotow	eP	14 53 59
	Lanchow	eP	59 08
		eS	15 09 43
	Lhasa	eP	14 59 39

13.X Epc: New Hebrides Is.  
 (新赫布瓦底群岛)  
 O: 15-13-35, M:  $5\frac{1}{2}$

Zose	S	15 32 58
Canton	eS	33 14
Nanking	S	33 26
Wuchang	S	33 52
Peking	eP	25 14
Kunming	eP	25 20
	eS	35 02
Sian	eP	25 22
Paotow	eP	25 39
	S	35 33
Lanchow	eP	25 47
	S	35 50
Lhasa	eP	26 23
	S	37 00

16.X Epc:  $3^{\circ}\frac{1}{2}N$ ,  $129^{\circ}E$   
 O: 08-22-58  
 h: 210km ca.

Canton	-P	08 28 00
Zose	eP	28 36
	pP	29 18
Nanking	eP	28 50
Kunming	-P	29 16
Sian	-P	29 39
Peking	-iP	29 59
	pP	30 42
	iScP	35 35
Lanchow	-iP	30 14
	eS	36 03
Lhasa	-iP	30 49
	pP	31 31
	ScP	36 00
	S	37 07
	ScS	40 21

16.X Epc:  $56^{\circ}N$ ,  $164^{\circ}\frac{1}{2}E$   
 O: 20-01-47, M:  $5\frac{1}{2}$

Changchun	eP	20 07 35
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16.X Peking P 20 03 44  
 Paotow eP 09 11  
 Lanchow eP 10 05  
 Kunning +P 11 14  
 Lhasa +P 11 37  
 S 19 31

18.X Sian eP 10 27 20  
 Kunning eP 27 27  
 Peking eP 27 47

18.X Epc: 1°S, 127°<sup>3</sup>/<sub>2</sub>E  
 O: 21-50-02, M: 6

17.X Epc: Solomon Is.  
 (所罗门群岛)  
 O: 01-53-30

Zose eP 02 02 40  
 eS 10 00  
 Canton eP 02 45  
 Nanking eP 02 56  
 S 10 31  
 Wuchang eP 03 10  
 eS 11 00  
 Changchun eP 03 52  
 Peking +P 03 44  
 eS 12 01  
 Sian eP 03 51  
 Chengtu eP 04 01  
 Paotow +P 04 11  
 Lhasa eP 05 06  
 S 14 35

Canton eP 21 55 54  
 S 22 00 33  
 Zose +P 21 56 33  
 S 22 01 55  
 Wuchang P 21 56 50  
 S 22 02 16  
 Nanking +P 21 56 51  
 S 22 02 12  
 Kunning eP 21 57 02  
 iS 22 02 33  
 Chengtu P 21 57 31  
 S 22 03 29  
 Sian +P 21 57 34  
 S 22 03 35  
 Peking +P 21 57 53  
 S 22 04 19  
 Lanchow +P 21 53 08  
 Changchun P 56 18  
 S 22 04 53  
 Paotow eP 21 58 17  
 Lhasa eP 56 32  
 S 22 05 23

18.X Epc: Banda Sea  
 (班达海)  
 O: 02-39-(38)

Zose eP 02 46 51  
 Wuchang eP 47 01  
 Nanking eP 47 03  
 Sian +iP 47 44  
 Peking +iP 48 07  
 Lanchow +P 48 13  
 Lhasa P 48 31  
 eS 55 37

18.X Epc: Moluccas  
 (马鲁古群岛)  
 O: 23-01-09

Kunning eP 23 08 11  
 Peking eP 09 10  
 Lanchow eP 09 15  
 Lhasa P 09 41  
 S 16 30

18.X Epc: 42°N, 77°<sup>1</sup>/<sub>2</sub>E  
 O: 10-21-43, M: 4<sup>3</sup>/<sub>4</sub>

Lhasa P 10 25 39  
 eS 23 50  
 Lanchow +P 26 34  
 eS 30 31  
 Chengtu eP 27 04  
 Paotow +P 27 05  
 eS 31 24

19.X Epc: 52°<sup>1</sup>/<sub>2</sub>N, 174°E  
 O: 20-48-43, M: 5<sup>1</sup>/<sub>2</sub>

Changchun P 20 55 21  
 Peking +P 56 23  
 S 21 02 39  
 Zose +P 20 56 52  
 S 21 03 23  
 Paotow +P 20 56 53  
 S 21 03 31

19.X	Nanking	+iP	20 56 57	21.X	Lhasa	eP	18 52 08
		S	21 03 32				
	Sian	+iP	20 57 34	22.X	Epc: Moluccas		
	Lanchow	+P	57 48		(馬六甲群島)		
		S	21 05 04		O: 03-07-(41)		
	Cantow	+P	20 58 13		h: Intermediate		
		eS	21 05 51				
	Chengtou	eP	20 58 14				
		eS	21 05 52		Canton	eP	03 12 57
	Kunming	P	20 58 47		Peking	eP	15 00
		S	21 06 58		Lanchow	-iP	15 11
	Lhasa	P	20 59 14		Lhasa	P	15 41
		S	21 07 45			S	22 06
20.X	Epc: 51° $\frac{1}{2}$ N, 173°W			24.X	Epc: 4° $\frac{1}{2}$ N, 126°E		
	O: 11-03-02				O: 14-32-13		
					h: 140km ca. M: 4 $\frac{3}{4}$		
	Changchun	P	11 15 48				
	Peking	+iP	16 51		Canton	S	14 40 51
	Zose	+P	17 12			sS	41 40
		eS	24 34		Nanking	pP	38 27
	Paotow	+P	17 17			S	43 01
		eS	24 42			sS	43 47
	Sian	+P	17 51		Sian	S	43 53
	Lanchow	+P	18 05		Peking	eP	39 05
	Lhasa	+P	19 25			pP	39 37
		S	28 41			eS	44 36
						esS	45 24
						iSoS	49 06
21.X	Epc: 44° $\frac{1}{4}$ N, 87°E				Lanchow	eP	39 14
	O: 15-56-(34), M: 4 $\frac{1}{2}$					pP	39 44
						S	44 49
	Lhasa	eP	16 00 01			sS	45 46
	Lanchow	eP	00 05			SoS	49 09
		(S)	02 48		Changchun	eP	39 28
	Peking	eP	01 26			S	45 18
					Lhasa	eP	39 46
21.X	Epc: 40° $\frac{1}{4}$ N, 109° $\frac{3}{4}$ E					epP	40 21
	O: 18-47-47, M: 4 $\frac{1}{2}$					sP	40 31
						ScP	45 19
	Paotow	iP	18 43 00			iS	45 48
		iS	43 08			sS	46 47
	Peking	P <sub>n</sub>	49 12			SoS	49 31
		iP	49 23		24.X	Epc: 50° $\frac{1}{2}$ N, 154°E	
		iS	50 29			O: 15-15-12	
	Lanchow	eP <sub>n</sub>	49 25				
		P	49 51				
	Sian	eP <sub>n</sub>	49 27		Peking	+P	18 21 09
		iP	49 46			eS	25 54
		iS	51 03		Zose	P	21 32
	Changchun	eP	50 44			S	26 43

24.X	Nanking	+P	18 21 38
		S	23 48
	Wuchang	eP	22 11
	Lanchow	+P	22 38
		eS	28 34
	Chengtu	eP	23 05
	Kunming	+P	23 43
		S	30 34
	Lhasa	P	24 17
		S	31 39

24.X Epc:  $19^{\circ}11'N$ ,  $123^{\circ}E$   
 O: 20-26-10, M:  $4\frac{1}{2}$

Canton	eP	20 28 24
Zose	eS	31 07
Nanking	eP	29 19
	eS	31 49
Sian	eP	30 33
	S	34 02
Kunming	eP	30 36
	S	34 06
Chengtu	eP	30 44
	S	34 26
Peking	P	30 54
	eS	34 37
Paotow	eP	31 20
	eS	35 29
Lanchow	eP	31 23
	eS	35 50
Changchun	eP	31 35
	S	35 57
Lhasa	eP	32 27
	eS	37 26

25.X Epc:  $23^{\circ}51'N$ ,  $125^{\circ}14'E$   
 O: 00-14-57, M:  $4\frac{1}{2}$

Zose	eP	00 17 00
Nanking	eP	17 28
Canton	eP	17 42
Wuchang	eP	17 52
	eS	20 09
Sian	eP	19 08
	S	22 29
Peking	+P	19 09
	eS	22 28
Changchun	eP	19 34
	eS	23 14
Chengtu	eP	19 37
	eS	23 19

25.X	Paotow	eP	00 19 44
	Kunming	eP	19 45
	Lanchow	+P	19 58
		eS	24 05
	Lhasa	eP	21 21

25.X Epc: New Hebrides  
 (新赫布利德群岛)  
 O: 08-38-24

Zose	+P	08 49 45
Canton	+P	49 50
	eS	59 10
Nanking	+P	50 00
Wuchang	eP	50 11
	eS	59 50
Changchun	P	50 24
Peking	eP	50 37
	eS	09 00 41
Kunming	+P	08 50 44
	eS	09 00 55
Paotow	eP	08 50 56
Lanchow	eP	51 08
Lhasa	P	51 39

25.X Epc:  $16^{\circ}N$ ,  $121^{\circ}12'E$   
 O: 14-13-35  
 h: Intermediate

Canton	P	14 16 01
Zose	eP	16 53
	e(S)	19 39
Sian	-iP	18 13
Chengtu	P	18 16
Peking	-iP	18 42
	eS	22 49
Lanchow	-P	18 54
Lhasa	P	19 45

25.X Epc:  $43^{\circ}51'N$ ,  $116^{\circ}34'E$   
 O: 19-01-15, M:  $4\frac{1}{2}$ -5

Peking	P <sub>n</sub>	19 02 17
	P	02 28
	S	03 16
Paotow	P	03 03
	S	04 22
Changchun	eP	03 16
	S	04 33

25.X Epc:  $44^{\circ}12'N$ ,  $146^{\circ}E$

25.X	O: 22-34-24		25.X	Lhasa	iS	22 48 52
	h: 180°m ca.	M: 7			isS	49 57
					iScS	52 03
Changchun	iP	22 37 40				
	isP	38 30				
	iS	40 19	27.X	Epc: 46°N, 144°E		
	iScS	49 39		O: 22-40-20, h: Deep		
Peking	+iP	59 04	Changchun	+iP	22 43 15	
	pP	59 41		S	45 34	
	sP	40 02	Peking	-iP	44 39	
	iS	42 51		eS	48 09	
	sS	43 51	Nanking	eP	45 08	
	ScS	50 03		eS	49 01	
Zose	+iP	39 17	Paotow	eP	45 17	
	pP	39 53		eS	49 15	
	sP	40 11	Lanchow	eP	46 14	
	S	43 11	Kunming	P	47 17	
	sS	44 12	Lhasa	P	48 00	
	ScS	50 08		eS	54 09	
Nanking	+iP	39 25				
	pP	40 10	28.X	Peking	eP	01 54 35
	sP	40 18		Paotow	eP	55 04
	S	43 24		Lhasa	P	57 20
Paotow	+iP	39 45			eS	02 02 34
	pP	40 21				
	sP	40 41				
	S	44 05	28.X	Epc: Molucca Sea		
	sS	45 08		(马鲁古海)		
Wuchang	P	40 00		O: 08-58-33, M: 4 $\frac{3}{4}$		
	sP	40 56				
	S	44 30	Canton	(P)	09 04 27	
	sS	45 31	Wuchang	eP	05 14	
	ScS	50 28	Nanking	eP	05 16	
Sian	+iP	40 17		eS	10 31	
	sP	41 13	Kunming	eP	05 25	
	iS	45 00		S	11 01	
Lanchow	+iP	40 41	Chengtu	eP	05 56	
	pP	41 18		eS	11 47	
	sP	41 37	Sian	eP	05 53	
	iS	45 42		S	11 55	
	isS	46 44	Peking	eP	06 25	
Canton	+iP	40 51		PeS	12 07	
	pP	41 29		eS	12 38	
	sP	41 48	Lanchow	eP	06 32	
	iS	45 58		eS	12 53	
	iScS	50 57	Paotow	eP	06 42	
Chengtu	+iP	41 03		eS	13 09	
	iS	46 20	Changchun	P	06 51	
Kunming	+iP	41 40	Lhasa	eP	06 54	
	iS	47 28		S	13 42	
Lhasa	+iP	42 25	29.X	Epc: Ryukyu Is.		
	isP	43 11				
	PP	44 11				

29.X (琉球群島)  
 O: 03-35-57  
 h: Intermediate

Zose	P	03 37 41
Nanking	eP	38 09
	S	39 54
Peking	P	39 31
	eS	42 21
Changchun	P	39 38
	iS	42 36
Sian	P	39 57
Paotow	P	40 16
Lanchow	P	40 44
	S	44 34

30.X Epc: New Hebrides Is.  
 (新赫布里底群島)  
 O: 19-35.8

Peking	eP	19 47 08
Kunming	P	47 27
	S	57 03
Lanchow	eP	47 49
Lhasa	eP	48 27

31.X Epc: 13° $\frac{3}{4}$ S, 95°E  
 O: 17-24-03, M: 5 $\frac{1}{2}$

Kunming	+P	17-31 40
Canton	+P	31 50
	eS	38 03
Lhasa	P	32 13
	S	38 44
Chengtu	P	32 24
	S	39 06
Wuchang	eP	32 47
Sian	+P	33 00
	S	40 08
Lanchow	+P	33 05
	eS	40 18
Nanking	+P	33 09
	S	40 29
Zose	+P	33 11
Paotow	+P	33 47
	S	41 39
Peking	+iP	33 54
	eS	41 49
Changchun	P	34 38
	eS	43 13

Given by  
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1965 XII 10.

PRELIMINARY SEISMOLOGICAL REPORT  
OF  
CENTRAL STATION, PEKING, AND AUXILIARY STATIONS

I - 30, November

1.XI Epc: Fiji Is.  
(蘇瓦羅島)  
O: 18-03-(05)  
Deep Focus (深震)

Zose	-P	18 14 12
Canton	-P	14 19
Nanking	-P	14 25
Wuchang	-P	14 36
Changchun	P	14 42
Peking	-P	14 56
Sian	-iP	15 06
Kunming	-P	15 06
Chengtu	P	15 12
Paotow	-P	15 16
Lanchow	-P	15 26

2.XI After shock ?  
(可能是余震)

Nanking	eP	01 00 34
Wuchang	eP	00 43
Changchun	P	00 49
Peking	eP	01 04
Sian	eP	01 15

2.XI Epc: Sumatra  
(苏门答腊)  
O: 15-47-27, M: 4 $\frac{3}{4}$

Kunming	eP	15 53 30
Chengtu	eP	54 17
Lhasa	eP	54 20
	eS	59 50
Sian	eP	54 53
Lanchow	+P	55 03
	eS	16 01 08
Peking	eP	15 55 50
Changchun	P	56 39

3.XI Epc: Peru  
(秘鲁)  
O: 01-37-56, M: 6 $\frac{1}{4}$

* Changchun	PKP <sub>1</sub>	01 57 26
	<del>PKP<sub>1</sub></del>	<del>57 27</del>
Peking	-PKP <sub>1</sub>	57 41
	<del>-iPKP<sub>1</sub></del>	<del>57 42</del>
	PP <sub>1</sub>	02 01 18

3.XI Paotow -iPKP<sub>1</sub> 01 57 42  
PP 02 01 21

Lanchow -PKP<sub>1</sub> 01 57 49  
~~-iPKP<sub>1</sub> 57 50~~  
PKP<sub>2</sub> 58 11  
PP<sub>2</sub> 02 01 45

Lhasa -PKP<sub>1</sub> 01 57 51  
~~-iPKP<sub>1</sub> 57 52~~  
PKP<sub>2</sub> 58 18  
PP<sub>2</sub> 02 01 50

Nanking -PKP<sub>1</sub> 01 57 51  
~~-iPKP<sub>1</sub> 57 52~~  
-PKP<sub>2</sub> 58 20  
PP 02 01 58

Sian -PKP<sub>1</sub> 01 57 52  
~~-iPKP<sub>1</sub> 57 53~~  
PKP<sub>2</sub> 58 19  
PP 02 01 56

Zose -PKP<sub>1</sub> 01 57 52  
~~-iPKP<sub>1</sub> 57 53~~  
PKP<sub>2</sub> 58 20  
PP 02 01 59

Wuchang ePKP<sub>1</sub> 01 57 54  
~~-iPKP<sub>1</sub> 57 55~~  
PKP<sub>2</sub> 58 32  
PP 02 02 12

Chengtu -iPKP<sub>1</sub> 01 57 55  
PKP<sub>2</sub> 58 33  
PP 02 02 13

Kunming -PKP<sub>1</sub> 01 58 02  
PKP<sub>2</sub> 58 55  
PP 02 02 38

Canton -PKP<sub>1</sub> 01 58 03  
~~-iPKP<sub>1</sub> 58 04~~  
PP 02 02 52

3.XI Epc: 4 $0\frac{1}{2}$ S, 126°E  
O: 16-41-06  
h: 400km ca, M: 4 $\frac{3}{4}$

Canton	eP	16 46 43
	+iP	46 44
	S	51 13
Zose	eP	47 29
	+iP	47 30
	S	52 35
Wuchang	eP	47 38
	+iP	47 39



3.XI	Nanking	eP	16 47 41
		<del>+iP</del>	<del>47 42</del>
		S	52 57
	Kunming	P	47 45
	Chengtu	eP	48 11
	Sian	eP	48 19
		<del>+iP</del>	<del>48 20</del>
	Peking	P	48 45
		eScP	53 30
		eS	54 51
		ScS	57 57
	Lanchow	eP	48 48
		<del>+iP</del>	<del>48 49</del>
		ScP	53 32
		iS	55 01
		ScS	57 58
	Paotow	eP	49 01
		S	55 22
	Changchun	eP	49 06
		<del>+iP</del>	<del>49 07</del>
	Lhasa	+P	49 08
		pP	50 28
		ScP	53 43
		iS	55 35
		iScS	58 14

4.XI Epc: Philippine  
(菲律賓)  
0: 15-39-(41)

	Wuchang	eP	15 44 29
	Kunming	P	44 53
	Peking	eP	45 48
		eS	50 42
	Lanchow	eP	45 54
	Paotow	eP	46 06
	Lhasa	P	46 34

5.XI Epc: 3°S, 144° $\frac{3}{2}$ E  
0: 19-01-01, M: 5 $\frac{3}{4}$

	Canton	+P	19 08 35
	Zoso	+P	08 41
	Nanking	+P	08 53
		eS	15 20
	Wuchang	+P	09 10
		eS	15 45
	Kunming	+P	09 51
	Changchun	P	09 54
	Sian	+iP	09 55

5.XI	Peking	+P	19 09 56
		eS	17 04
	Chengtu	+iP	10 03
		eS	17 17
	Paotow	+iP	10 23
		eS	17 57
	Lanchow	+P	10 29
	Lhasa	+iP	11 13
		S	19 26

5.XI Epc: 33° $\frac{1}{2}$ N, 139° $\frac{1}{2}$ E  
0: 22-02-37, M: 5

	Changchun	eP	22 06 14
	Nanking	eP	06 46
	Peking	eP	07 09
		eS	10 45
	Wuchang	+P	07 33
		eS	11 32
	Sian	eP	08 12
	Lanchow	eP	08 44
	Kunming	P	09 18
		S	14 33
	Lhasa	eP	10 29
		eS	16 49

6.XI Epc: 34°N, 140°E  
0: 08-57-02, M: 5 $\frac{1}{2}$

	Changchun	P	09 00 41
		S	03 30
	Zoso	eP	00 50
		eS	03 49
	Nanking	+P	01 13
	Peking	eP	01 35
		S	05 13
	Wuchang	+P	01 59
		S	05 57
	Paotow	+P	02 31
	Sian	eP	02 36
		eS	07 03
	Lanchow	eP	03 11
	Chengtu	eP	03 20
	Kunming	eP	03 43

8.XI Epc: South of Iran  
(伊朗以南)  
0: 01-57-(07)

	Lhasa	eP	02 03 33
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8.XI Lhasa eS 02 08 41  
 Lanchow +P 05 01  
 Kunming P 05 06  
 Peking eP 06 16

12.XI Epc:  $30^{\circ}\frac{1}{2}N$ ,  $140^{\circ}\frac{3}{4}E$   
 O: 17-14-09, M:  $5\frac{1}{2}$

Zose eP 17 18 05  
 Changchun +iP 18 21  
 Nanking +P 18 34  
 Peking +iP 18 59  
 eS 22 52  
 Wuchang +P 19 15  
 S 23 24  
 Paotow +iP 19 52  
 Sian +iP 19 54  
 Lanchow eP 20 29  
 Kunming P 20 50  
 S 26 16  
 Lhasa +P 22 10  
 PP 23 52  
 S 28 39

12.XI Epc:  $30^{\circ}\frac{1}{2}N$ ,  $141^{\circ}E$   
 O: 17-52-13, M:  $6\frac{1}{2}$

Zose eP 17 56 14  
 S 59 26  
 Changchun P 56 31  
 iS 59 55  
 Nanking -iP 56 40  
 Peking -iP 57 06  
 iS 18 01 02  
 Wuchang -iP 17 57 22  
 S 18 01 31  
 Paotow eP 17 57 58  
 Sian eP 58 03  
 Lanchow eP 58 33  
 Chengtu P 58 40  
 iS 18 03 49  
 Kunming P 17 59 08  
 Lhasa eP 18 00 18  
 PP 01 59  
 S 06 45

13.XI Epc:  $44^{\circ}N$ ,  $88^{\circ}E$   
 O: 04-33-51, M:  $6\frac{3}{4}$

13.XI Lanchow -iP 04 37 17  
 i 37 33  
 Lhasa -iP 37 17  
 i 37 35  
 eS 40 00  
 Paotow +iP 37 44  
 i 38 00  
 S 40 53  
 Chengtu P 38 06  
 i 38 23  
 iS 41 31  
 Sian +iP 38 12  
 Peking +iP 38 34  
 i 38 52  
 eS 42 25  
 Kunming +iP 38 48  
 iS 42 50  
 Wuchang +iP 39 13  
 iS 43 32  
 Changchun +iP 39 32  
 eS 44 01  
 Nanking +iP 39 33  
 S 44 06  
 Zose +P 39 52  
 iS 44 36  
 Canton P 39 55

13.XI Lhasa +iP 06 19 34  
 Lanchow +P 21 13  
 Paotow eP 21 58

13.XI Epc: Chile  
 (智利)  
 O: 17-59-38

Lhasa +PKP<sub>1</sub> 18 19 41  
 +PKP<sub>2</sub> 20 27  
 PP 24 12  
 Paotow +PKP<sub>1</sub> 19 45  
 ePKP<sub>2</sub> 20 56  
 PP 24 44  
 Peking ePKP<sub>1</sub> 19 47  
 ePKP<sub>2</sub> 20 57  
 Chengtu PKP<sub>1</sub> 19 47  
 Kunming ePKP<sub>1</sub> 19 47  
 PP 24 54  
 Lanchow +PKP<sub>1</sub> 19 47  
 ePKP<sub>2</sub> 21 05  
 ePP 24 56

14.XI Epc:  $36^{\circ}\frac{1}{2}N$ ,  $140^{\circ}\frac{1}{2}E$

14.XI O: 15-54-11, M: 4 $\frac{1}{2}$

Changchun	P	05 57 31
	eS	06 00 05
Zose	eP	05 58 13
Nanking	eP	53 32
Peking	eP	53 40
Wuchang	eP	59 14
Paotow	eP	59 27
Sian	+P	59 46
Lanchow	eP	06 00 18
Chengtu	P	00 29
Kunming	+P	00 59
	S	06 25
Lhasa	+P	02 04

15.XI Epc: 36 $^{\circ}$  $\frac{3}{4}$ N, 71 $^{\circ}$  $\frac{1}{2}$ E  
O: 01-03-48

Lhasa	+iP	01 07 53
	iS	11 09
Lanchow	P	09 12
Chengtu	+iP	09 27
Kunming	+P	09 38
Sian	+iP	09 52
Peking	eP	10 30

16.XI Epc: Philippine  
(菲律賓)  
O: 06-46-(13)

Kunming	P	06 51 55
Peking	eP	52 37
Lanchow	+iP	52 53
Lhasa	+P	53 31
	eS	59 21

16.XI Epc: 25 $^{\circ}$  $\frac{1}{4}$ N, 126 $^{\circ}$  $\frac{1}{2}$ E  
O: 17-05-32, M: 5 $\frac{1}{2}$

Zose	-iP	17 07 18
Nanking	-iP	07 45
	S	09 29
Wuchang	-P	08 16
	S	10 25
Canton	P	08 17
Peking	-iP	09 27
	iS	12 33
Sian	-iP	09 30
Changchun	-iP	09 49

16.XI Chengtu eP 17 10 02  
is 13 35  
Paotow -P 10 04  
S 13 43  
Kunming P 10 12  
Lanchow P 10 20  
S 14 08  
Lhasa eP 11 47

18.XI Epc: 6 $^{\circ}$  $\frac{1}{2}$ S, 129 $^{\circ}$  $\frac{1}{2}$ E  
O: 17-17-24, h: 170km

Canton	eP	17 23 47
	eS	28 53
Zose	eP	24 30
	sP	25 21
	S	30 12
	sS	31 10
Wuchang	eP	24 42
	eS	30 33
Nanking	P	24 42
	pP	25 17
	sP	25 35
	S	30 33
	sS	31 34
Kunming	+P	24 51
	S	30 51
Sian	+P	25 24
	sP	26 18
	eS	31 52
Peking	eP	25 45
	sP	26 40
	eS	32 26
	sS	33 26
Lanchow	P	25 53
	S	32 43
Paotow	eP	26 04
	pP	26 41
	sP	26 58
Lhasa	eP	26 13
	pP	26 51
	eS	33 19
	sS	34 26

18.XI Epc: Fiji Is  
(斐濟群島)  
O: 20-00-18  
h: 430km ca. M: 6 $\frac{1}{2}$

Zose	-iP	20 11 28
	pP	13 03

18.XI Zoso esP 20 13 46  
 iS 20 42  
 Nanking -iP 11 40  
 pP 12 16  
 esP 13 59  
 S 21 06  
 Canton -iP 11 41  
 pP 13 14  
 sP 14 01  
 eS 21 06  
 Changchun -iP 11 52  
 pP 13 27  
 sP 14 12  
 iS 21 23  
 Wuchang -iP 11 55  
 pP 13 32  
 sP 14 17  
 S 21 34  
 Peking -iP 12 10  
 pP 13 45  
 sP 14 32  
 S 22 02  
 Sian -iP 12 24  
 Kunming -iP 12 30  
 Paotow -P 12 32  
 eS 22 52  
 Chengtu -iP 12 33  
 Lanchow eP 12 45  
 S 23 12  
 Ihasa -P 13 21

18.XI Epc: 54°N, 158° $\frac{1}{2}$  E  
 O: 21-50-21, M: 5 $\frac{1}{4}$

Changchun +iP 22 03 38  
 Peking eP 04 46  
 eS 09 54  
 Paotow +P 05 16  
 Zoso +P 05 17  
 Nanking +P 05 22  
 S 10 57  
 Wuchang eP 05 53  
 eS 11 55  
 Sian +P 05 56  
 eS 12 05  
 Lanchow P 06 11  
 Chengtu +iP 06 40  
 Canton eP 08 45  
 Kunming +P 07 19  
 S 14 34

18.XI Ihasa +P 22 07 45  
 S 15 22

19.XI Epc: Kuril Is.  
 (45°N, 142°E)  
 O: 07-14-(28), M: 4 $\frac{3}{4}$

Peking eP 07 19 48  
 S 24 05  
 Zoso eP 20 00  
 Paotow eP 20 25  
 Sian +iP 20 59  
 Lanchow P 21 22  
 Chengtu eP 21 44  
 Ihasa +P 23 05

19.XI Epc: 23° $\frac{1}{2}$  N, 122° $\frac{3}{4}$  E  
 O: 22-31-20, M: 5

Zoso eP 22 33 10  
 Nanking eP 33 28  
 eS 35 10  
 Peking eP 35 21  
 eS 38 30  
 Chengtu eP 35 22  
 Kunming eP 35 28  
 Paotow eP 35 52  
 eS 39 31  
 Lanchow P 35 56  
 eS 39 38  
 Changchun eP 35 57  
 Ihasa eP 37 17

20.XI Epc: 3°S, 143° $\frac{1}{2}$  E  
 O: 06-53-51, M: 5

Zoso +P 07 01 31  
 S 07 39  
 Kunming +P 02 40  
 S 09 44  
 Peking eP 02 48  
 Paotow eP 03 15  
 Lanchow P 03 19  
 Ihasa +P 01 03  
 eS 12 14

20.XI Epc: 44°N, 88°E  
 O: 08-53-00, M: 4 $\frac{3}{4}$

20.XI	Lanchow	+P	03	59	27
	Ihasa	+P		59	35
	Paotow	eP	09	00	00
		eS		03	07
	Chengtu	+iP		00	16
	Sian	eP		00	23
		eS	09	04	00
	Peking	eP		00	46
	Kunming	+P		00	58
		S		05	01
	Wuchang	+P		01	23
	Zose	eP		02	01

20.XI Epc:  $7^{\circ}\frac{1}{2}S$ ,  $129^{\circ}\frac{1}{2}E$   
 O: 15-05-42  
 h: 140km ca, M:  $5\frac{1}{2}$

Zose	eP	15	12	54
	S		18	38
Wuchang	eP		13	05
Nanking	eP		13	06
	pP		13	38
	sP		13	57
	S		19	02
Kunming	+P		13	14
	S		19	16
Chengtu	eP		13	42
	iS		20	01
Sian	+P		13	47
	eS		20	13
Peking	+P		14	11
	pP		14	43
	sP		15	01
	eS		20	51
	ScS		23	49
Paotow	eP		14	27
	eS		21	29
Changchun	eP		14	30
Ihasa	+iP		14	37
	iS		21	46
	sS		22	41
	ScS		24	10

20.XI Epc:  $4^{\circ}\frac{1}{2}S$ ,  $102^{\circ}E$   
 O: 16-06-11

Ihasa	+P	16	13	13
	S		18	50
Sian	eP		13	40
Zose	eP		13	48
Lanchow	+P		13	53

20.XI	Paotow	eP	13	14	33
	Peking	+P		14	38

21.XI Epc: Eastern Border of  
 USSR and Mongolia  
 ( 苏蒙东部边境 )  
 O: 03-03-(25), M:  $4\frac{3}{4}$

Peking	eP	03	05	59
Lanchow	eP		07	04
Zose	eP		08	09
	eS		12	03
Ihasa	eP		09	05

21.XI	Ihasa	eP	05	03	01
	Lanchow	eP		03	08
	Paotow	P		03	18
	Sian	eP		03	42
	Peking	eP		03	56

21.XI Epc:  $5^{\circ}\frac{1}{2}S$ ,  $130^{\circ}\frac{1}{2}E$   
 O: 10-31-56  
 h: 120km, M:  $6\frac{3}{4}$

Canton	+iP	10	38	23
	pP		38	52
	iS		43	32
Zose	+P		39	03
	iS		44	43
	esS		45	32
	ScS		49	00
Nanking	+iP		39	16
	iS		45	07
	sS		45	53
	ScS		49	10
Wuchang	+iP		39	16
	S		45	08
	sS		45	54
Kunming	+iP		39	29
Chengtu	+iP		39	54
Sian	+iP		40	00
	iS		46	26
Peking	+P		40	20
	iS		47	04
	sS		47	54
	ScS		49	59
Lanchow	+iP		40	29
	S		47	19
	sS		48	10
Changchun	+iP		40	38
	iS		47	36

21.XI Paotow P 10 40 33  
 S 47 33  
 sS 48 27  
 Lhasa +iP 40 53  
 pP 41 23  
 iS 48 04  
 sS 48 56  
 ScS 50 29

23.II Paotow S 01 31 06  
 Changchun +iP 25 08  
 Lhasa eP 25 17  
 S 31 35

.22.XI Epc:  $51^{\circ}\frac{1}{2}N$ ,  $179^{\circ}W$   
 O: 20-25-30, M:  $5\frac{3}{4}$

Changchun +iP 20 32 38  
 S 38 21  
 Peking eP 33 42  
 cS 40 13  
 Zose +P 34 05  
 S 40 58  
 Nanking +P 34 10  
 Paotow +P 34 11  
 S 41 12  
 Wuchang +P 34 39  
 eS 42 04  
 Sian eP 34 45  
 Lanchow +P 35 00  
 eS 42 32  
 Canton eP 35 23  
 eS 43 24  
 Chengtu +iP 35 24  
 Lhasa +P 36 23  
 eS 45 15

23.XI Epc:  $51^{\circ}N$ ,  $179^{\circ}W$   
 O: 02-17-45, M:  $5\frac{1}{2}$

Changchun eP 02 24 55  
 Peking eP 26 00  
 cS 32 36  
 Zose +P 26 23  
 Paotow +P 26 23  
 S 33 29  
 Sian eP 27 04  
 Lanchow +P 27 18  
 Chengtu eP 27 45  
 eS 35 49  
 Lhasa +P 28 41  
 S 27 36

Epc:  $8^{\circ}\frac{1}{2}S$ ,  $110^{\circ}\frac{1}{2}E$   
 O: 16-31-11

Zose +P 16-38 44  
 Lhasa +P 39 00  
 S 45 15  
 Lanchow +P 39 18  
 eS 45 51  
 Peking +iP 39 46  
 Paotow +P 39 49

23.XI Epc:  $3^{\circ}\frac{1}{2}N$ ,  $125^{\circ}E$   
 O: 01-17-30, M:  $5\frac{3}{4}$

Canton eP 01 22 35  
 iS 26 40  
 Zose +P 23 23  
 Wuchang +P 23 33  
 Nanking +P 23 35  
 eS 28 27  
 Chengtu P 24 11  
 iS 29 35  
 Sian eP 24 17  
 S 29 50  
 Peking eP 24 43  
 cS 30 30  
 Lanchow +P 24 49  
 S 30 45  
 Paotow +P 25 03

25.XI Peking eP 11 10 00  
 Paotow +P 10 14  
 Lanchow +P 10 26  
 Lhasa +P 10 42

26.XI Epc: Nampo Is.  
 (伊豆群島)  
 O: 00-17-(10), M:  $4\frac{1}{2}$

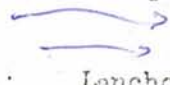
Peking eP 00 22 04  
 eS 25 59  
 Paotow eP 22 43  
 Lanchow eP 23 29  
 Lhasa eP 25 09

26.XI Epc:  $30^{\circ}\frac{1}{2}N$ ,  $100^{\circ}\frac{1}{2}E$

26.XI O: 06-55-20, M: 4 $\frac{3}{4}$

Chengtu	P <sub>n</sub>	06 56 16
	iP	56 23
	iS	57 04
Lanchow	P <sub>n</sub>	56 49
	P	57 10
Sian	P	57 49
Lhasa	eP <sub>n</sub>	57 23
	P	57 53
	S <sub>n</sub>	58 55
Paotow	eP	58 20
Wuchang	eP	58 22
Peking	eP	59 05

PG  
SQ



27.XI Canton eP 12 11 20

Zose	P	11 22
Wuchang	eP	11 54
Changchun	eP	12 07
	eS	20 24
Peking	eP	12 20
	S	20 52
Sian	eP	12 29
Kunming	eP	12 30
	eS	21 10
Chengtu	P	12 40
	iS	21 30
Paotow	eP	12 46
	eS	21 44
Lanchow	P	12 58
	S	22 02
Lhasa	P	13 41
	S	23 26

27.XI Epc: 32°N, 141°E  
O: 03-04-15, M: 5 $\frac{1}{2}$

Zose	eP	03 08 11
Changchun	eP	08 18
	S	11 31
Nanking	-iP	08 33
	S	11 58
Peking	eP	09 08
	S	13 06
Wuchang	P	09 17
Canton	eP	09 47
Sian	eP	09 57
Paotow	eP	09 57
Lanchow	eP	10 33
	eS	15 35
Chengtu	-P	10 37
	S	15 38
Kunming	eP	10 58
	eS	16 23
Lhasa	eP	12 12

28.XI Epc: Chile  
(智利海峽)  
O: 03-56-46, M: 6

Kunming	PKP	04 16 43
Lhasa	PKP <sub>1</sub>	16 45
	PKP <sub>2</sub>	17 23
	PP	21 01
Sian	ePKP	16 49
Chengtu	ePKP	16 49
Paotow	PKP	16 51
Lanchow	PKP	16 52
	PP	21 54
Peking	ePKP <sub>1</sub>	16 49
	PKP <sub>2</sub>	18 09
	PP	21 59

27.XI Epc: Nampo Is.  
(伊豆群島)  
O: 03-42-(24)

Changchun	eP	08 46 09
Zose	eP	46 22
	eS	49 31
Peking	eP	47 03
Lhasa	eP	50 14

28.XI Epc: 36°N, 27°E  
O: 05-26-04, M: 6

Lhasa	P	05 35 17
	iS	42 40
Lanchow	+iP	36 08
	eS	44 14
Chengtu	+iP	36 25
	iS	44 46
Paotow	+P	36 25
	S	44 48
Kunming	+P	36 36
	S	45 05
Sian	+iP	36 39
Peking	+iP	36 53

27.XI Epc: Solomon Is.  
(所羅門群島)  
O: 12-31-47, M: 5 $\frac{1}{2}$

28.XI Peking iS 05 45 42  
 Wuchang +P 37 15  
 S 46 21  
 Changchun +iP 37 17  
 S 46 27  
 Nanking +iP 37 29  
 eS 46 49  
 Zose +P 37 41  
 S 47 12

29.XI Ihasa P 13 55 00  
 pP 55 37  
 S 14 01 13  
 sS 02 15  
 ScS 04 41

28.XI Epc: New Guinea  
 (新几内亚)  
 O: 18-57-17

Sian eP 10 05 41  
 Peking eP 05 47  
 eS 12 38  
 Paotow eP 06 13  
 Lanchow P 06 14  
 Ihasa P 06 53  
 S 14 35

28.XI Epc: Sumatra  
 (苏门答腊)  
 O: 21-31-(46)

Kunming eP 21 37 49  
 Chengtu eP 38 35  
 Ihasa P 38 43  
 S 44 17  
 Sian eP 39 05  
 Lanchow +P 39 22  
 eS 45 28  
 Paotow eP 40 01  
 Peking +iP 40 05

29.XI Epc: 0 Lat, 123°E  
 O: 13-47-15  
 h: 160km ca.

Canton eP 13 52 26  
 esP 53 12  
 Zose eP 53 20  
 Wuchang +P 53 25  
 Nanking eP 53 30  
 Chengtu P 54 01  
 Sian +P 54 09  
 Lanchow P 54 38  
 esP 55 28

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1960 I 17.



PRELIMINARY SEISMOLOGICAL REPORT  
OF  
CENTRAL STATION, PEKING, AND AUXILIARY STATIONS

1 - 31, December 1965

2.XII Epc: Aleutian Is.  
(阿留申群島)  
O: 05-52.7

Peking	eP	06 06 37
	e	12 57
Paotow	P	07 05
Lanchow	eP	07 56

5.XII Peking	+P	18 22 26
Paotow	+P	22 54
Sian	+iP	25 32
Lanchow	+iP	23 47
	eS	31 08
Lhasa	+P	25 13
	eS	33 52

3.XII Epc: 36°N, 69°E  
O: 21-17-34

Lhasa	+P	21 22 04
	eS	25 41
Lanchow	+P	23 26
Changtu	P	23 39
Kunming	eP	23 56
	S	29 09
Paotow	+P	24 02
Peking	eP	24 43
Wuchang	eP	24 52

5.XII Epc: Border of India  
and Burma  
(印緬邊境)  
O: 22-01-55

Lhasa	P	22 03 20
	S	04 35
Kunming	P	03 34
	iS	05 01
Lanchow	eP	05 06
	eS	07 53
Sian	eP	05 30

4.XII Paotow -P 02 21 12  
Sian -P 21 47  
Lanchow -P 22 00  
Lhasa -P 23 18

6.XII Epc: Sikhote Alin Range  
of USSR  
(苏联锡霍特山脉)  
O: 07-55-07, Deep focus

Changchun	P	07 56 49
	iS	58 08
Peking	-P	58 10
	eS	00 00 35
Nanking	eP	07 58 38
	eS	08 01 32
Wuchang	S	02 33
Lanchow	eP	07 59 53
	eS	03 03 39

5.XII Epc: 23°N, 122°E  
O: 16-30-53, M: 4½

Zose	eP	16 32 39
Nanking	eP	32 59
Peking	eP	34 52
	eS	38 01
Lanchow	eP	35 29
Changchun	eP	35 39
	eS	39 26
Lhasa	eP	36 49
	eS	41 43

6.XII Epc: Pacific Ocean off  
Mexican coast  
(墨西哥太平洋沿岸)  
O: 11-34-57, M: 6½

Changchun	PP	11 52 41
Peking	eP	49 15
	ePP	53 48
Zose	ePP	54 05
Paotow	PP	54 08

5.XII Epc: Aleutian Is.  
(阿留申群島)  
O: 18-14-(30), M: 5½

Changchun	+iP	18 21 19
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6.XII	Nanking	PP	11 54 18
	Sian	PP	54 38
	Wuchang	PP	54 44
	Lanchow	eP	50 20
		ePKP	53 42
		PP	54 55
	Canton	PP	55 23
	Lhasa	PKP	54 04
		PP	56 06

7.XII Epc: Tadzhikistan of USSR  
(苏联塔吉克斯坦)  
O: 14-50-(28), M: 4 $\frac{1}{2}$

Lhasa	eP	14 54 52
	S	58 20
Lanchow	eP	53 03
	eS	15 00 34
Peking	eP	14 57 18

7.XII Epc: 5 $^{\circ}$ 2'S, 147 $^{\circ}$ E  
O: 22-19-14  
h: 130km ca, M: 6

Canton	P	22 27 12
	eS	33 31
Zose	-P	27 16
	epP	27 44
	sP	28 00
	S	33 40
	esS	34 32
Nanking	-P	27 32
	sP	28 13
	S	34 11
Wuchang	-P	27 45
	eS	34 35
Kunming	-iP	28 22
	S	35 43
Chengchun	-iP	26 24
	pP	28 53
Sian	-iP	28 28
	sP	29 19
Peking	-P	28 26
	eS	35 52
Chengtu	eP	28 34
	S	36 07
Paotow	-P	28 54
Lanchow	-iP	29 00
	S	36 52
Lhasa	-iP	29 41
	sP	30 22

7.XII	Lhasa	S	22 38 10
		sS	38 56

8.XII Epc: Kermadec  
(克马德克)  
O: 18-05-24  
Intermediate

Canton	eP	18 17 45
	eS	28 01
Zose	+P	17 46
	eS	28 00
Nanking	+iP	17 53
	eS	28 29
Wuchang	+P	18 05
Kunming	+P	18 25
	S	29 19
Peking	eP	18 30
	eSKS	28 42
	eS	29 22
Lanchow	P	18 53

9.XII Epc: Southern Sierra  
Madre of Mexico  
(墨西哥南马德雷山脉)  
O: 06-07-44, M: 6 $\frac{1}{2}$

Changchun	PP	06 26 21
	PS	34 04
Peking	ePKP	26 25
	ePP	27 16
	PS	36 55
Paotow	PP	27 32
	PS	37 28
Zose	PP	27 41
	ePS	37 30
Nanking	PP	27 48
Sian	PP	28 08
Wuchang	ePP	28 15
Lanchow	ePKP	26 39
	PP	28 17
	PS	38 12
Canton	PP	28 56
	ePKS	30 09
Lhasa	PKP	26 59
	PP	29 20
	ePKS	30 23
Kunming	+PKP	26 58
	PP	29 23
	PKS	30 27

9.XII Epc: Fiji Is.

9.XII Epc: (蘇達群島)  
 O: 13-12-54  
 Deep focus

Nanking	eP	15	23	53
	eS		33	02
Changchun	P		24	03
	S		33	17
Peking	P		24	21
	SKS		33	41
	S		33	54
Sian	-iP		24	35
Chengtu	eP		24	46
Lanchow	-P		24	55

9.XII Epc:  $26^{\circ}\frac{1}{2}N$ ,  $92^{\circ}E$   
 O: 20-26-00  
 h: 70km ca. M:  $4\frac{3}{4}$

Lhasa	+iP <sub>n</sub>	20	26	53
	F		26	59
	iS		27	42
Chengtu	eP		28	38
	eS		30	41
Lanchow	-iP		29	09
	eS		31	35
Sian	-iP		29	43
	sP		29	58
Wuchang	eP		30	29
	S		34	03
Canton	eS		34	05
Paotow	-P		30	32
	sP		30	49
	eS		34	10
Nanking	eP		31	11
	eS		35	20
Peking	-P		31	12
	eS		35	21
Zose	eS		36	00

10.XII Epc:  $10^{\circ}\frac{1}{2}S$ ,  $166^{\circ}\frac{1}{2}E$   
 O: 21-53-14, M:  $6\frac{1}{2}$

Zose	+P	22	03	22
	eS		11	34
Canton	eP		03	35
	eS		12	00
Nanking	+P		03	39
	S		12	05
Wuchang	eP		03	55
Changchun	+iP		04	03

10.XII Peking	+P	22	04	19
	eS		13	19
Sian	eP		04	29
Kunming	+iP		04	37
	S		13	55
Chengtu	+iP		04	42
	S		11	05
Lanchow	+P		04	58
	S		14	34
Lhasa	P		05	40
	S		15	57

13.XII Epc:  $45^{\circ}N$ ,  $150^{\circ}\frac{3}{4}E$   
 O: 05-45-10, M:  $4\frac{3}{4}$

Changchun	eP	05	49	20	
Peking	eP		50	42	
	eS		55	09	
Zose	eP		50	54	
	eS		55	32	
Nanking	eP		51	01	
Paotow	eP		51	25	
Lanchow	+P		52	15	
	eS		57	55	
Chengtu	eP		52	37	
Kunming	+P		53	13	
	eS		59	39	
Lhasa	+P		53	58	
	S		06	00	59

13.XII Epc:  $45^{\circ}N$ ,  $161^{\circ}E$   
 O: 10-52-05, M:  $5\frac{3}{4}$

Changchun	+iP	10	56	12	
	S		59	28	
Peking	+iP		57	35	
	S		11	02	01
Zose	+iP	10	57	45	
	S		11	02	19
Nanking	eP	10	57	54	
Paotow	+P		58	13	
Wuchang	+P		58	29	
	S		11	03	41
Sian	+iP	10	58	42	
Lanchow	+iP		59	08	
	eS		11	04	44
Chengtu	+iP	10	59	30	
	iS		11	05	24
Kunming	+iP		00	06	
	iS		06	30	
Lhasa	+iP		00	52	

13.XII	Lhasa	S	11 07 53	15.XII	Lhasa	+P	04 45 45
					Kunming	+iP	45 48
13.XII	Epc: 45°N, 151°E				Chengtu	eP	46 37
	O: 14-48-03, M: 5 $\frac{1}{2}$				Lanchow	eP	47 30
	Changchun	+iP	14 50 16			S	50 36
		S	53 32		Canton	+P	47 46
	Peking	+P	51 37			eS	51 06
		eS	56 05		Sian	+P	47 47
	Zose	+P	51 47			eS	51 09
		eS	56 24		Wuchang	eP	48 12
	Nanking	eP	51 56			eS	51 53
		eS	56 36		Paotow	eP	48 42
	Wuchang	eP	52 31		Nanking	eP	48 52
	Sian	+iP	52 47			eS	53 10
		S	58 06		Zose	eP	49 09
	Lanchow	+P	53 10		Peking	eP	49 09
	Chengtu	+iP	53 33	15.XII	Epc: Moluccas Is.		
		eS	59 30		(馬魯古群島)		
	Kunming	+P	54 09		O: 03-21-(39)		
		S	15 00 37		Canton	eP	08 27 35
13.XII	Epc: Kuril Is.					c	32 20
	(千島群島)				Sian	eP	29 13
	O: 22-37-33, M: 4 $\frac{3}{4}$				Peking	eP	29 44
	Changchun	eP	22 41 46		Lanchow	eP	29 47
		S	45 02		Lhasa	eP	30 09
	Peking	eP	45 06	15.XII	Epc: Panama		
		eS	47 34		(巴拿馬)		
	Zose	eP	43 20		O: 23-05-24, M: 6 $\frac{1}{2}$		
		eS	48 02		Peking	ePKP	23 24 34
	Paotow	eP	43 49			ePP	26 40
		eS	48 54		Paotow	+PP	26 47
	Sian	eP	44 13		Lanchow	ePKP	24 42
	Lanchow	eP	44 39			ePP	27 23
	Chengtu	eP	45 01		Nanking	PP	27 23
	Kunming	eP	45 35		Sian	ePKP	24 46
13.XII	Epc: Kuril Is.				Wuchang	ePP	27 41
	(千島群島)				Lhasa	ePP	28 04
	O: 22-53-(16), M: 4 $\frac{3}{4}$				Canton	PKP	25 02
	Changchun	eP	22 57 24			PP	28 27
	Peking	eP	58 44	18.XII	Epc: Kuril Is.		
	Lanchow	eP	23 00 18		(千島群島)		
	Kunming	P	01 19		O: 03-30-50		
15.XII	Epc: 21°N, 94°E				Changchun	eP	08 54 50
	O: 04-43-34, M: 4 $\frac{1}{2}$				Peking	eP	36 13

18.XII Peking eS 08 40 32  
 Zoso eP 36 21  
 Paotow eP 36 50  
 Lanchow P 37 46  
 eS 43 18  
 Lhasa eP 39 29

20.XII Chengtu eP 00 18 48  
 eS 27 24  
 Sian eP 18 58  
 Kunming eP 18 58  
 Peking eP 19 05  
 eS 28 01  
 Zoso eP 19 59

18.XII Epc: 45°N, 151°E  
 O: 18-20-17, M: 4½

Changchun eP 13 24 32  
 Peking +P 25 50  
 eS 30 19  
 Zoso eP 25 58  
 eS 30 34  
 Paotow eP 26 33  
 eS 31 33  
 Lanchow +P 27 24  
 Kunming eP 28 20  
 Lhasa eP 29 06

22.XII Epc: 52°N, 159°E  
 O: 00-28-52, M: 5½

Changchun +iP 00 34 03  
 S 38 27  
 Peking eP 35 18  
 eS 40 26  
 Zoso +P 35 48  
 Paotow eP 35 49  
 eS 41 24  
 Nanking +P 35 52  
 Wuchang P 36 23  
 Sian eP 36 26  
 Lanchow +P 36 45  
 Canton eP 37 13  
 Chengtu +iP 37 13  
 Kunming +iP 37 52  
 S 45 07  
 Lhasa +P 38 19  
 eS 45 57

19.XII Epc: Central Indian Ocean  
 (印度洋中部)  
 O: 22-06-27, M: 5½

Kunming -iP 22 16 50  
 S 25 11  
 Lhasa eP 16 55  
 eS 25 21  
 Chengtu -iP 17 23  
 Sian eP 17 55  
 S 27 16  
 Lanchow eP 17 55  
 S 27 19  
 Zoso eP 18 10  
 S 27 46  
 Nanking eP 18 11  
 eS 27 42  
 Paotow eP 18 30  
 Peking eP 18 37  
 eS 28 40  
 Changchun P 19 16

22.XII Epc: 7°N, 124°E  
 O: 00-53-00, h: 560km ca

Canton P 00 56 49  
 Kunming P 58 03  
 Peking P 58 56  
 eS 01 03 42  
 ScS 08 17  
 Lanchow -iP 00 59 04  
 S 01 03 56  
 ScS 08 18  
 Lhasa -P 00 59 36  
 S 01 04 55  
 ScS 08 41

20.XII Epc: Greece  
 (希腊)  
 O: 00-08-(07), M: 5½

Lanchow eP 00 18 26  
 Paotow eP 18 39

22.XII Epc: Kamchatka  
 (堪察加半岛)  
 O: 07-27-(22), M: 5¼

Peking eP 07 33 48  
 eS 38 56

22.XII Nanking eP 07 34 25  
 Lanchow eP 35 15  
 Kunming eP 36 21  
 Lhasa eP 36 50

25.XII Epc: Fiji Is.  
 (菲吉群岛)  
 O: 02-57-55  
 Deep focus

22.XII Epc: 57°N, 153°W  
 O: 19-41-20, M: 6½

Changchun +iP 19 50 13  
 iS 57 22  
 Peking +iP 51 06  
 S 58 58  
 Paotow +iP 51 24  
 S 59 32  
 Nanking +iP 51 41  
 iS 20 00 04  
 Sian +iP 19 52 01  
 S 20 00 42  
 Wuchang +iP 19 52 04  
 S 20 00 47  
 Lanchow +iP 19 52 08  
 S 20 00 51  
 Chengtu eP 19 52 36  
 iS 20 01 45  
 Canton +iP 19 52 46  
 PP 55 27  
 iS 20 02 07  
 Kunming +iP 19 53 06  
 iS 20 02 44  
 Lhasa +iP 19 53 15  
 PP 56 08  
 S 20 03 01

Zoso -P 03 08 40  
 S 17 32  
 Nanking -P 08 53  
 S 18 00  
 Canton eP 08 54  
 eS 17 58  
 Wuchang -iP 09 07  
 S 18 25  
 Peking -iP 09 23  
 SKS 18 45  
 S 18 57  
 Sian -iP 09 37  
 iS 19 24  
 Kunming -P 09 44  
 S 19 36  
 Paotow -P 09 45  
 S 19 41  
 Chengtu -iP 09 47  
 iS 19 44  
 Lanchow -iP 09 57  
 iS 20 06  
 Lhasa -P 10 33  
 S 21 12

26.XII Epc: 4°S, 152°E  
 O: 03-53-08  
 h: 60km, M: 6

Zoso +iP 04 01 31  
 sP 01 51  
 S 08 14  
 Canton +iP 01 37  
 Nanking +iP 01 49  
 sP 02 11  
 S 08 46  
 Wuchang +P 02 04  
 sP 02 25  
 S 09 13  
 Changchun +P 02 30  
 sP 02 51  
 Peking +iP 02 40  
 sP 02 59  
 S 10 19  
 Sian +iP 02 45  
 eS 10 31  
 Kunming +iP 02 46  
 Chengtu +iP 02 57

23.XII Epc: Gulf of Alaska  
 (阿拉斯加湾)  
 O: 20-47-36, M: 5½

Peking eP 20 57 54  
 eS 21 06 13  
 Paotow eP 20 58 09  
 Sian +P 58 45  
 Lanchow +P 58 50  
 eS 21 08 02  
 Wuchang eP 20 58 56  
 Chengtu P 59 18  
 eS 21 08 55  
 Kunming P 20 59 48  
 S 21 09 53  
 Lhasa +iP 20 59 51  
 PP 21 02 55  
 S 10 00

26.XII Chengtu iS 04 10 52  
 Paotow +P 03 08  
 S 11 14  
 Lanchow +iP 03 17  
 sP 03 38  
 S 11 29  
 Lhasa +iP 04 02  
 sP 04 23  
 iS 12 52

27.XII Epc:  $36^{\circ}\frac{1}{2}N$ ,  $145^{\circ}E$   
 O: 04-07-08, M:  $4\frac{1}{2}$

Changchun eP 04 10 56  
 eS 13 54  
 Peking eP 11 58  
 eS 15 51  
 Lanchow +P 13 38  
 Kunming eP 14 19  
 Lhasa eP 15 23

27.XII Epc:  $4^{\circ}\frac{1}{2}N$ ,  $126^{\circ}E$   
 O: 20-18-37, M: 5

Canton eP 20 23 41  
 eS 27 45  
 Zose +P 24 24  
 Nanking eP 24 36  
 Wuchang eP 24 37  
 Kunming +P 24 57  
 Sian eP 25 19  
 Chengtu P 25 21  
 Peking +P 25 47  
 eS 31 24  
 Lanchow P 25 57

28.XII Epc:  $3^{\circ}\frac{1}{2}N$ ,  $127^{\circ}E$   
 O: 12-10-29, M: 5

Canton +P 12 15 39  
 eS 19 48  
 Zose -P 16 24  
 S 21 07  
 Kunming eP 16 55  
 eS 22 04  
 Sian P 17 22  
 Peking -iP 17 46  
 S 23 37  
 Lanchow eP 17 58  
 eS 23 53

28.XII Changchun eP 12 18 03  
 Paotow eP 18 06  
 Lhasa +iP 18 27  
 S 24 48

28.XII Epc:  $28^{\circ}\frac{1}{2}N$ ,  $141^{\circ}\frac{3}{4}E$   
 O: 20-32-26, M:  $5\frac{1}{2}$

Zose +P 20 36 38  
 Changchun +P 37 00  
 Nanking +iP 37 01  
 eS 40 42  
 Wuchang +P 37 39  
 S 41 52  
 Canton eP 37 58  
 Paotow +P 38 21  
 Sian +iP 38 22  
 Chengtu +iP 38 57  
 S 44 10  
 Lanchow +P 38 58  
 eS 44 15  
 Kunming +iP 39 17  
 iS 44 47  
 Lhasa +iP 40 34

29.XII Epc:  $3^{\circ}\frac{1}{2}S$ ,  $144^{\circ}E$   
 O: 04-16-27, M: 5

Canton P 04 23 57  
 eS 29 58  
 Zose +P 24 05  
 eS 30 08  
 Nanking eP 24 21  
 eS 30 40  
 Wuchang eP 24 34  
 S 31 07  
 Kunming +P 25 13  
 S 32 12  
 Sian +iP 25 20  
 Peking eP 25 20  
 S 32 26  
 Chengtu +iP 25 26  
 S 32 39  
 Paotow eP 25 47  
 eS 33 18  
 Lanchow +P 25 53  
 eS 33 27  
 Lhasa +iP 26 35  
 S 34 44

30.XII Epc:  $54^{\circ}\frac{1}{2}N$ ,  $164^{\circ}\frac{1}{2}E$

30.XII (阿拉申群島)  
O: 02-06-30, M: 5 $\frac{1}{2}$

Changchun	P	02 14 49
Peking	eP	15 49
	eS	23 17
Faotow	eP	16 10
	eS	23 59
Sian	P	16 47
Lanchow	-P	16 55
Chengtū	P	17 22
Kunming	P	17 53
	S	27 11
Lhasa	-P	18 09
	eS	27 41

31.XII Epc: Flores Island  
(佛羅理斯島)  
O: 19-43-52

Kunming	P	19 51 22
	S	57 23
Chengtū	eP	51 54
	IS	58 19
Sian	P	52 07
Lanchow	eP	52 53
	eS	59 29
Peking	eP	52 33
Lhasa	+P	52 40
	IS	59 43

31.XII Epc: 3°N, 126° $\frac{1}{2}$ E  
O: 20-58-46

Canton	eP	21 04-14
	eS	08 50
Wuchang	eP	05 07
	eS	10 13
Kunming	+P	05 29
Sian	+iP	05 55
Peking	P	06 13
	eS	12 11
Lanchow	+P	06 27
	S	12 36
Lhasa	P	07 02
	S	13 38

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