

Seismological Bulletin 1957

JAN - DEC

Month	day	wave	k	m	s	Remarks
January	<del>2</del>	long waves F	02 03	51 08	00 00	
January	<del>2</del>	long waves F	03 03	48 52	00 00	
January	<del>2</del>	e S long waves F	04 04 04	09 18 33	10 00 00	✓
January	<del>3</del>	i S e X F	13 13	07 08	44 37	✓ lost in strong microseisms
February	<del>23</del>	long waves F	21 21	11 29	00 00	heavy microseisms
March	<del>8</del>	i X i X M F	12 12 12 13	20 23 31 06	22 44 00 00	microseisms
March	<del>8</del>	long waves F	23 23	50 54	00 00	microseisms
March	<del>9</del>	e P e P <sub>c</sub> P e PP i S SKS SS M F	14 14 14 14 14 14 15 17	34 34 36 43 44 48 26 45	14 18 45 41 17 10 00 00	large amplitude microseisms
March	<del>9</del>	long waves F	21 21	23 39	00 00	strong microseisms
March	<del>11</del>	long waves F	03 04	57 25	00 00	microseisms
March	<del>11</del>	long waves F	10 11	29 19	00 00	microseisms
March	<del>11</del>	S F	15 16	16 15	11 00	
March	<del>12</del>	long waves F	08 08	09 31	00 00	microseisms
March	12	S M F	12 12 13	06 33 29	00 00 00	

Month	day	wave	L	m	S	Remarks
March	✓ 14	S	15	09	00	
		SKS	15	09	21	microseisms
		F	16	30	00	
March	✓ 16	long waves	03	05	00	
		F	03	56	00	microseisms
March	✓ 22	S	14	41	26	
		F	15	37	00	microseisms
April	✓ 10	S	11	49	36	
		SKS	11	50	42	
		M	12	14	30	
		F	13	15	00	
April	<del>14</del>	long waves	20	23	00	
		M	20	35	30	
		F	21	45	00	
April	✓ 16	iPP	04	21	06	
		eS	04	30	08	
		F	04	53	00	
April	✓ 19	eP	22	31	00	
		PcP	22	31	22	
		PP	22	33	37	
		S	22	40	08	
		PS	22	40	31	
		F	23	23	00	
April	<del>21</del>	long waves	21	47	00	
		F	22	11	00	
April	✓ 24	eP	19	16	00	
		PP	19	16	49	
		PcP	19	19	15	
		eS	19	20	43	
		SS	19	22	00	
		SSS	19	22	22	
		iX	19	23	35	
		ScS	19	26	47	
		M	19	27	30	
		F	20	16	00	
April	✓ 25	P	02	31	31	
		PP	02	32	20	
		iPPP	02	32	38	
		PcP	02	34	46	
		S	02	36	14	
		SS	02	37	35	
		PcS	02	38	27	
		ScS	02	42	18	
		M	02	43	00	
		F	03	44	00	

Month	day	Wave	t	m	s	Remarks
May	✓ 26	P	06	39	16	}
		PP	06	40	02	
	April	PPP	06	40	14	
		PcP	06	42	39	
		S	06	43	53	
		SS	06	45	06	
		PcS	06	46	19	
		ScS	06	50	08	
		M	06	52	00	
		F	08	59	00	
May	✓ 26	eS	09	47	05	
		long waves	09	51	00	
		F	10	10	00	
May	✓ 27	eS	11	11	48	
		F	11	26	00	
June	✓ 11	eS	19	13	36	
		long waves	19	37	00	
		F	20	05	00	
June	✓ 13	S	11	01	36	
		long waves	11	07	00	
		F	12	37	00	
June	✓ 20	eX	13	02	15	
		F	13	09	00	
June	✓ 22	P	06	31	03	
		S	06	41	00	
		SKS	06	41	08	
		ScS	06	41	25	
		F	07	12	00	
June	✓ 23	eX	00	18	13	
		M	01	02	00	
		F	02	35	00	
June	✓ 27	P	00	19	25	
		PcP	00	20	17	
		PP	00	21	35	
		PPP	00	22	57	
		PcS	00	24	17	
		S	00	27	25	
		PS	00	27	37	
		PPS	00	27	45	
		ScS	00	29	12	
		SS	00	31	17	
		SSS	00	33	35	
		M	00	49	30	
		F	03	13	00	

Month	day	wave	h	m	s	Remarks
July	20	P	00	50	17	
		PP	00	51	58	
		PcP	00	52	08	
		PPP	00	52	29	
		PcS	00	56	04	
		S	00	56	35	
		SS	00	59	32	
		F	02	04	00	
July	✓19	PKP	20	44	14	
		PP	20	46	14	
July	✓19	eX	21	37	22	
July	19	PKP	21	55	03	
		PKS	21	58	45	
		SKS	22	01	30	
		PS	22	07	37	
		SS	22	13	37	
		SSS	22	17	30	
		eX	22	44	07	
		eX	22	52	30	
		F	23	09	00	
July	✓28	eP	08	52	12	
		PcP	08	52	20	
		PP	08	55	12	
		PPP	08	57	02	
		Some lost in changing records				
		iX	09	04	03	
		SS	09	08	02	
		M <sub>1</sub>	09	22	30	
		M <sub>2</sub>	09	25	30	
		M <sub>3</sub>	09	27	30	
		F	11	13	00	
August	✓16	SKS	23	55	16	
		SKKS	23	55	22	
		S	23	55	31	
August	✓17	ScS	23	55	41	
		SS	00	01	22	
		F	00	36	00	
August	✓18	eX	09	25	30	
		F	09	52	00	
August	✓26	eX	14	45	00	
		F	15	02	00	

Month day wave h m s Remarks

September	24	P	08	35	16	
		PP	08	39	39	
		PPP	08	41	53	
		SKS	08	45	56	
		SKKS	08	46	35	
		S	08	47	13	
		PS	08	48	45	
		PPS	08	49	46	
		SS	08	54	31	
		SSP	08	54	47	
		SSS	08	58	22	
		M	09	27	00	
		F	09	53	00	

September	28	PKP	14	38	19	
		iX <sub>1</sub>	14	38	38	Depth of focus
		iX <sub>2</sub>	14	38	41	
		PKS	14	41	25	0.12
		SKS	14	44	15	
		SS	14	59	35	
		SSP	15	00	30	
		SSS	15	05	31	
		F	16	04	00	

October	19	eSKS	18			
		eS	18	52	23	
		ePS	18	52	45	
		eSS	18	53	53	
		M	18	58	46	
		F	19	25	30	
			19	59	00	

December	4	P				
		P <sub>c</sub> P	03	47	58	
		PP	03	48	47	
		PPP	03	50	10	
		P <sub>c</sub> S	03	51	34	
		PS	03	52	47	
		S	03	56	17	
		S <sub>c</sub> S	03	56	22	
		SS	03	57	45	
		M	03	59	59	
		F	04	14	45	
			07	13	00	

December	13	P	01	52	44	
		PP	01	54	13	
		P <sub>c</sub> P	01	54	43	
		S	01	59	00	
		S <sub>c</sub> S	02	02	44	
		M	02	15	30	
		F	02	56	00	

Month	day	wave	R	m	S	Remarks
December	✓ 14	PKP	14	09	43	
		ePP	14	12	17	
		PKS	14	13	05	
		SKS	14	16	39	
		PS	14	22	38	
		SS	14	31	00	
		F	lost in next shock			
December	✓ 14	Minor tremors	- phases not distinguished			
		F	lost in next shock			
December	✓ 17	Minor tremors	- phases not distinguished			
		F	15	58	00	

Stollson