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## PERTH, WESTERN AUSTRALIA.

## SEISMOLOGIC STATION, PERTH OBSERVATORY

International  
Seismological  
Centre

From January 3 rd. to January 26th 1932. One.

No.	DATE. 1932.	PHASE.	TIME.	PERIOD.	AMPLITUDE.		DISTANCE.	REMARKS.
					AR.	AS.		
b			h. m. s.	s.	$\mu$	$\mu$	km.	
27	1.	Jan 3.	ca P ca F	22-45-00 23-10-00				
27	2.	6	P 1 S M ca F	- 16-52-00 16-54-30 16-45-00		.8 cms		
27	3	9	e P PR1 2 3 1 S SR1 2 3 L M1 2 ca F	10-29-22 10-31-10 10-31-21 10-31-40 10-35-30 10-37-35 10-39-00 10-39-10 10-40-30 10-46-30 10-49-40 12-45-00		3.7 cms 3.3 cms		
27	4	13	1 P 1 ca F	8-07-35 8-11-05 8-45-00				
27	5	13	e C M ca F	15-12-25 15-13-50 15-24-00				
27	6	17	ca P L ca F	8-05-25 8-13-05 9-02-00		1.5 cms		
27	7	20	ca P F	15-23-10 15-40-00				
27	8	24	P R PR1 S SR1 2 L M ca F	3-52-00 3-55-35 4-00-05 4-06-05 4-07-10 4-10-00 4-12-30 5-30-00				
27	9	24	ca P F	11-15-00 11-25-00				A very slight move
27	10	25	ca P 1 M ca F	2-07-00 2-17-50 2-23-30 3-50-00				
27	11	25	ca P M ca F	8-15-00 8-49-00 8-21-15		.4 cms.		
27	12	26	ca F	5-10-00	ca F	5-50-00		A slight w. move

PERTH, WESTERN AUSTRALIA.

SEISMOLOGIC STATION, PERTH OBSERVATORY



From January 26th 1932. to February 1st 1932 No. 770.

No.	DATE. 1932	PHASE.	TIME. G.M.T. h. m. s.	PERIOD.	AMPLITUDE.		DISTANCE. km.	REMARKS.
					AR. μ	AN. μ		
27	13	Jan 29	e P 13-49-40				3200 Miles.	
			PR1 13-51-30					A Second E-Q movement
			2 13-52-00					commences before time of P.
			3 13-52-20					
			1S 13-56-00					
			SR1 13-59-40					
			L1 14-03-15					
			L2 14-03-30					A disturbance of
			M1 14-12-00					course.
			M2 14-15-00					
27	14	29	eP 15-53-55					
			S 15-57-00					
			L 15-58-35					
			ca F 18-00-00					
27	15	29	ca P 19-15-00					
			ca F 19-50-00					
27	16	29	ca P 22-05-00					
			ca F 22-41-00					
27	17	29	ca P 0-19-00					
			ca F 0-35-00					
27	18	30	e P 3-13-05					
			e PR 3-15-30					
			1 S 3-19-35					
			SR1 3-22-20					
			L 3-26-25					
			M 3-30-00				1.85 cms	
			ca F 5-39-00					
27	19	30	i 7-27-20					
			?L 7-35-30					
			ca F 8-33-00					
27	20	31	P -					
			PcS 1-34-40					
			S 1-35-30					
			L 1-41-40					
			ca F 2-30-00					
27	21	31	P -					
			PcS 4-49-45					
			S 4-53-05					
			L 4-57-30					
			ca F 5-50-00					
27	22	31	?P 16-15-20					
			L 16-23-30					
			ca F 17-40-00					
27	23	Feb 1	ca P 22-13-25					
			ca F 22-20-00					

SEISMOLOGIC STATION, PERTH OBSERVATORY



International  
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From February 2nd to February 28th No. Three

No.	DATE. 1932.	PHASE.	TIME. G.M.T.	PERIOD.	AMPLITUDE.		DISTANCE.	REMARKS.
					AE.	AN.		
					μ	μ	km.	
27	24	Feb 2	1 ca F 7-19-30 7-40-00	s.				
27	25	2	ca P F 11-49-00 11-54-00					
27	26	3	e r F 6-36-25 9-00-00	continuous movement.				Earth quake in Cuba Santiago 11,800
			e r 12-07-30 12-34-00					
			eP F 14-56-00 15-16-00					
27	27	4	ca P i ca F 7-33-00 7-38-30 8-20-00					
27	28	9	ca P ca F 17-23-0 17-43-00					
27	29	13	ca P ca F 23-29-00 23-46-00					
27	30	14	ca P ca F 20-03-00 21-00-00	1	20-15-00.			
27	31	14	ca P e i ca F 23-23-00 23-29-15 23-33-20 00-57-00					
27	32	16	ca P e S e L M ca F 13-00-50 13-07-30 13-14-00 13-19-25 14-57-00					
27	33	21	ca r ca F 12-03-00 12-16-00					
27	34	23	eP e Max ca F 0-25-50 0-35-55 0-52-30 2-36-00			4 c's		
27	35	23	iP i M1 2 ca P 20-26-45 20-34-30 20-37-10 20-38-25 21-45-00			.8 .9		
27	36	25	ca P ca F 14-30-30 14-39-00	27	25		16-12-00 16-20-00 18-30-00	ca r i Max. ca F
27	37	26					18-42-00.	

PERTH, WESTERN AUSTRALIA.

SEISMOLOGIC STATION, PERTH OBSERVATORY.



From March 2nd 1932. to March 15th 1932. No. 7008.

No.	DATE.	PHASE.	TIME.	PERIOD.	AMPLITUDE.		DISTANCE.	REMARKS.
					AE.	AN.		
	1932.		h. m. s. G.M.T.	s.	μ	μ	km.	
27 38	Mar 2	eP eS eL ca P	13-24-40 13-28-40 13-32-00 13-51-00					* 35 MAX.
27 39	5	eP ca P	2-03-00 2-57-00					
27 40	8	r r or r R1 2 3 S r R1 2 3 3 4 L M ca P	18-12-00 18-13-00 18-13-55 14-05 18-14-55 18-15-45 18-19-15 18-19-25 18-23-10 18-25-42 18-30-00 18-26-47 18-28-15 18-28-50 18-34-50 18-36-50 19-50-30.					
37 41	9	rP S SR1 SR2 3 L M ca P	3-17-00 3-25-50 3-29-15 3-31-00 3-31-55 3-34-25 3-36-00 4-30-00					
37 42	10	eP eS L caP	5-29-00 5-39-00 5-52-00 6-50-00					
37 43	11	caP caP	16-25-35 16-36-00					Light failure from 19-32-20 to 20-09-30 No record on M line Shaw or Wilne.
37 44	14	caP	0-08-00 0-45-00					
37 45	15	caP M caP	4-48-50 5-02-30 5-40-00					

PERTH, WESTERN AUSTRALIA.

SEISMOLOGIC STATION, PERTH OBSERVATORY

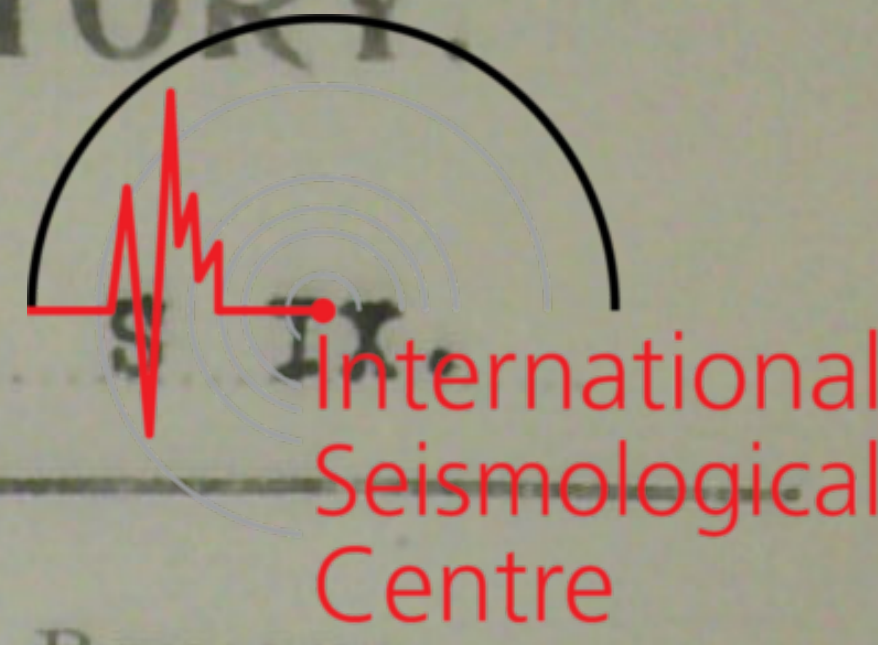


From March 15 1932 to March 30th 1932 No. FIVE.

	No.	DATE. 1932	PHASE.	TIME. G.M.T.	PERIOD. s.	AMPLITUDE.		DISTANCE. km.	REMARKS.
						AR. μ	AN. μ		
27	46	Mar 16	eP eS SR L M ca P	20-54-50 20-59-15 21-01-15 21-05-20 21-09-00 22-00-00					
27	47	18	i i M ca P	6-32-00 6-36-00 6-41-50 7-20-00				Disturbance at this time also at Kew Observatory	
27	48	19	ca P ca P	11-17-20 12-10-00				Recorded at Kew.	
27	49	19/20	ca P ca P	23-27-50 0-18-00					
27	50	25	P P RI 2 3 P S 1 P S SR L ca P	0-28-30 0-29-55 0-32-15 0-35-55 0-39-00 0-39-20 0-39-40 0-42-50 0-54-30 1-04-05					
27	51	26	4P P RI 2 3 1S SR 2 3 L ca P M 2 ca P	9-38-25 9-39-25 9-39-15 Lost in hour break. 10-03-30 10-05-29 10-06-00 10-06-35 10-08-25 12-00-00 10-13-30 10-14-30 11-50-00			6.5	cms.	
27	52	27	eP S L M	1-41-45 1-46-21 1-48-30 1-52-30					
27	53	29	ca P i i ca P	9-26-05 9-27-30 9-31-20 10-11-00					
27	54	30	er ca P	11-46-35 12-12-00		No 50	Mar 30	er e ca P	15-15-35 15-19-30 15-50-00

SEISMOLOGIC STATION, PERTH OBSERVATORY

From March 30th 1932. to April 25th 1932. No. 87



No.	DATE. 1932	PHASE.	Time. G.M.T.	PERIOD.	AMPLITUDE.		DISTANCE.	REMARKS.
					AE.	AN.		
27	56	Mar 30	er 19-10-40 ca F 19-37-00	s.	μ	μ	km.	
27	57	Apr 2	ca r 13-27-10 ca F 13-33-00					Slight movement.
27	58	3	er 20-56-10 i r R 20-58-45 S 21-03-00 SR1 21-06-20 2 21-06-50 L 21-08-20 ca F 22-00-00				20 secs.	
27	59	4	er 19-33-30 i 19-37-30 ca F 20-06-00					
27	60	5	er 5-18-57 PR1 5-19-10 PR2 5-19-15 S 5-31-00 SR1 5-21-30 L 5-22-42 Max 5-22-42 ca F 5-48-00				.87 cms	
27	61	6	er 12-22-00 ca F 13-00-00					
27	62	12/13	P 0-01-00 r R1 0-02-55 r R2 0-03-05 S 0-07-00 r S 0-07-05 SR1 0-10-10 L 0-17-20 Max 0-19-00 ca F 1-00-00				.65 cms.	
27	63	13	er 4-07-35 c 4-11-35 i 4-18-20 ca F 5-00-00					
27	64	14	er 7-07-00 F 7-13-00					A suspicion of seismic movement.
27	65	18	e 4-57-05 c 5-01-15 ca F 5-36-00					
27	66	20	ca r 4-20-00 4-40-00					
27	67	22	ca r 4-20-00 4-40-00		No 68	April 25th		ca r 7-38-00 ca F 8-10-00.

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PERTH, WESTERN AUSTRALIA.

SEISMOLOGIC STATION, PERTH OBSERVATORY.

From April 25th 1932 to May 26th 1932. No. SEVEN.



No.	DATE.	PHASE.	TIME.	PERIOD.	AMPLITUDE.		DISTANCE.	REMARKS.
					AE.	AN.		
	1932.		G.M.T.					
			h. m. s.	s.	μ	μ	km.	
27 27	69 69	May 1.	ca P 4-41-20 M 4-43-00 ca F 5-00-00					A Slight movement.
27	70	4.	ca F 6-16-20 ca F 6-28-00					A very slight movement recorded.
27	71	5.	ca F 8-49-10 ca F 9-40-00					
27	72	10	ca F 14-33-30 e 14-38-30 M1 14-34-45 ca F 15-00-00					
27	73	12	i 6-20-00 M 6-26-10 ca F 6-32-00					.4 cms.
27	74	14	ir 13-17-40 is 13-19-05 il 13-19-30 Max 13-23-35 13-48-30 ca F 16-30-00					Recorded by Magnet instruments at Watheroo. 8.6 cms. 8.6 cms Steamer Malgona and American Motor ship Northern un felt the disturbance.
27	75	15	ir 8-20-10 ca F 8-44-00					
27	76	17	ca F 13-02-00 ca F 13-23-00					
27	77	18	i 18-50-00 i 18-53-40 S 18-57-50 SRI 18-58-55 2 18-59-10 L 18-01-10 18-01-45 ca F 20-50-00					Wilne-Shaw slightly out of adjustment. Light weak due to pivot misplaced. Max at 18-02-30
27	78	21	ca F 10-20-00 10-21-00 ca F 11-47-00					20 cms .25 cms.
27	7	21	ca F 20-13-00 F 21-03-00					
27	80	22	ir 11-13-25 F 12-0-30 ca F 13-30-00					E.I. near Kermadec Isl nds
27	81	26	ca F 18-16-30 2 18-16-40 is 18-5-20 ca F 18-25-25 18-37-50					and Norfolk Isl nds. 7.5 cms 4.3 cms

1932 OCT -15- AM 06

PERTH, WESTERN AUSTRALIA.

SEISMOLOGIC STATION, PERTH OBSERVATORY.



International  
Seismological  
Centre

From June 2nd 1932 to June 23rd 1932 No. Eight

	No.	DATE. 1932	PHASE.	TIME. G.M.T.	PERIOD.	AMPLITUDE.		DISTANCE.	REMARKS.	
						AE.	AN.			
27	82	June 2	er	18-42-50	CSA F	μ19-00	μ-00	km.		
27	83	June 3	er	10-56-41					Earth-quake in Mexico.	
			r	10-50-10						
			e PR1	11-03-00						
			PR2	11-06-00		L		11-45-00		
			3	11-08-30		M1		11-53-00		2.5 cms
			4	11-10-10		2		11-58-30		2.9 cms
			PS	11-13-50		CSA F		14-16-00		
			?	11-14-45						
			rPS	11-15-45						
			+	11-18-05						
			+	11-19-00						
			+	11-19-35						
			SR1	11-21-00						
			SR2 & SR3 Hidden by overlapping.							
27	84	5	?er	13-15-35					Earth-quake fo at Pitcan Isl	
			e	13-17-32						
			M1	13-21-20				•4 cms		
			2	13-27-00				•45 cms		
			CSA F	13-48-00						
27	85	14	CSA F	1-15-35						
			CSA F	6-35-00						
27	86	16	e	1-22-05						
			i	1-31-55						
			CSA F	2-40-00						
27	87	18	r	10-31-15					Kew report destruction in Mexico.	
			r1	10-37-41						
			PR1	10-38-40						
			PR3	10-39-20						
			PR3	10-42-25						
			SR1	10-54-11						
			2	11-00-05						
			3	11-04-10						
			CSA F	13-53-00						
27	88	20	CSA F	4-17-25						
			e	4-20-50						
			CSA F	4-40-00						
27	89	20	CSA F	5-34-47						
			CSA F	5-50-00						
27	90	20	CSA F	19-21-55						
				19-28-00						
			N x	19-34-00						
			e F	20-10-00						
27	91	22	CSA F	14-12-00		10 deg. North			Tidal Wave in Mexico.	
			F	14-25-00		104 deg West				
27	92	23	CSA F	2-34-55					Recorded at Ke	
			e	2-36-00						
			CSA F	3-20-00				•6 cms.		



PERTH, WESTERN AUSTRALIA.

SEISMOLOGIC STATION, PERTH OBSERVATORY.

From June 23rd 1932. to Aug 12th 1932

NINE  
No.



International  
Seismological  
Centre

No.	DATE. 1932.	PHASE.	TIME. G.M.T.	PERIOD.	AMPLITUDE.		DISTANCE.	REMARKS.
					AB.	AN.		
27	93		1h 22m 00s. 1-24-00	s.	μ	μ	km.	Very slight seismic move
27	94		10-40-45 11-10-00 10-45-00.					
27	95		11-05-25 11-20-00					
27	96		17-21-32 18-10-00					
27	97		13-11-52 13-14 50 20-30 13-56-00	2.5		0.45 cms.		
27	98		20-32-00 20-38-00 21-00-00					
27	99		5-09-00 5-18-00					
27	100		20-56-00 20-58-00 21-01-45 21-3/4-00 21-04-00					A small disturbance is recorded caF 15-56-00 F 16-06-00
27	101		12-54-00 13-00-00 13-20-00.					
27	102		10-26-00 10-28-00					
27	103		21-2-05 21-30-00 21-30-50 21-30-00 22-20-00			1.1 cms.		
27	104		21-06-25 21-10-05 21-35-00	Max		25 cms.		
27	105		12-24-00 13-10-00					
27	106		16-18-25 16-19-30 16-24-00			0.5 cms		
27	107		4-20-00 4-28-00					

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## PERTH, WESTERN AUSTRALIA.

## SEISMOLOGIC STATION, PERTH OBSERVATORY.



From August 13th, 1932 to October 18th, 1932

TEN

No.	Date 1932	Phase	Time G.M.T.			Period s.	Amp.		Distance km.	Remarks
			h.	m.	s.		Ae. μ	An. μ		
27	108	oa P ca F	21.	10.	00				Earthquake reported between Lord Howe and Norfolk Islands	
			22.	10.	00					
27	109	ca P ca F	0.	50.	10					
			1.	12.	00					
27	110	ca P ? S ca F	4.	49.	37	Max.	at	5.7.00		
			4.	57.	45					
			6.	06.	00					
27	111	ca P ca F.	14.	56.	00					
			15.	16.	00					
27	112	ca P ca F	4.	33.	00					
			5.	15.	00					
27	113	ca P ca F.	13.	49.	40					
			14.	35.	00					
27	114	oa P PcP PcS S SR1 SR2 L M ca F	14.	4.	00		1.69		Destruction around Gisborne and Hawke's Bay New Zealand	
			14.	5.	00					
			14.	09.	00					
			14.	10.	50					
			14.	17.	15					
			14.	18.	35					
			14.	20.	10					
			14.	21.	50					
			16.	13.	00					
27	115	ca P ca F	16.	7.	00					
			16.	15.	00					
27	116	ca P i ca F	14.	34.	45					
			14.	43.	20					
			15.	42.	00					
27	117	ca P F	19.	50.	00				Epicentre near 40°N, 24°E.	
			21.	30.	00					
27	118	ca P ca F	20.	38.	00					
			20.	53.	00					
27	119	ca P F	18.	9.	30					
			19.	14.	00					
27	120	ca P ca F	11.	19.	00					
			11.	24.	11					
27	121	ca P ca F	12.	58.	00				Recorded at Kew	
			13.	22.	00					
27	122	ca P i i L ca F	13.	38.	00					
			13.	40.	11					
			13.	44.	40					
			13.	49.	50					
			14.	38.	00					
27	123	e P i ca F	4.	17.	30					
			4.	21.	10					
			4.	50.	00					

PERTH, WESTERN AUSTRALIA.

SEISMOLOGIC STATION,

PERTH OBSERVATORY.



International  
Seismological  
Centre

From Oct. 18th

to November 29th, 1932.

No. ELEVEN

No.	Date 1932	Phase	Time G.M.T. h. m. s.	Period s.	Amp/		Distance km. cms.	Remarks
					Ae. μ	An. μ		
27	124	ca P	12. 15.00					
27	125	ca F	12. 25.00					
27	125	ca P	18. 1.00					
27	126	ca F	18. 24.00					
27	126	ca P	11. 13.00					
27	127	ca F	11. 19.00					
27	127	ca P	0. 23.00					
27	128	ca F	0. 45.00					
27	128	ca P	18. 29.30					
27	129	ca F	18. 43.00					
27	129	ca P	17. 54.00					
27	129	ca F	18. 03.00					
27	129	ca P	19. 46.00					
27	129	ca F	20. 03.00					
27	130	ca P	19. 45.00					
27	130	ca F	20. 00.00					
27	131	ca P	11. 31.46					
27	131	ca F	12. 35.00					
27	132	ca P	3. 12.00					
27	132	ca F	3. 17.00					
27	133	i S	5. 7.59			.48	Heavy weather on coast at this time.	
27	133	L	-					
27	133	ca F	5. 50.00					
27	134	P	-					
27	134	i S	16. 06.35					
27	134	i L	16. 26.00					
27	134	ca F	16. 40.00					
27	135	ca P	9. 56.00					
27	135	ca F	10. 5.00					
27	136	ca P	9. 54.00					
27	136	ca F	10. 10.00					
27	137	? P	13. 43.20					
27	137	PR1	13. 49.50					
27	137	2	13. 50.13					
27	137	PcS	13. 53.40					
27	137	cS	13. 54.58					
27	137	i S.R1	13. 57.30					
27	137	2	13. 58.41					
27	137	L	14. 1.05					
27	137	Max	14. 1.06					
27	138	ca P	14. 56.40				N.W. of Darwin ocean floor.	
27	138	i S	15. 1.05					
27	139	ca P	15. 39.00					
27	139	ca F	4. 45.40				Irregular movement.	
27	139	ca F	5. 40.00					
27	140	ca P	2. 29.00					
27	140	ca F	2. 37.02					
27	141	ca P	11. 40.20					
27	141	ca F	12. 30.00					



PERTH, WESTERN AUSTRALIA.

SEISMOLOGIC STATION, PERTH OBSERVATORY.

From December 3rd, 1932, to December 17th, 1932.

No. TWELVE.

No.	Date 1932	Phase	Time G.M.T. h. m. s.	Period s.	Amp.		Distance miles	Remarks
					Ae. μ	An. μ cms		
27 142	Dec. 3	ca P	6. 51.00					
		ca F	7. 21.00					
27 143	" 4	P	8. 18.06				2350	
		PR1	8. 19.29					
		2	8. 19.45					
		PcP	8. 20.20					
		S	8. 23.27					
		S	8. 23.35					
		PcS	8. 24.55					
		SR1	8. 25.30					
		2	8. 26.30					
		L	8. 26.15					
		M1	8. 31.05			3.95		
		2	8. 38.15			3.92		
27 144	" 4	ca F	10. 40.00					
		ca P	10. 40.00					
		cS	10. 45.10					
		? L	10. 48.00					
		M	10. 49.15			.85		
27 145	" 5	ca F	11. 50.00					
		ca P	15. 32.00					
		ca F	15. 42.00					
27 146	" 6	ca P	12. 19.00					
		F	12. 29.00					
27 147	" 7	ca P	16. 48.50					For distant quake.
		? L	17. 37.00					
		ca F	18. 50.00					
27 148	" 10	P	---					Microscisms cover Pimpetus.
		cS	4. 15.20					
		cSR1	4. 19.05					
		cL	4. 23.40					
		M1	4. 26.30					
		2	4. 28.30					
		ca F	4. 50.00					
27 149	" 11	ca P	3. 40.00					Movement recorded from distant E. Q.
		ca F	4. 17.00					
27 150	" 16	ca P	7. 28.00					
		F	7. 15.00					
27 151	" 17	ca P	20. 17.20					
		e	20. 21.35					
		Max	20. 13.00					
		ca F	20. 33.00					

PERTH, WESTERN AUSTRALIA.

SEISMOLOGIC STATION, PERTH OBSERVATORY.

From December 17th, 1932, to December 31st, 1932. No. THIRTEEN.

No.	Date 1932	Phase	Time G.M.T. h. m. s.	Period s.	Amp.		Distance km.	Remarks		
					Ae. μ	An. μ cms				
27	152	Dec. 21	eP L e e	6. 50.40 7. 6.30 7. 7.30 7. 10.00	45					
27	153	" 23	ca F ca P M	8. 40.00 18. 40.00 18. 42.30					.5 .5 .5	
27	154	" 24	ca F eP PcP PR1 PR2 S SR1 2 3 L M1 2	19. 10.00 6. 38.25 6. 39.20 6. 50.00 6. 15.00 --- 6. 46.40 6. 47.35 6. 49.45 6. 52.05 6. 52.30 6. 53.35					8.8 7.61	
27	155	" 24	ca F ca P F	8. 35.00 23. 29.00 24. 3.00						
27	156	" 25	P PR1 2 S1 2 SR1 L L1 2 3 M1	--- 2. 19.05 2. 21.05 2. 24.50 2. 25.39 3. 30.25 3. 31.05 3. 36.50 3. 37.45 3. 38.30 3. 41.00		1.85 4.2	Probably Central Tibet			
27	157	" 26	ca P e i i M	5. 55.00 16. 44.20 16. 45.40 16. 48.50 16. 53.30						
27	158	" 29	ca F ca P e ca F	17. 29.00 21. 16.00 21. 18.30 21. 42.00						