

PORT STANLEY

1961

BRITISH ANTARCTIC SURVEY
(formerly Falkland Islands Dependencies Survey) JAN - DEC.

Seismological Bulletin 1961

Port Stanley No. 1

*all copied
J.P.S.*

<u>Date</u>	<u>Recorded Phases</u>	<u>Region of Prov. Epicentre</u>
Jan 15	eP 195721	S. Sandwich Is.
16 ✓	ePKP 074057	Japan
28 ✓	iP 033220	Peru
28 ✓	iP 141243	Easter Is.
Feb 3	iP 110735	Chile
3	eP 120506	"
4	iP 011929	Chile/Bolivia
4	iP 152911	S. Sandwich Is.
4 ✓	ePKP 192920	Formosa
6 ✓	iP 103633	Chile/Bolivia
7	eP 142915	Chile
7 ✓	iP 145913	"
8 ✓	iP 081117	Brazil/Peru
8	eP 121309	Tonga
9 ✓	iP 022045	Kermadec Is.
11	iP 113346	Argentina
11 ✓	iP 211337	Kermadec Is.
11	eP 224944	Argentina
12	iP 012637	Easter Is.
12 ✓	ePKP 221414	Kurile Is.
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Port Stanley (Contd.)

<u>Date</u>	<u>Recorded Phases</u>		<u>Region of Prov. Epicentre</u>
Feb 12	ePKP 224721	ePKP 4732	Kurile Is.
14	iP 054755		Chile
✓ 15 ✓	ePKP 110559		Kurile Is.
✓ 15 ✓	iPKP 114827		Tibet
16	iP 013627	iS 3649	*
✓ 20 ✓	iP 183020	ipP 3044 iS 3402	Argentina
✓ 20	iP 223608		Ecuador
21	iP 011127		Chile
21	eP 192028		Indian Ocean
22	eP 123410	iS 3442	*
✓ 22 ✓	iP 220600		Kermadec Is.
24	iP 082253		Chile/Peru
✓ 26 ✓	eP 055645		Easter Is.
✓ 26 ✓	iPKP 183050	e 3132 i 3146	Japan
✓ 26 ✓	ePKP 212041		Philippines
✓ 27 ✓	iP 103342		Chile
28	iP 212412		Chile/Argentina
Mar 1	iP 032840	ipP 2918	Argentina
3	eP 215434		Chile
3	eP 235912		"
4	iP 102627		Chile/Bolivia
12	eP 012938		Chile/Argentina
13	iP 203930	eS 4332	S. Sandwich Is.
17 /			

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Port Stanley (Contd.)

<u>Date</u>	<u>Recorded Phases</u>	<u>Region of Prov. Epicentre</u>
Mar 17	iP 102148	Chile
18	iP 140040	"
18 ✓	iP 150626 eS 1600	New Zealand
28 ✓	iPKP 095459 iPP 5705 iSKP 5810	Celebes Sea
28 ✓	iPKP 124838	Aleutian Is.
28 ✓	iP 210805 ipP 0835 iS 1259	Chile/Bolivia
31	iP 232410	Argentina

* no epicentral data - suspect regional shock.

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Port Stanley No. 2

<u>Date</u>		<u>Recorded Phases</u>		<u>Region of Prov. Epicentre</u>
Apl	1	✓ iPKP 153812		China
	8	eP 031612		Ecuador
	8	✓ eP 043124		"
	8	✓ eP 045616		"
	8	✓ iP 091303		"
	8	✓ iP 180345		Chile
	9	✓ iP 093318		Fiji
	9	✓ iPKP 155507		Formosa
	12	✓ iP 223138		San Salvador
	13	✓ iPKP 165424		China
	13	iP 234808		Argentina
	17	eP 023716		Chile/Argentina
	17	iP 204124	ipP 4157	Chile/Bolivia
	18	eP 185324		S. Chile
	19	i 111048		Bolivia
	23	✓ iPKP 053431		Riou-Kiou
May	2	✓ iP 225718		Kermadec Is.
	10	i 145739		-
	11	✓ iP 084238	is 4633	S. Chile
✓	17	✓ ePKP 194909		Aleutians
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Port Stanley (Contd.)

<u>Date</u>	<u>Recorded Phases</u>	<u>Region of Prov. Epicentre</u>
May 18	iP 231417	Chile
✓ 22	✓ iP 174512	Tonga
✓ 29	✓ iP 073209	Chile
Jun 10	iP 114940	S. Chile
16	✓ iP 071210	"
16	✓ iP 104207	Colombia
18	✓ iP 140659	Kermadec Is.
20	iP 042617	S. Chile
25	eP 193608	Chile
26	✓ ePKP 150717	Aleutians
27	✓ iPKP 072332	China

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BRITISH ANTARCTIC SURVEY
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Seismological Bulletin 1961

Port Stanley No. 3

Station Information.

No time marks during July and August to 15th.

<u>Date</u>	<u>Recorded Phases</u>		<u>Region of Prov. Epicentre</u>
Aug 19	✓ iP 051654	ScS 3000	Brazil
19	iP 052426		Brazil
19	iP 150335		Mona Strait
19	✓ iP 160825		Brazil
21	iP 013427		Argentina
26	iP 184619		S. Sandwich Is.
28	✓ iP 063523	i 3737	Peru
28	✓ iP 213441	i 3505	"
31	✓ iP 015541		Brazil/Peru
31	iP 020411		Brazil/Peru
Sep 1	✓ iP 001353	iS 1723	S. Sandwich Is.
2	iP 100254		Chile
4	✓ iPKP 100844		Aleutian Is.
12	✓ iP 193315		S. Sandwich Is.
13	eP 192300		Chile
19	✓ iP 213919	iS 4301	S. Sandwich Is.
23	iP 150946		Argentina
26	iP 124951		Chile

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Port Stanley (Contd.)

<u>Date</u>		<u>Recorded</u> <u>Phases</u>
Sep 27	✓	iP 121212
28	✓	iPKP 051932

iS 1559

Region of Prov.
Epicentre

S. Sandwich Is.

Hindu Kush

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Seismological Bulletin 1961

Port Stanley No. 4

<u>Date</u>	<u>Recorded Phases</u>		<u>Region of Prov. Epicentre</u>
Oct 8	eP 124648		Chile
9	iPKP 000033	i 0345	Halmahara
✓ 13	✓ iP 050318		Sandwich Is.
✓ 13	✓ iP 105132		Sandwich Is.
✓ 17	✓ eP 043419		Bouvet I.
✓ 18	✓ iP 165617		Chile
18	iP 181434		"
19	iP 083541		"
✓ 19	✓ iP 112312	ipP 2339 iScS 3446	Argentina
23	iP 001217		Sandwich Is.
✓ 23	✓ iP 001635		* Sandwich Is.
23	iP 012916		Chile
✓ 23	✓ iP 015535		* Sandwich Is.
✓ 23	✓ iP 145030	iS? 5553	-
23	iP 163004		* Sandwich Is.
24	iP 180903		Sandwich Is.
✓ 24	✓ iP 223208		Chile
✓ 25	✓ iP 090243		Peru
26	iP 082008		Chile
28	iP 145318	eS 5826	"
30	iP 174713		Kermadec Is.

Nov 5/

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Port Stanley (Contd.)

<u>Date</u>	<u>Recorded Phases</u>	<u>Region of Prov. Epicentre</u>
Nov 5	iP 193043	Chile/Argentina
6	iP 071602	Chile/Argentina
6	iP 182710	Argentina
9 ✓	iP 042542	"
15 ✓	ePKP 073708	Japan
15	iP 220606	Sandwich Is.
18	iP 073208	Sandwich Is.
Dec 1 ✓	iPKP 213244 i 3354	China Sea
3	eP 143330	Chile/Argentina
5	eP 064800 iS 4939	S. Chile
5	eP 131307	S. of Tasmania

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