USCGS
140

SEISMOLOGICAL BULLETIN

IGY SUPPLEMENT

June, 1958

MSI - 210A

COAST & GEODETIC SURVEY
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U. S. DEPARTMENT OF COMMERCE

Frederick H. Mueller, Secretary

COAST AND GEODETIC SURVEY—WASHINGTON

H. Arnold Karo, Director

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National Oceanic and Atmospheric Administration

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March 4, 2011

1958

The instrumental results tabulated in this supplement are from the following seismographic stations which are located in three regions.

Antarctic

Byrd (BYRD)

South Pole (SP)

Arctic

Thule (THULE)
Greenland

Pacific

Guam (GUAM)
Mariana Islands

Koror, (KOR)
West Caroline Islands

Truk (TRUK)
East Caroline Islands

These stations were established by the Coast and Geodetic Survey for the IGY and will provide additional control for locating epicenters of teleseisms in regions inadequately covered by previously existing stations. They will also provide data for studies in regional seismicity, crustal structure and other pertinent earth science problems.

Date and Station		Phase (GCT) h m s
June 1		
SP	eP	01 08 50
June 1		
BYRD	eP'	04 19 27
	ePP	23 11
SP	iP'	04 19 32
	ePP	23 07
June 1		
SP	eP	04 31 28
June 1		
BYRD	iP	10 50 54
	ipP	51 26
	esP	51 41
	e(S)	59 04
SP	iP	10 51 27
	epP	52 15
	e	52 24
June 1		
BYRD	eP	12 47 38
	i	47 57
	eS	58 02
KOR	iP	12 39 11
SP	iP	12 47 29
	e	47 42
TRUK	eP	12 38 23
	iP	38 30
June 1		
BYRD	eP'	18 40 52
SP	eP'	18 41 09
June 1		
BYRD	iP	19 57 54
	ePcP	58 24
SP	iP	19 58 24
	ePcP	58 44
June 2		
SP	eP	01 42 23
June 2		
BYRD	eP	03 25 48
SP	eP	03 28 16
June 2		
SP	eP'	06 29 06
June 2		
SP	eP	08 40 45
June 2		
BYRD	eP	09 17 53
SP	eP	09 18 11
June 2		
KOR	iP	19 21 28
	eS	23 02

Date and Station		Phase (GCT) h m s
KOR	eT	19 29 44
June 2		
SP	eP	22 02 07
June 3		
GUAM	eP	00 36 30
KOR	iP	00 35 39
June 3		
BYRD	eP	00 44 50
SP	iP	00 44 41
June 3		
BYRD	eP'	02 08 59
June 3		
BYRD	eP	02 42 07
SP	iP	02 42 51
June 3		
BYRD	eP	02 45 20
SP	eP	02 46 04
June 3		
BYRD	eP	06 55 50
SP	eP	06 55 45
	e	58 51
June 3		
SP	eP	07 34 42
June 3		
BYRD	iP	08 27 51
SP	iP	08 28 28
June 3		
SP	e(P)	09 24 24
June 3		
BYRD	iP	16 07 32
SP	iP	16 08 11
	e	08 22
June 3		
SP	eP	16 55 35
June 3		
SP	eP	17 51 15
	e	51 35
June 3		
BYRD	iP	19 43 17D
	ePP	45 50
	iS	52 45
	iP'P'	20 11 04
GUAM	eP	19 39 01
KOR	iP	19 39 34C
	ePcP	41 18
	eS	45 46

Date and Station		Phase (GCT) h m s
SP	iP	19 43 32C
	ePP	46 10
	e	46 45
	eS	53 11
TRUK	iP	19 37 47
	eL	45 33
	eT	20 07 01
June 3		
BYRD	iP	22 22 20
SP	iP	22 21 55
June 4		
BYRD	iP	00 03 20
	e(S)	07 26
SP	eP	00 04 25
June 4		
BYRD	eP	01 01 13
June 4		
GUAM	iP	03 33 22
	iS	33 52
TRUK	iP	03 34 58
	iS	36 41
	eT	42 02
	iT	45 45
June 4		
SP	eP	09 54 07
June 4		
BYRD	eP	10 00 01
	epP	00 39
GUAM	iP	09 52 09
	ipP	52 41
	iS	55 48
KOR	iP	09 51 48
	eL	56 19
SP	iP	10 00 33
	ePcP	00 45
	epP	01 10
	e	01 29
TRUK	iP	09 51 16
June 4		
BYRD	eP	11 03 48
June 4		
BYRD	eP	11 34 35
	i(pP)	35 22
June 4		
BYRD	iP	14 14 21
SP	eP	14 15 02
June 4		
BYRD	eP'	14 49 23
	i	52 40
	eL	15 46 07

Date and Station		Phase (GCT) h m s
GUAM	eP	14 39 21
KOR	eP	14 40 38
	eS	49 20
TRUK	iP	14 39 31
June 4		
BYRD	eP	22 40 23
GUAM	iP	22 32 07
	iS	33 00
TRUK	iP	22 31 57
	eS	32 34
June 5		
SP	eP	01 51 14
June 5		
GUAM	iP	01 54 20
	iS	54 45
TRUK	iP	01 55 44
	iS	57 11
	eT	02 02 24
June 5		
BYRD	iP	02 26 51
GUAM	eP	02 18 59
KOR	iP	02 19 14
	eS	24 01
SP	iP	02 26 51
	e	27 06
TRUK	eP	02 17 35
	eS	20 13
June 5		
GUAM	eP	03 03 26
SP	eP	03 11 18
	e	11 43
	e	31 04
TRUK	e(P)	03 01 59
	eT	07 51
June 5		
BYRD	e(P)	03 29 20
June 5		
SP	e(P)	06 46 24
June 5		
SP	eP	07 26 29
June 5		
BYRD	eP	08 32 56
	iP	33 02
SP	iP	08 33 16
	ePP	36 22

Date and Station		Phase (GCT) h m s
TRUK	iP	08 26 20
	eT	49 27
June 5		
BYRD	iP	10 53 52
	ePP	54 31
	ePcP	57 15
	eL	11 02 02
SP	iP	10 54 02
	ePP	54 26
June 5		
BYRD	e(P')	11 19 44
SP	eP'	11 20 35
June 5		
SP	eP'	13 48 56
June 5		
BYRD	iP	14 23 45
SP	iP	14 23 33
	e(pP)	24 15
	ePP	24 33
TRUK	iP	14 15 18
June 5		
BYRD	eP	17 47 59
SP	iP	17 47 58
June 5		
SP	e(P)	22 43 36
June 6		
TRUK	iP	03 27 00
June 6		
BYRD	eP	09 24 14
	i	24 40
	ePP	27 42
	eS	34 49
	ePKKP	42 00
	eL	46 00
GUAM	eP'	09 30 34
SP	eP	09 24 52
	i	25 02
	e	25 42
	ePP	29 03
	ePPP	31 07
	ePKKP	41 24
June 6		
BYRD	eP	10 31 49
	e	32 15
June 6		
TRUK	iP	10 55 32
June 6		
SP	eP	12 27 47

Date and Station		Phase (GCT) h m s
June 6		
BYRD	iP	12 34 08
	ePcP	34 56
GUAM	eP'	12 43 23
SP	iP	12 34 45
	ePcP	35 21
	epP	35 34
	ePP	36 20
June 6		
GUAM	iP	14 22 58
	iS	23 28
June 6		
BYRD	eP	19 28 19
	ePP	31 48
	e	36 59
	eS	38 48
SP	eP	19 28 53
	ePP	32 39
	ePPP	34 32
	e	37 34
	ePKKP	45 45
June 6		
BYRD	eP	20 21 20
	e	22 39
SP	eP	20 21 47
June 6		
BYRD	eP	22 57 05
June 7		
SP	eP	00 12 11
June 7		
SP	eP	00 42 13
June 7		
BYRD	eP	03 36 05
	ipP	36 39
GUAM	iP	03 28 05
	ipP	28 29
KOR	iP	03 28 10
	ipP	28 25
June 7		
BYRD	eP	09 25 56
June 7		
BYRD	eP	13 02 42
	ePcP	04 22
	iS	08 57
	eL	11 39
SP	eP	13 02 16
	eL	10 39
June 7		
BYRD	eP	15 31 54
KOR	eP	15 23 17

Date and Station		Phase (GCT) h m s
TRUK	eP	15 22 36
June 7		
TRUK	iP	18 00 30
	iS	02 27
June 7		
BYRD	iP	18 40 15
	eS	50 29
GUAM	iP	18 32 01
KOR	iP	18 31 38
TRUK	iP	18 31 00
June 7		
KOR	eP	19 24 24
	eS	25 30
	eL	34 50
June 7		
TRUK	eP	19 35 53
June 7		
BYRD	iP	23 30 17
June 8		
TRUK	iP	00 48 36
June 8		
BYRD	eP'	00 58 02
June 8		
BYRD	eP	03 45 16
SP	iP	03 45 58
June 8		
BYRD	iP	07 54 06
SP	iP	07 53 51
	e	57 10
June 8		
BYRD	eP	16 03 24
SP	eP	16 04 08
June 8		
BYRD	iP	21 09 07
SP	iP	21 09 23
June 8		
SP	e(P)	21 22 57
June 8		
SP	iP	22 20 14
June 9		
TRUK	iP	00 17 35
	eS	19 18
	iT	28 25
June 9		
TRUK	iP	00 59 18

Date and Station		Phase (GCT) h m s
June 9		
BYRD	iP	07 50 57
	e	51 25
SP	eP	07 52 04
	e	52 17
June 9		
SP	(iP)	09 53 34
June 9		
KOR	eP	10 04 27
	eS	05 46
June 9		
SP	eP	10 15 49
June 9		
SP	iP	10 18 19
June 9		
BYRD	eP	10 50 44
SP	eP	10 51 20
June 9		
SP	e(P)	11 00 06
June 9		
BYRD	eP'	16 18 20
SP	eP'	16 18 36
June 9		
TRUK	iP	19 05 43
	eS	07 34
June 9		
SP	iP	20 03 38
June 9		
SP	iP	20 56 39
June 9		
BYRD	e(P')	21 31 24
	i	36 32
SP	iP'	21 36 31
June 10		
BYRD	eP'	00 30 01
SP	eP'	00 29 59
June 10		
BYRD	eP	04 09 38
	e	11 37
SP	iP	04 10 13
	e	11 26
	eS	18 36
	e(P'P')	39 29
June 10		
SP	eP	04 23 00
June 10		
BYRD	iP'	05 11 31
	eSKP	13 31

Date and Station		Phase (GCT) h m s
BYRD	epP'	05 14 09
SP	iP'	05 11 27
	ePP	12 49
	epPP	14 15
June 10		
BYRD	eP'	07 23 13
	e	26 34
SP	iP'	07 22 55
	ePP	24 17
	e	26 20
	iPKKP	33 07
	eSKKP	36 42
June 10		
SP	eP	10 35 11
	e	36 11
	e	39 41
TRUK	iP	10 29 38
June 10		
SP	eP'	16 11 52
	e	12 53
June 10		
TRUK	eP	17 33 19
	iT	47 28
June 10		
BYRD	iP	21 11 27
SP	eP	21 11 36
	e	15 22
June 10		
BYRD	eP	21 36 40
SP	eP	21 37 16
June 10		
SP	eP	22 12 25
June 11		
TRUK	iP	02 20 57
	iS	21 44
June 11		
BYRD	eP	03 52 46
SP	eP	03 53 23
	i	53 29
June 11		
SP	eP	04 23 34
June 11		
BYRD	iP	13 31 46
SP	eP	13 32 02
	epP	32 27
June 12		
BYRD	eP	01 30 23
SP	eP	01 30 06
	e(pP)	30 35
June 12		
SP	iP	02 12 35
June 12		
SP	eP	02 42 42
	e	43 13
TRUK	iP	02 32 37
	i	35 37
June 12		
SP	e(P)	07 35 36
June 12		
BYRD	eP	12 07 04
SP	e(P)	12 07 40
June 12		
BYRD	eP	13 34 34
	e	35 05
SP	eP	13 35 16
	e	35 42
June 12		
TRUK	eP	15 38 15
June 12		
SP	eP	18 19 21
June 12		
BYRD	eP'	21 12 13
	i	12 21
	ePP	14 21
	e(SKP)	15 47
	e	21 50
SP	eP'	21 12 26
	ePKS	16 16
	e	21 03
	e(SKKKS)	22 39
	eSKKP	22 49
	i	24 21
TRUK	eP	21 02 44
June 12		
BYRD	eP'	21 52 43
SP	eP'	21 52 53
	e	52 49
June 12		
SP	eP'	22 37 36
June 13		
SP	iP	02 43 32
June 13		
BYRD	iP	09 06 05
SP	iP	09 06 35
June 13		
BYRD	eP	10 07 17
SP	iP	10 07 09
	e	07 31
June 13		
GUAM	iP	10 11 05
	eS	11 20
KOR	eP	10 09 47
TRUK	eP	10 12 05
	eS	14 29
June 13		
BYRD	iP	11 07 05
	iPP	08 51
	eS	14 43
	eL	21 00
SP	iP	11 06 25
	i	06 41
	iPP	08 00
	eS	12 31
June 13		
SP	e(P)	23 17 47
	e	18 35
June 13		
BYRD	iP	23 44 49
	i	45 18
SP	eP	23 45 27
June 14		
BYRD	eP	12 10 46
June 14		
SP	eP	13 11 26
June 14		
BYRD	eP	14 20 55
SP	iP	14 22 22
June 14		
BYRD	eP	15 12 30
SP	iP	15 12 27
June 14		
TRUK	iP	17 33 15
June 14		
Truk	iP	17 47 11
	eS	48 19
June 14		
TRUK	iP	18 32 36
	iS	34 35
	eT	41 56
June 14		
BYRD	eP	19 05 37
SP	iP	19 05 44
June 15		
KOR	eP	02 00 58
June 15		
KOR	iP	02 49 48
SP	iP	02 51 30
	epP	53 21
	e	54 00
TRUK	iP	02 48 05
June 15		
SP	iP	03 14 32
June 15		
KOR	iP	04 30 01
	iS	30 22
	eL	31 20
June 15		
SP	eP	05 22 59
June 15		
BYRD	eP	07 28 01
SP	iP	07 28 31
	e	28 49
	e(pP)	30 29
June 15		
KOR	iP	09 04 55
	iS	05 24
June 15		
KOR	iP	10 08 35
	iS	08 48
June 15		
BYRD	iP	11 32 44
	e	33 20
SP	iP	11 32 28
	i	32 32
	e	38 50
June 15		
BYRD	eP	11 44 54
	eS	55 12
GUAM	eP	11 37 49
KOR	eP	11 37 34
SP	eP	11 44 53
	ePP	48 04
TRUK	eP	11 36 35
	eL	42 06
June 15		
BYRD	eP	11 50 22
June 15		
BYRD	eP	12 12 10
SP	eP	12 12 06
June 15		
BYRD	iP	15 04 38
	iPcP	05 00
	ipP	06 30
	iPP	07 11
	csP	07 30
	i(pPP)	08 52
	iS	12 53
	eP'P'	32 40

Date and Station		Phase	(GCT) h m s
GUAM		iP	15 02 22
		epP	04 25
KOR		iP	15 03 05
		iS	09 54
SP		iP	15 05 10
		ipP	07 05
		ipPP	09 34
		eS	13 46
		eP'P'	32 43
		eSKPP'	35 31
TRUK		iP	15 01 15
		iS	06 34
June 15			
BYRD		eP	17 33 13
		eS	43 16
GUAM		eP	17 26 10
KOR		iP	17 26 03
SP		eP	17 33 10
		e	35 45
TRUK		iP	17 25 03
June 15			
BYRD		eP	18 55 55
		ePcP	56 09
SP		iP	18 55 30
		i	56 58
		ePP	57 17
June 15			
SP		eP	20 34 05
June 15			
SP		eP	21 44 39
		e(PPP)	49 35
June 15			
BYRD		eP	21 55 08
KOR		eP	21 47 54
SP		eP	21 55 06
TRUK		eP	21 46 35
June 15			
SP		iP	23 35 48
June 16			
BYRD		iP	01 21 33
		ipP	22 07
SP		iP	01 21 49
		ipP	22 16
		ePP	24 45
June 16			
SP		e(P)	02 29 08
June 16			
GUAM		eP	03 45 06
June 16			
BYRD		eP	07 25 11
		i	25 21
SP		iP	07 25 21
		i	25 30
June 16			
BYRD		eP	07 35 28
SP		eP	07 34 48
		i	34 51
June 16			
BYRD		eP	08 24 23
		eS	34 08
KOR		eP	08 22 30
		eS	30 02
SP		eP	08 24 53
June 16			
KOR		iP	12 40 59
		eS	41 19
June 16			
BYRD		iP	14 45 12
June 16			
BYRD		iP	15 08 40
SP		iP	15 09 21
June 16			
BYRD		iP	16 20 47
SP		iP	16 20 34
		i	21 20
June 16			
SP		eP	16 26 38
June 16			
SP		iP	18 23 16
June 16			
KOR		eP	18 45 56
		eS	46 14
June 16			
BYRD		iP	19 02 27
		e	02 53
SP		iP	19 02 56
		i(pP)	03 14
		ePP	05 00
		ePPP	06 22
		eS	11 16
June 16			
GUAM		eP	19 17 35
		eS	17 44
TRUK		eP	19 20 11
		i	22 26
June 17			
BYRD		eP	00 02 19
KOR		eP	23 55 10
SP		eP	00 02 17
June 17			
GUAM		iP	04 22 00
TRUK		iP	04 23 57
		i(S)	25 31
June 17			
BYRD		eP	05 24 17
		i	25 08
		e	28 33
		e(S)	31 20
June 17			
BYRD		eP	07 24 53
SP		iP	07 23 57
		i	24 34
		i	29 58
June 17			
KOR		iP	15 12 01
TRUK		eP	15 12 18
June 17			
BYRD		eP'	15 26 11
SP		eP'	15 26 06
		ePP	27 15
June 17			
BYRD		eP	16 04 28
		e	05 20
June 17			
BYRD		eP'	19 25 21
		epP'	26 12
		e	26 24
GUAM		iP	19 09 25
		eT	19 06
		iT	20 29
KOR		iP	19 11 00
		eS	14 30
SP		iP'	19 25 22
		e(PP)	26 15
		eSP	35 59
		iPKKP	39 19
TRUK		iP	19 11 06
		eS	15 31
June 18			
BYRD		eP'	01 35 37
SP		eP'	01 35 09
		iP'	35 41
June 18			
SP		eP'	02 43 51
June 18			
SP		eP	06 54 19
June 18			
BYRD		iP	11 43 46
		e	45 08
SP		iP	11 43 29
		e	46 01
		e	49 54
June 18			
SP		iP	16 22 08
		e(PcP)	23 50
June 18			
KOR		iP	16 48 46
		iS	48 53
June 18			
GUAM		iP	19 29 57
		iS	30 04
TRUK		iP	19 33 25
June 19			
BYRD		eP'	05 37 13
		iP'	37 24
		i	37 48
		iSKP	40 53
		i	41 19
		eSKKS	46 58
KOR		iP	05 26 26
SP		eP'	05 37 17
		e(PP)	40 25
		ePKS	41 25
June 19			
SP		iP	05 45 31
		e	48 30
June 19			
KOR		eP	07 23 38
		eS	25 08
June 19			
SP		e(P)	07 34 55
June 19			
BYRD		iP	07 57 34
SP		iP	07 57 48
		i	58 05
		i	58 14
June 19			
SP		e(P')	09 06 06
June 19			
SP		iP	11 23 01
June 19			
BYRD		iP	13 41 31
		i(PcP)	43 33
SP		iP	13 41 07
		ePP	42 29

Date and Station		Phase (GCT)
		h m s
SP	ePcP	13 43 23
June 19		
BYRD	eP	13 55 12
SP	eP	13 55 46
June 19		
BYRD	eP	18 09 54
	ePP	11 20
	eS	16 03
	eL	24 42
KOR	iP	18 12 15
SP	iP	18 09 34
	iPP	10 59
	ePPP	11 29
	eL	18 50
June 19		
BYRD	eP	22 05 09
SP	eP	22 05 45
June 19		
GUAM	iP	23 46 23
	i(S)	46 40
TRUK	iP	23 48 15
	iS	49 58
June 20		
KOR	iP	00 36 02
June 20		
BYRD	eP	00 58 57
	eP'P'	01 27 51
June 20		
GUAM	eP	09 40 31
	eL	41 05
June 20		
BYRD	eP	13 10 42
June 20		
BYRD	eP	17 42 07
	iP	42 14
TRUK	iP	17 39 36
June 20		
KOR	eP	19 22 30
June 21		
BYRD	iP	04 19 24
SP	iP	04 19 39
June 21		
KOR	eP	18 25 02
	eS	25 28
June 21		
BYRD	eP'	23 58 51
	iP'	59 02

Date and Station		Phase (GCT)
		h m s
SP	iP'	23 58 59
	e(PKS)	00 03 00
June 22		
BYRD	eP'	05 16 52
SP	eP'	05 16 54
June 22		
BYRD	eP'	05 47 57
	epP'	49 29
	eSKP	50 42
SP	iP'	05 47 54
	ipP'	49 26
	eSKP	50 37
June 22		
BYRD	iP	06 27 37
	e	28 27
SP	iP	06 28 15
June 22		
SP	eP	09 02 16
June 22		
BYRD	eP	12 35 44
	e(S)	39 55
SP	eP	12 36 26
June 22		
KOR	i(P)	14 21 39
SP	eP	14 30 11
June 22		
SP	eP'	16 37 59
June 22		
BYRD	eP	16 53 45
SP	eP	16 54 20
June 22		
SP	iP	22 02 28
	e	07 11
June 23		
BYRD	eP	00 45 08
SP	eP	00 45 51
June 23		
BYRD	iP	03 06 27
	e	07 36
SP	iP	03 06 08
	e	07 05
June 23		
BYRD	iP'	05 29 40
	e(SKP)	33 20
SP	eP'	05 29 21
	iP'	29 30
	e	31 24
	ePP	32 04

Date and Station		Phase (GCT)
		h m s
June 23		
BYRD	e(P)	06 15 05
June 23		
BYRD	iP	07 30 26
	eS	39 02
SP	iP	07 30 42
	e	36 05
June 23		
BYRD	e(P)	11 07 33
SP	eP	11 07 31
June 23		
BYRD	eP	16 05 49
SP	iP	16 05 49
June 23		
BYRD	iP	19 03 17
	ePcP	04 04
KOR	iP	19 01 48
SP	iP	19 03 47
	epP	05 56
	eS	12 20
TRUK	iP	19 00 03
June 23		
BYRD	iP	19 27 38
KOR	iP	19 26 08
SP	iP	19 28 08
	epP	30 16
June 23		
TRUK	eP	20 11 44
	iS	14 15
June 23		
BYRD	eP	22 39 54
SP	eP	22 41 07
June 24		
BYRD	iP	00 21 51
GUAM	iP	00 16 35
KOR	eP	00 14 52
SP	iP	00 21 17
	epP	22 03
	isP	22 13
	e	31 23
TRUK	iP	00 17 06
June 24		
BYRD	eP'	05 07 39
	ePP	10 34
	e	11 20
SP	eP'	05 07 30

Date and Station		Phase (GCT)
		h m s
SP	ePP	05 09 34
	e	10 53
June 24		
BYRD	eP	05 33 28
SP	iP	05 33 59
June 24		
BYRD	eP	06 43 31
	ePP	44 49
	ePPP	45 12
	eS	49 26
	eL	52 11
SP	eP	06 44 27
	e(PcP)	46 14
	e	47 21
	e	47 45
	eS	49 56
June 24		
KOR	iP	06 44 39
	iS	46 36
June 24		
BYRD	eP	06 55 09
SP	iP	06 54 50
June 24		
BYRD	iP	16 17 54
	e(S)	18 52
SP	iP	16 18 46
	e	20 16
June 24		
GUAM	iP	19 28 55
	iS	29 07
TRUK	iP	19 30 39
	eL	32 11
June 25		
GUAM	iP	01 53 54
KOR	iP	01 54 13
June 25		
BYRD	eP	02 34 59
SP	eP	02 35 24
June 25		
BYRD	eP	07 15 00
	e	15 13
SP	iP	07 15 37
	e	15 51
June 25		
BYRD	eP	09 38 29
	e(pP)	40 27
SP	iP	09 38 54
	ePcP	39 16
	epP	40 48

Date and Station		Phase (GCT)
June 25		h m s
BYRD	iP	09 49 25C
	iPP	52 56
	eS	59 53
	e(PKKP)	10 07 27
KOR	iP	09 40 03
	eL	45 34
	eT	52 53
	iT	53 30
SP	iP	09 49 16D
	ePP	52 42
	e	53 05
	eS	59 55
	ePKKP	10 07 11
	eL	15 20
TRUK	iP	09 39 33D
	eL	41 37
June 25		
BYRD	eP	11 14 13
SP	iP	11 14 04
June 25		
BYRD	iP	12 56 35
GUAM	iP	12 48 34
	eS	52 20
KOR	iP	12 48 48
	eS	52 46
SP	iP	12 56 51
TRUK	iP	12 47 00
	eT	56 12
June 25		
KOR	eP	20 40 29
TRUK	eP	20 42 14
June 25		
BYRD	iP	21 03 45
SP	iP	21 03 27
	i	03 48
	ePcP	03 55
June 25		
BYRD	eP	23 00 25
SP	eP	23 00 44
TRUK	iP	22 51 14
June 25		
BYRD	iP	23 08 49
SP	iP	23 09 37
	i	09 55
June 25		
BYRD	eP	23 42 36
SP	iP'	23 42 38
	epP'	43 12

Date and Station		Phase (GCT)
		h m s
THULE	iP	23 32 07
TRUK	iP	23 31 34
June 25		
BYRD	iP	23 45 37
SP	iP	23 45 37
June 25		
THULE	eP	23 55 19
June 26		
BYRD	eP	00 06 30
SP	iP	00 06 34
	e	10 24
June 26		
BYRD	eP	00 40 39
June 26		
BYRD	eP	01 28 25
SP	iP	01 28 42
June 26		
BYRD	iP	02 59 34
June 26		
SP	iP	03 56 41
June 26		
BYRD	iP	04 04 56
SP	iP	04 05 22
June 26		
BYRD	iP	04 09 22
SP	iP	04 09 42
June 26		
BYRD	iP'	04 57 37
	ipP'	58 19
	i(SKP)	05 01 08
	i(pSKP)	02 08
	eSKKP	08 12
KOR	iP	04 47 14
	iS	54 19
SP	iP'	04 57 42C
	ipP'	58 13
	esP'	58 25
	i(SKP)	05 01 11
	epPP	01 36
THULE	iP	04 46 36C
	ipP	47 09
	isP	47 49
	iPcP	48 12
	iScP	51 40
	iPcS	52 10
	eS	54 04
	i(ScS)	56 19
TRUK	iP	04 46 43

Date and Station		Phase (GCT)
June 26		h m s
GUAM	iP	07 44 03
KOR	eP	07 43 38
SP	eP'	07 58 56
THULE	iP	07 53 27
TRUK	eP	07 45 28
June 26		
SP	eP	13 21 53
June 26		
BYRD	eP	15 51 23
SP	iP	15 51 53
June 26		
SP	eP	15 58 01
June 26		
SP	iP	19 30 15
June 26		
SP	eP'	20 17 01
June 26		
TRUK	iP	21 11 18
June 26		
TRUK	eP	21 59 45
June 26		
KOR	iP	23 34 54
	eS	37 41
	eL	39 24
TRUK	eP	23 34 58
June 27		
GUAM	iP	01 57 34
TRUK	eP	01 59 19
	e	02 00 42
June 27		
KOR	e(P)	04 00 56
SP	iP	04 11 07
June 27		
SP	eP	05 58 24
	ePP	06 02 30
THULE	iP	05 55 02
	eS	06 03 31
	eL	11 27
June 27		
SP	eP	06 14 18
June 27		
SP	iP	11 16 36
June 27		
TRUK	eP	17 33 17
	eL	33 26
	eT	47 15

Date and Station		Phase (GCT)
June 27		h m s
BYRD	eP	18 24 12
SP	iP	18 24 01
June 27		
TRUK	iP	18 32 17
	e	32 56
	eS	34 26
	eL	34 34
	eT	41 49
June 27		
SP	eP	18 53 25
June 27		
BYRD	eP	19 08 43
SP	eP	19 08 35
June 27		
SP	iP	20 23 27
June 27		
SP	eP	20 30 28
June 27		
SP	eP	21 13 42
June 27		
GUAM	iP	23 33 44
	iS	37 05
June 28		
BYRD	eP'	02 41 56
SP	eP'	02 42 02
June 28		
BYRD	eP	03 33 14
SP	iP	03 30 54
June 28		
BYRD	iP	05 22 05
SP	iP	05 22 35
	e	24 29
June 28		
BYRD	eP	08 42 01
SP	eP	08 42 36
	ePcP	43 17
June 28		
BYRD	eP	11 47 06
SP	eP	11 47 22
June 28		
SP	iP	17 23 53
June 28		
BYRD	eP	19 43 52
GUAM	eP	19 33 55
	eL	40 10
	eT	50 43

Date and Station		Phase (GCT)
		h m s
KOR	iP	19 35 48
	eS	40 07
SP	eP'	19 43 55
THULE	eP	19 42 46
TRUK	iP	19 32 33
	eS	34 32
	eT	41 49
June 29		
SP	iP	01 02 04
June 29		
SP	eP	03 03 28
June 29		
GUAM	iP'	03 45 07
SP	iP	03 37 10
	ePP	39 52
THULE	eP	03 38 38
	iPS	49 24
June 29		
KOR	e(P)	09 24 26
	eS	32 31
SP	eP	09 26 13
	i	27 11
	ePP	29 07
June 29		
KOR	eP	12 50 36
SP	iP	12 52 18
	ePP	55 03
TRUK	e(P)	12 48 55
June 29		
GUAM	iP	14 22 01
	iS	22 22
TRUK	iP	14 25 32
June 29		
GUAM	eP	23 19 34
KOR	iP	23 17 02
	eL	19 09
SP	eP	23 28 25
	ePP	32 05
TRUK	eP	23 20 25
June 30		
KOR	iP	02 15 20
SP	iP	02 22 18
	ePP	25 24
June 30		
BYRD	eP	04 05 11
		h m s
SP	iP	04 05 01
	i	05 37
June 30		
BYRD	eP	07 00 07
SP	eP	07 00 07
	e	00 30
	e	00 52
	e	04 11
June 30		
BYRD	iP'	09 01 52
	ipP'	02 17
	ePP	04 19
SP	iP'	09 01 34
	ipP'	02 01
	eSKS	08 18
	ePKKP	10 13
THULE	iP	08 52 13
	iS	59 52
	e(ScS)	09 01 50
June 30		
SP	eP	08 56 54
June 30		
BYRD	iP	09 05 12
SP	iP	09 03 29
June 30		
BYRD	eP	09 14 05
SP	eP	09 14 48
June 30		
SP	e(P)	11 11 16
	e	11 54
June 30		
THULE	iP	14 03 01
June 30		
GUAM	iP	16 18 05
	iS	18 20
TRUK	iP	16 19 56
	i(S)	21 31
June 30		
BYRD	iP'	18 45 15
	ePP	46 51
GUAM	iP	18 30 23
	eS	33 45
KOR	iP	18 31 40
	eS	35 49
	eL	37 03
SP	eP'	18 45 11
	iPP	46 44
THULE	eP	18 37 38
	eS	46 51
	iScS	47 40
		h m s
THULE	iSS	18 51 34
TRUK	iP	18 31 48
	eS	36 22
	iL	39 12
June 30		
SP	iP	19 14 15
June 30		
GUAM	eP	20 55 10
June 30		
BYRD	iP	21 52 29
SP	iP	21 53 08
	e	53 56
		h m s