

Geodætisk Institut

Proviantgården, Copenhagen, Denmark

Bulletin
of the seismological station

SCORESBY-SUND

 $\varphi = 70^{\circ} 29' \text{ N. } \lambda = 21^{\circ} 57' \text{ W. } h = 69 \text{ m.}$

Lithologic foundation: Gneiss.



No. 25. Jan.—Dec. 1951.

Instruments:

Galitzin-Wilip seismographs.

Constants:

Component	l	A_1	T_1	μ^2	T	k
	cm	cm	sec		sec	
N	12.0	100	11.91	0	11—12	100
E	12.0	100	11.97	0	12	100
Z	14.9	100	10.02	-0.1—+0.1	9—9 $\frac{1}{2}$	100

Grenet vertical seismograph, $T_1 = \frac{1}{4}^s$, $T = 1^s$, $V_{\max} = \text{abt. } 30\,000$. l and e refer to the Galitzin-instruments, i and e to the Grenet-instrument.

Scoresby-Sund

No.	Date	Hour	Forerunners				L	△	Remarks
			P or P'	S	m s	m s			
	1951		<i>m s</i>	<i>m s</i>	<i>m s</i>	<i>m s</i>	<i>h m</i>	°	
1	Jan.								
5		1	i 04 06				28		Depth abt. 100 km. Panama.
2		5	i 26 47+	e 34 13	i 27 37	e 27 59	70		i 34 ^m 29 ^s . sS 35 ^m 55 ^s . 39 ^m 01 ^s . No Gal. Z, E records. Depth abt. 250 km. Hindu Kush.
3		8	e 02 56	i 12 23	i 03 01	i 05 35	26.5		12 ^m 53 ^s . SS 17 ^m 21 ^s . No Gal. Z, E records. Depth abt. 100 km. South of Panama.
4		23	e 56 01						Near shock.
5		18	i 43 56		e 44 12				Off southeast coast of Hondo, Japan.
6		0	e 11.1						Near shock.
7		0	i 35 27						Off west coast of Greece.
8		13	e 25 07						Near shock.
9		16	i 06 14						Arctic Ocean.
10		19	e 35 10						New Zealand.
11		4	e 31 00		e 31 26	e 31 45			PP 33 ^m 08 ^s . pPP 33 ^m 31 ^s . iSKS 37 ^m 54 ^s . 38 ^m 39 ^s . 42 ^m 33 ^s . 43 ^m 13 ^s . SS 49 ^m 32 ^s . 50 ^m 11 ^s . SSS 54 ^m .2. Depth abt. 150 km. New Hebrides.
12		7	e 12 28		i 12 48		65		South Pacific Ocean.
13		7					47		
14		9	e 43 46	e 44 59	e 44 19			6	Strong microseisms.
15		13	e 38.9				67		"
16		11	e 19.0						
17		13	e 09.2						
18		13	e 20.0						eM 21 ^m .6.
	Febr.								
19		0	e 07 40						Strong microseisms.
20		22	e 38 48						"
21		23	e 14 14		i 14 35	i 15 00			"
22		0	e 40 46		i 41 07				"
23		3	i 50 36						Depth abt. 100 km. Strong microseisms. Bonin Islands.
24		3	i 47 41						South of Hawkes Bay, New Zealand.
25		8	i 48 51-						Depth abt. 100 km. Off east coast of Hokkaido, Japan.
26		3	e 41 24				59		Depth abt. 200 km. Aleutian Islands.
27		17	e e 30 08	e 36 32	i i 30 13	e 31 50	43	43	i 36 ^m 49 ^s . 40 ^m .2. Siberia.
28		1					47.1		
29		6					52		
30		9					27		
31		12	e e 14 17		e e 15 24	e e 15 52			iSKS 21 ^m 05 ^s . 22 ^m 32 ^s . 23 ^m 57 ^s . 25 ^m 35 ^s . 27 ^m .1. 27 ^m 52 ^s . 31 ^m .3. 33 ^m .0. 35 ^m .4. Depth abt. 250 km. Samoa Islands [region].
32		17					02		
33		22	e e 21 51	i 29 05	i 23 38	e i 23 50	37	51	i 25 ^m 31 ^s . ScS 31 ^m 44 ^s . 35 ^m 26 ^s . East of Alaska.

Scoresby-Sund

No.	Date	Hour	Forerunners				L	△	Remarks
			P or P'	S	m s	m s			
	1951		<i>m s</i>	<i>m s</i>	<i>m s</i>	<i>m s</i>	<i>h m</i>	°	
34	Febr.	21	i 25 31-		i i 26 29-	i 33 23			SS 42 ^m .3. Strong microseisms. Depth abt. 100 km. Southeastern New Guinea.
35		3					24		
	March								
36		11	e 30 34	e 41 25	i 41 37		62		Depth abt. 150 km. Near south coast [of Peru].
37		18	e 38.7						Southern Alaska.
38		14	e 55 26						Strong microseisms. Depth abt. 150 km. [Riukiu Islands].
39		20	i 23 35+		i 24 20+				
40		6	e 19 28		i 19 31-				
41		6	i 39 39-						Depth abt. 600 km. Fiji Islands. Flores Sea.
42		16	e 27.9 ^a						Deeper than normal. Destructive. Spain.
43		20	e 02.9		e 13.7	e 15 42			Depth abt. 100 km. Off northeast coast of Hondo, Japan.
44		10	i 45 19						i 19 ^m 01 ^s . 23 ^m 52 ^s . 24 ^m 57 ^s . i 34 ^m 17 ^s . i 35 ^m 54 ^s . Probably some phases are due to the previous quake. Depth abt. 200 km. New Hebrides.
45		22	i e 14 29-						Assam.
46		22	i i 16 18-		i 18 04	i 18 32			Depth abt. 600 km. Fiji Islands.
47		15	i 03 44-	e 13 02	e 13 50			71	
48		18			i .05 30-				
49		9					62		
50		18	i 52 04-						
51		19	i 45 01						Aleutian Islands.
52		4	e 38 49	e 48 06	48 56		64	71	Tibet.
53		10	e 11 04						
54		18	e 07 15						
55		20	e 38 20	e 46 03			55	55	Northern Kamchatka.
56		15	i 28 08-						
57		21	e e 57 40		e e 57 49	i 57 52			e iPP 60 ^m 40 ^s . i e 61 ^m 04 ^s . e pPP 62 ^m 01 ^s . Depth abt. 300 km. Kermadec Islands.
58		0	e 36 15		e 36 58				Depth abt. 150 km. Santa Cruz Islands.
59		21					28		
60		2	i 14 09+						Off north coast of New Zealand.
61		11					05		
62		13			e 35.8	e e 36.8			
63		9	i 28 29-						Southern Alaska.
	April								
64		19					50		
65		0	e 24 48	e 34.0	e 27 22		48		36 ^m .5. 38 ^m .9. Off coast of Salvador.
66		14	e 49 46		e 50 07		1.0		Atlantic Ocean.
67		22			e 29.1	e 38 56	1.1		Near coast of New Britain.
68		3	e 23.1				.6		Near coast of Greece.
69		21	i i 46 28	e 53 20	e e 48 15	e 53 55	60.3		SS 56 ^m .6. Depth abt. 100 km. Turkey.
70		23			e 24.5				

Scoresby-Sund

No.	Date	Hour	Forerunners				L	△	Remarks
			P or P'	S					
	1951		m s	m s	m s	m s	h m	°	
71	April 9	23			e 32 23				
72	10	0			e 29.5				
73	10	11	e 14 36		e 16 04	e 21 39	52.8		ePS 26 ^m 05*. Samoa Islands region.
74	13	10	e 33 34		e 34 23		76		East of Java.
75	13	13	e 03 39						Depth abt. 150 km. Aleutian Islands.
76	13	13	e 53.7						
77	14	0	i 58 45+	i 69 59	e 59 33	i 69 07			e 70 ^m .5. SS 76 ^m .7. Depth abt. 250 km. Northern Argentina. Southeastern Turkestan.
78	14	4	i 19 38+				37		
79	14	13	e 08 26	i 09 10				4	
80	14	13	i 41 38	i 48 34	51 38	52 18	54	48	Eastern Siberia.
81	14	23	e e 52 15	i 61 38	i 62 21	66 17	79	72	Assam.
82	16	20	i 04 05	i 13 23	e 05 51				Depth abt. 500 km. Southern Hondo, Japan.
83	16	20	e 42 44						Off south coast of Kamchatka.
84	18	9	i e 12 31						Seismic?
85	20	21	e 22 36						Depth abt. 100 km. Tonga Islands region.
86	20	23	e 05 16						Near northeast coast of Venezuela.
87	22	3	e 49 02	58.5			78		Southeastern Tibet.
88	22	6	e 41 59						Persia.
89	22	10	e 53.2						
90	22	12	39 49*	e 42 36			43 ^m 18*		Baffin Bay.
91	23	1	e 05 00+		i 05 05	e 15 18	33		Near south coast of Hawaii.
92	23	7	i i 09 48+						Off northeast coast of New Zealand.
93	23	13	e 30.0		e 31 07				Depth abt. 250 km. Southern Bolivia.
94	25	18	i 41 35+						
95	25	23					9.8		No Grenet-record. Southwest of Spitsbergen.
96	29	7	e 41 46	e 46 27			49	28	No phases on Z-instruments. Arctic Ocean.
97	29	22	e 05.4				13.0		Arctic Ocean.
98	30	15	e 46 51		i e 48 09	e 53 51	83		SKKS 55 ^m 12*. 56 ^m 04*. 57 ^m 50*. 62 ^m 59*. 64 ^m .1. Solomon Islands region.
99	May 1	5	e e 22 39		i e 23 21	e 26 59	1.2		SKS 30 ^m 00*. PPP 30 ^m .7. SKKS 33 ^m .9. SKSP 37 ^m 24*. PPS 40 ^m 30*. 42 ^m 08*. SS 47 ^m .1. 48 ^m 17*. SSS 53 ^m 47*. SSSS 57 ^m .7. Abt. 650 km south of Tasmania.
100	1	11	i 26 46						
101	1	11	e e 57 50	i e 58 17				2.5	
102	2	16			e 39 55	e 56 24	71		Indian Ocean.
103	3	4	i 18 44	e 26 47	e 27 39	e 28 25			29 ^m 24*. Depth abt. 150 km. Lesser Antilles.
104	4	12	i e 03 27-	i 11 48	13 01	13 34			Depth abt. 200 km. Hokkaido, Japan.
105	4	19	e 37 50	e 46 32			54.7	65	Southern Atlantic Ocean.
106	6	22					15		

Scoresby-Sund

No.	Date	Hour	Forerunners				L	△	Remarks
			P or P'	S					
	1951		m s	m s	m s	m s	h m	°	
107	May 6	23	i 14 34+	i 23 43	24.7		38		Depth abt. 150 km. Destructive. San Salvador.
108	6	23	e 19 03	i 28 12	29.2				Repetition.
109	7	20	i 33 35-				56		
110	8	20					42		
111	10	9			e i 36 12	43 05	65.5		45 ^m 19*. 46 ^m .3. South Mozambique.
112	10	15					34.5		
113	10	19					74		
114	10	22					29.5		
115	11	2	e 27 15				54		Depth abt. 100 km. Near coast of Nicaragua.
116	12	22			25.2		35		Turkestan.
117	14	4	i 18 02	26.5	33.0				Northeastern Baluchistan.
118	14	13					34.5		
119	15	5	e 32.3		e 36 22	e 43.2	62.5		Depth abt. 100 km. Northern Chile.
120	15	10	i 01 00+		i 01 51	e 04 39			Depth abt. 200 km. Mariana Islands.
121	15	12					30		
122	15	23					11		
123	15	23					53		
124	16	13			e 36.9	e 46 14			e 48 ^m 21*. Depth abt. 200 km. Peru-[Bolivia border region.
125	16	14	i 16 31						
126	16	14	e 20.8		23.4	31 02	60.5		
127	19	16	i 01 12				11		Southern Spain.
128	20	15			e 02.3	e 09 26	17		
129	20	16			e 49 13		66		
130	20	17	e 43 03						
131	21	8	i 45 50		e e 46 54	e 47 32			eeSP 56 ^m 22*. ePS 56 ^m 37*. 57 ^m 23*. 58 ^m 37*. 59 ^m .9. eSS 62 ^m 52*. 64 ^m 37*. [Depth abt. 150 km. Solomon Islands. Indian Ocean.
132	22	17	i 53 52				92		
133	22	19	i 43 06	e 52 59			74	77	
134	26	22					13		
135	27	4					50		
136	28	16	e 10 30	19.6	27				Southern Tibet.
137	29	6			e 22 36	31 59	58		SS 37 ^m .9. SSS 42 ^m .1. Northern New Guinea.
138	30	20	e 15 19		16 14	22 17	49.4		SKKS 23 ^m 07*. PS 25 ^m 34*. 26 ^m 32*. 27 ^m 10*. Molucca Islands.
139	31	21	i i 08 39	i 19 06	09 21	12 03	35		pPP 12 ^m 26*. pS 19 ^m 32*. sS 19 ^m 56*. PS 20 ^m 17*. SS 25 ^m 11*. Depth abt. 100 km. Philippine Islands.
140	June 1	16	e 37 02	48.4			78		Mariana Islands.
141	1	20	e 11 40	e 19 16	e 12 06	e 20 03			eScS 21 ^m 18*. Depth abt. 100 km. Aleutian Islands.
142	2	3	i 16 26	i 16 30			i 16 ^m 34*		Local shock.
143	2	7	e 01 36	e 12 59			.6	95	Near north coast of Borneo.
144	3	18	i 42 36				72		Off northeast coast of Formosa.

Scoresby-Sund

No.	Date	Hour	Forerunners				L	△	Remarks
			P or P'	S					
	1951 June		m s	m s	m s	m s	h m	°	
145	5	2					06		
146	5	4					02		
147	5	8					18		
148	5	15					11.6		
149	5	17	i i 09 40-	i 19 34	10 02	10 21	37		19 ^m 46 ^s . Depth abt. 100 km. Japan. No Gal.-Z record. P (+19, +49, -) Deeper than normal. Jan Mayen.
150	6	16	i i 11 50-						
151	7	21	e 55 29				56 ^m 40 ^s		Repetition?
152	7	22	e 19 34				20 ^m 48 ^s		"
153	7	22	e e 42 08	i 42 51			43 ^m 44 ^s	3	Jan Mayen.
154	7	23					21.4		
155	8	18					09.4		
156	9	11	i 31 27+	i 39 04	33.3		50	54	Western Iran. Weak.
157	9	11	i 36 27						
158	11	20	e 06 19						
159	12	8	e 09 27*						
160	12	22	e 04 07						
161	12	22	i 50 05+		e 59 17			3	Depth abt. 200 km. Hindu Kush. Jan Mayen?
162	14	4	i 18 23	i 19 00			13.0		
163	15	21	e 08 00				14		Near coast of Oregon, U.S.A. Bonin Islands region.
164	17	0		i 04 15					
165	17	2	e 07 49						
166	17	9	e 49 46	i 57 30			67	55	Near coast of Oregon, U.S.A. North Atlantic Ocean.
167	18	7	e 39.2	e 45 27					
168	18	8	i 38 15						
169	18	9	e 19.3						
170	18	17	e 04.0						
171	18	17	i 55 36+	e 64 41			79		Costa Rica-Nicaragua border.
172	19	19					41		
173	22	9					33		
174	23	10	e 11 48*	i 12 00					Near shock.
175	23	12	e e 50 30	i e 51 14				4	
176	24	1	e 57 13		i 57 29				Deeper than normal. Off coast of central Peru. New Zealand.
177	24	5	e 01 25						Mariana Islands region.
178	24	11		i 19 39					SS 24 ^m .8. Solomon Islands.
179	24	17			16 50	18.5			
180	25	3					45		
181	25	4					26		
182	25	6					02		
183	25	6					26		
184	25	16					10		
185	25	16	i e 20 30	e 26 57	22 16	30.1	36		Depth abt. 100 km. Alaska. Local shock.
186	28	0	i 59 10		i 59 16	i 59 25			
187	29	6			e e 40.5				
188	29	6			e e 44.5				

Scoresby-Sund

No.	Date	Hour	Forerunners				L	△	Remarks
			P or P'	S					
	1951 July		m s	m s	m s	m s	h m	°	
189	2	1			21.1	22.3			
190	2	1	e 37 02		e 37 34				Near shock.
191	2	5			30.9	38.1	60		Depth abt. 100 km. Philippine Islands.
192	2	22			e 08 59	17.7	51		SS 25 ^m .1. 27 ^m .8. Tonga Islands.
193	3	5	e 35 06*	e 44 31	i 39 35	e 45 18	59	72	52 ^m .6. Gulf of Aden.
194	3	18	e e 27 27	e 36 47	31 53		50	72	Repetition.
195	4	7	i 25 30						Depth abt. 150 km, Tonga Islands.
196	7	10	i 35 25+						Near New Zealand?
197	7	15	i 15 07-						Riukiu Islands.
198	8	5	i i 57 46	i 69 08	e 61 44	e 63 48	88	95	iSKS 68 ^m 20 ^s . iSKKS 68 ^m 39 ^s . eSS 75 ^m 29 ^s . No Gal.-Z record. Philippine [Islands].
199	8	13	e 38 56						Aleutian Islands.
200	8	23	i 40 27+						
201	9	0	i e 15 03	i 24 13	e i 15 10	e 17 36	40		ePPP 19 ^m 16 ^s . Deeper than normal. Mexico.
202	9	1	i 42 32						Near Hondo, Japan.
203	9	21					58		
204	9	23					47		
205	11	18	e i 33 20	i 42 47	e e 35 04	e 35 50	57		iPPP 38 ^m 55 ^s . pPPP 39 ^m 35 ^s . e 40 ^m 45 ^s . isS 45 ^m 54 ^s . iSS 48 ^m 14 ^s . isSS 50 ^m 48 ^s . i 54 ^m 41 ^s . Depth abt. 500 km. Bonin [Islands] region.
206	13	2					29		Some preceding movement.
207	13	20					51		Southern Pacific Ocean.
208	14	6	i 40 56+						Kurile Islands.
209	14	7	i 14 16+				41		
210	14	7	i 28 37+						
211	14	10	i 03 34						
212	14	17					55.3		Near shock?
213	16	10			e e 59 40	e 60 22			62 ^m 58 ^s . 64 ^m 12 ^s . 67 ^m 22 ^s . 72 ^m .4. Depth abt. 200 km. New Guinea.
214	18	9	i i 17 28+	i 26 38	17 41	19 52		70	iScS 27 ^m 38 ^s . Mid Atlantic Ocean.
215	19	20	e e 51 09	e 59 19	52 02	54 49			Deeper than normal. Aleutian Islands.
216	21	1	i i 43 52	53.3	e e 46 34	e 48 17	70		Assam.
217	21	3	e e 13 22	e 22 50				73	
218	21	3	e e 34 32	e 43 59			63	73	
219	22	9					34		
220	25	10	e 52 47	57.3			63.4		North Atlantic Ocean.
221	25	13					00		
222	25	20	i 45 57+	e 55 53					Deeper than normal. Japan.
223	26	10	i i 10 57+	i 19 59			32		Deeper than normal. South of Hok- kaido, Japan.
224	27	1		e 21 12					Southeast of Hondo, Japan.
225	28	14	i 26 52						Near shock?
226	28	18	i 53 24+						
227	28	19	i 27 20						Southeast of Hondo, Japan.
228	28	21	i 09 57+						Depth abt. 200 km. East of Hondo, Japan.
229	28	23	e 16 07	e 25 24	e 26 07		39	72	East of Hondo, Japan.
230	29	11					24		

Scoresby-Sund

No.	Date	Hour	Forerunners				L	Δ	Remarks
			P or P'	S	m s	m s			
231	1951 July 29	23	m s	m s	m s	m s	h m	e 61 ^m 36*. Banda Sea.	
232	30	17			e 52 06	58.0	32		
233	Aug. 1	4					00		
234	2	3	i 58 15		e 59 12	60 55			
235	2	4	i 08 56				1.3	iSKS 64 ^m 18*. i 65 ^m 28*. 68 ^m 08. Depth abt. 500 km. New Britain region. Near shock? Southern Pacific Ocean.	
236	2	10	e 35 25		e 38 03				
237	2	15	e 42.8						
238	2	20	e 41 22		e 50 30		61	Depth abt. 100 km. Near south coast of Nicaragua.	
239	3	0	e e 35 03		e 44 13		52	Repetition.	
240	3	5	e 36 55				58		
241	3	17					.3	Sandwich Islands.	
242	4	3	e 03 26						
243	5	6	e 08 31						
244	5	16					.5		
245	6	8					36		
246	6	15			e 30 37	e 40 12		New Britain.	
247	6	21	e 04.0						
248	8	12			59.7		69	Off Vancouver Island.	
249	8	21					18		
250	10	5	e 42 59		e 51 22	e 51 34	52 54	1.0	62 South Atlantic Ocean.
251	10	23	i 10 20	i 18 25*	e 10 54	e 11 34			iScS 19 ^m 40*. esS 20 ^m 41*. SSS 25 ^m 9.
252	12	22					06		[Depth abt. 300 km. Japan.
253	13	18	i 41 13+	i 47 17	i i 41 16-	i e 42 52	53	40	Destructive. Turkey.
254	14	19					.4		
255	17	0	i e 02 21-	e 10 43			26		Southern Iran.
256	18	3	e 52 36		e 56 15	66 10	89		Deeper than normal. Molucca Islands [region.
257	20	6					24		South of Crete.
258	20	22	i 59 49-						Near shock?
259	21	5			e e 42.7				eSS 25 ^m 23*. 28 ^m 29*. Near Hawaii.
260	21	11	e e 09 35		e 09 43	i 20 03	37		
261	22	6					.3		
262	22	23	e 01.5						
263	24	10					51		
264	24	14	i i 31 44+	i 40 01	e 32 28		50		Depth abt. 200 km. Kurile Islands.
265	26	19					13		
266	28	16			e 49.4	e 51 48			iePP 52 ^m 02*. Depth abt. 600 km. Kermadec Islands.
267	31	10	e 27 29		e 29.5				Depth abt. 600 km. Fiji Islands region.
268	31	12	i 37 32		e 43 52			42	Near south coast of Greece.
269	31	18	e 05.1						Near shock?
270	31	20	i 26 30-		36.4		40		Near south coast of Greece.
271	Sept. 1	5				17.7	.5		Easter Island region.
272	1	7					.2		

Scoresby-Sund

No.	Date	Hour	Forerunners				L	Δ	Remarks
			P or P'	S	m s	m s			
273	1951 Sept. 1	9	m s	m s	m s	m s	h m	Easter Island region. Local shock? Samoa Islands region. Tonga Islands.	
274	4	3			17 49	26 20	41		
275	9	5			e 18 01	e 18 55			
276	17	12			10 14	13.5	.7		
277	20	2	e 16 47				.3		
278	20	13					.00		
279	20	17					.5		
280	20	18					.3		
281	21	4					51		38 ^m 19*. All phases weak. Molucca [Passage.
282	21	9			33.3	36.6	63		
283	21	16					48		
284	21	19					.9		
285	22	10					.7		
286	24	13	i 20 46		i e 21 06	31 07	42		
287	27	19					47	Depth abt. 100 km. Kurile Islands. Off British Columbia.	
288	28	12		40.2			38		
289	28	15					30		
290	28	23			50.5	68 56	1.6	70 ^m 58*. Disturbing microseisms. Kermadec Islands.	
291	Oct. 1	1	i 34 46+				53	Near Crete. Some preceding movement.	
292	1	10					.7		
293	2	14					.3		
294	3	23					.7		
295	5	7					.8		
296	5	12			00.3	12.3	.9		Kermadec Islands.
297	6	4					42		Strong microseisms.
298	8	4					35		
299	11	2					.6		
300	13	23					14		Disturbed.
301	16	6	e 57 01				59		P uncertain due to strong microseisms. Arctic Ocean.
302	18	8	i 37 17		i 37 38	i 37 47	1.0		
303	19	15	e 02 24						
304	21	21	e e 46 39	i 56 56	46 40	62.5	70	82 Strong microseisms. Formosa.	
305	21	22	i 18 38-					82 Masked by previous quake. Kurile Islands.	
306	21	23	07 51					Formosa.	
307	22	3	i e 41 58	52.2	45.1	48 28		SS 57 ^m .6. Destructive. Formosa.	
308	22	4	e 40 30					Strong microseisms. Formosa.	
309	22	5	e 55 26	i 65 48	e e 55 32		85	83	
310	22	11	i 23 53				.9		
311	22	13	e 01 04	11.3			32		
312	22	15	e 42 04	e 52 23	e 42 11	53 27	70	82	
313	22	18	e 54 59						
314	22	21					.4		

Scoresby-Sund

No.	Date	Hour	Forerunners				L	△	Remarks
			P or P'	S					
			m s	m s	m s	m s	h m	°	
315	1951 Oct. 23	0					.6		
316	23	1	e 31 59	e 42 14	43 24	47 44	.57	81	Strong microseisms. Formosa.
317	23	9	e 07 40	i 18 00	29.1		.6	82	Formosa.
318	24	3	e 51 26	e 61 50	73.3		.80	83	"
319	24	10					.20		
320	24	14					.31		
321	24	19	i 34 12						Japan.
322	25	4					.45		
323	28	8					.10		
324	Nov. 6	15	i e 07 40				.28		Kurile Islands.
325	6	16	i i 50 30*	i 59 00	i 52 58		.68	63	"
326	6	19	i 00 52				.3		Masked by previous quake. Kurile Islands.
327	8	14		e 01.7	05.2		.11		Strong microseisms. No Grenet record. Off south coast of Alaska.
328	9	22		e 32 46	e 32 01	e 33 40	.59		Depth abt. 100 km. No Grenet record.
329	10	6					.35.5		[Chile-Bolivia border.
330	11	12					.7		
331	12	8	i i 19 54	i 28 33	e 22 10	i 29 55	.40	65	Kurile Islands.
332	12	9	e 00 35						
333	12	9	i 32 28		i 34 42				Depth abt. 400 km. South of Fiji Islands.
334	12	9	i 58 16						Kurile Islands.
335	15	8	e 35 38	43.7			.53		Strong microseisms. Deeper than normal. Kamchatka.
336	15	8	49.0						Strong microseisms. Repetition.
337	15	10	e 12 25				.33		" "
338	15	10	e 41 18		e 49 34	50 28	.59		" "
339	15	11	e 11 03	e 19 10			.30		" "
340	15	15	e 12 38		e 12 43		.40		" "
341	15	16	e 21 55						" "
342	15	17	e 55 05						" "
343	15	19	i 51 58				.72		" "
344	15	20	e 30 16						" "
345	15	22	e 09 02				.30		" "
346	16	1	e 49 34						Kurile Islands.
347	16	5	i 02 15						" "
348	16	15					.33		" "
349	16	15					.49		" "
350	16	17	e 52 40		e 52 59				Deeper than normal. Kermadec Islands.
351	17	4	i 57 05-						Tibet.
352	17	11	e 08 28		i 09 13				" "
353	17	20	e 34 34				.57		Deeper than normal. Kamchatka.
354	18	4	e 48 17				1.1		" " "
355	18	9	i i 37 40*	i 46 46	40 10	41.9	.60	69	Foreshock to next quake. Tibet.
356	18	9	i i 46 52	i 55 53	e 48 57	e 50 55	.69	69	i 51 ^m 54 ^s . Tibet.

Scoresby-Sund

No.	Date	Hour	Forerunners				L	△	Remarks
			P or P'	S					
			m s	m s	m s	m s	h m	°	
357	1951 Nov. 18	11	e 34 07						Repetition.
358	18	18	e 52 34						"
359	22	2			e 34 26	40.9	.60		Strong microseisms. New Britain.
360	24	2					.21		
361	24	5					.04		
362	24	18	i i 59 41		e 70 11		1.4		Foreshock to next quake.
363	24	19	i i 02 45		i 13 11				Destructive. Near east coast of For-
364	25	5	i 24 24						[mosa.
365	26	6	i 50 59				.81		Formosa.
366	Dec. 6	14	i 39 53						Strong microseisms. Near west coast of Columbia.
367	8	4	e 32 58		i 34 19				Strong microseisms. Depth abt. 100 km. Indian Ocean.
368	8	4	e 43.1						Strong microseisms.
369	8	4	e 47.4						"
370	12	1	i e 48 31	i 57 35	i 48 56	i 49 20	.73		65 ^m 12 ^s . Strong microseisms. Depth abt. 100 km. Mexico.
371	20	10	e 05 09						Strong microseisms.
372	21	8	e 49 11						" China.
373	28	8	i 31 35	i 40 51	41 46	45.1	.54	71	" Mexico.
374	30	17	e 50 15						" Depth abt. 100 km.
375	30	18	e 31 17						Alaska.
									Strong microseisms. Iran.
March 1956									HENRY JENSEN