U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU (SEISMOLOGICAL Centre

Location of Seismograph — U. S. Government House, Agana, Guam, M. I.

Position of Seismograph — Latitude, North 13° - 28' - 20.3" Longitude East 144° - 44' - 55.9"

Approximate elevation of recording drum — 15 feet above M. L. L. W.

Time used, Zone, Minus 10.

January, 1925.

Date of earthquake	11th.	llth.	15th.	16th.	22nd.	25th.			
Time of beginning	10:32:30	m/2:01:45	n 10:55:30	m/3:22:30	a/11:22:30	97:57:159			
What doing					At rest				
Onset of shocks					Abrupt				
Nature of shocks					Trembling				
Intensity					2				
Number of shocks					1				
Duration of each					5 sec.				
Direction of vibration	N-S	E-W	N-S	N-S	E-W	E-W			
Sounds	None	None	None	None	Yes	None			
Felt by	None	None	None	None	Many	None			
I CIO DJ	HOHE	110000							
Name of observer	W.W.Rowle	J							
Address of observer U.S.Naval Station, Guam.									
			TA DIC						

REMARKS

- 1. Felt only by an experienced observer, very faint.
- 2. Felt by a few persons at rest, faint.
- 3. Direction or duration appreciable, weak.
- 4. Felt by persons walking. Doors, etc., moved.
- 5. Felt by nearly everyone. Furniture moved.

- 6. Bells rung, pendulum clocks stopped. Alarm.
- 7. Fall of plaster, slight damage. Scare.
- 8. Fall of chimneys, walls cracked. Fright.
- 9. Some houses partly or wholly wrecked. Terror.
- 10. Buildings ruined, ground cracked. Panic.

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU (SEISMOLO

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Time used, Zone, Minus 10.

January, 1925.

						Name and Address of the Owner, where the Owner, which is
Date of earthquake	31st.					
Time of beginning						
Without dainer						
What doing						
Onset of shocks						
Nature of shocks				-		
Intensity						
Intensity			_			
Number of shocks						
Duration of each						
Direction of vibration	N-S					
Direction of vibration	- 11-13					
Sounds	None					
Felt by	None	1	1		1	
	F T					
Name of observer	W.W.Rowley					
	U.S.Naval S	tation. Gu	lam.			
Address of observer	O O D O ZITCO T COM					
		RI	EMARKS			
		101	CONTRACTOR OF THE PARTY.			

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U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU (SEISMOLS) Girls Centre

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Position of Seismograph — Latitude, North 13° - 28' - 20.3" Longitude East 144° - 44' - 55.9"

Approximate elevation of recording drum — 15 feet above M. L. L. W.

Time used, Zone, Minus 10.

February, 1925.

			The same of the sa	1	
Date of earthquake	21st				
Time of beginning	7.72.75 P				
Time of deginning	7:12:15 前				
What doing					
Onset of shocks					
Nature of shocks					
Ivature of Shocks					
Intensity					
Number of shocks					
Duration of each					
Direction of vibration	E)W				
Sounds	None				
Felt by	None				
Mama of observer	THE THE THE				

Name of observer

W.W.Rowley

Address of observer

U.S. Naval Station. Guam.

REMARKS

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- 2. Felt by a few persons at rest, faint.
- 3. Direction or duration appreciable, weak.
- 4. Felt by persons walking. Doors, etc., moved.
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Position of Seismograph — Latitude, North 13° - 28' - 20.3" Longitude East 144° - 44' - 55.9"

Approximate elevation of recording drum — 15 feet above M. L. L. W.

Time used, Zone, Minus 10.

March, 1925.

Date of earthquake	8th.	14th.	15th.	16th.	20th.		
Time of beginning	1:28:00 m	10:54:40	n 5:11:30 h	3:22:45 m	3:33:15 m		
What doing	At rest			Walking			
Onset of shocks	Abrupt			Abrupt			
Nature of shocks	Trembling			Trembling			
Intensity	2			3			
Number of shocks	1			1			
Duration of each	lOsec.			lo sec.			
Direction of vibration	E-W	N-S	N-S	N-S	E-W		
Sounds	None	None	None	None	None		
Felt by	Many	None	None	Many	None		
Name of observer W.W.Rowley							

U.S. Naval Station, Guam.

REMARKS

EARTHQUAKE INTENSITIES (Adapted Rossi-Forel.)

- 1. Felt only by an experienced observer, very faint.
- 2. Felt by a few persons at rest, faint.

Address of observer

- 3. Direction or duration appreciable, weak.
- 4. Felt by persons walking. Doors, etc., moved.
- 5. Felt by nearly everyone. Furniture moved.

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U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU (SEISMOLS) GINDOGICAL

Location of Seismograph - U. S. Government House, Agana, Guam, M. I. Position of Seismograph — Latitude, North 13° - 28' - 20.3" Longitude East 144° - 44' - 55.9" Approximate elevation of recording drum — 15 feet above M. L. L. W.

Time used, Zone, Minus 10.

April 1925

Date of earthquake	14th.	14 th.	17th.	24th.		
Time of beginning	2:26:50 m	2:46:45 m	11:48:00	图 10:32:45	m	
What doing	Lybng down	Lying Dow	n			
Onset of shocks	Abrupt	Gradual				
Nature of shocks	Trembling	Twisting				
Intensity	1	2				
Number of shocks	1	2				
Duration of each						
Direction of vibration	N-S	E-W	E-W	N-S		
Sounds	None	Yes	None	None		
Felt by	Few	Many	None	None		

Name of observer

W.W.Rowley

Address of observer U.S. Naval Station, Guam.

REMARKS

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U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU (SEISMOL Centre

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Approximate elevation of recording drum — 15 feet above M. L. L. W.

Time used, Zone, Minus 10.

May 1925.

Date of earthquake	5th.			
	O UII o			
Time of beginning	4:12:00 PM			
What doing				
Onset of shocks				
Nature of shocks				
Intensity				
Number of shocks				
Duration of each				
Direction of vibration	E-W			
Sounds	None			
Tolk has	None			
Felt by	1 10110	1		
Mama of observer	I W ROWLAY			
Nome of obcomion	UNITED THE STATE OF THE STATE O			

Name of observer

W.W.Rowley

Address of observer

U.S. Naval Station, Guam.

REMARKS

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U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU (SEISMOLS) GIVINGIA

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Time used, Zone, Minus 10.

June 1925.

Date of earthquake	1st.	lst.	14th.	20th.	29th.		
Time of beginning	11:25:45 H	11:33:45	B 8:11:05	n 1:03:00m	6:44:15 m		
What doing					At rest		
Onset of shocks					Abrupt		
Nature of shocks					Trembling		
Intensity					1		
Number of shocks					1		
Duration of each					2 seconds		
Direction of vibration	E-W	E-W	E-W	N-S	E-W		
Sounds	None	None	None	None	None		
Felt by	None	None	None_	None	Few		
Name of observer W.W.Rowley							

Address of observer

U.S. Naval Station, Guam.

REMARKS

- Felt only by an experienced observer, very faint.
- Felt by a few persons at rest, faint.
- Direction or duration appreciable, weak.
- Felt by persons walking. Doors, etc., moved.
- Felt by nearly everyone. Furniture moved.

- Bells rung, pendulum clocks stopped. Alarm.
- Fall of plaster, slight damage. Scare.
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- Some houses partly or wholly wrecked. Terror.
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1925

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU (SEISMOLSON Centre

Location of Seismograph — U. S. Government House, Agana, Guam, M. I.

Position of Seismograph — Latitude, North 13° - 28' - 20.3" Longitude East 144° - 44' - 55.9"

Approximate elevation of recording drum — 15 feet above M. L. L. W.

Time used, Zone, Minus 10.

July, 1925.

					1	
Date of earthquake	3rd.	9th.	14th.	15th.	17th. 19	10 18th
Time of beginning	5:25:45 m	9:57:20 m	11:38:45	12:29:00	a 1:15:45m	8:31:00m
What doing						
Onset of shocks						
Nature of shocks						
Intensity						
Number of shocks						
Duration of each						
Direction of vibration	N-S	N-S	E-W	N-S	E-W	E-W
Sounds.	None	None	None	None	None	None
Felt by	None	None	None	None	None	None
Name of observer	W.W.Rowle	77				

Name of observer

W.W.Rowley

Address of observer

U.S. Naval Station, Gyam

REMARKS

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- 2. Felt by a few persons at rest, faint.
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- 4. Felt by persons walking. Doors, etc., moved.
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U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU (SEISMOLS GENTLE Centre

Location of Seismograph — U. S. Government House, Agana, Guam, M. I.

Position of Seismograph — Latitude, North 13°-28'-20.3" Longitude East 144°-44'-55.9"

Approximate elevation of recording drum — 15 feet above M. L. L. W.

July, 1925.

Time used, Zone, Minus 10.

		24th.	18th.	Date of earthquake
			-	Time of beginning
				What doing
				Onset of shocks
	-			Nature of shocks
				T
				Intensity
				Number of shocks
				Duration of each
		E-W	E-W	Direction of vibration
		None	None	Sounds
		None	None	Ti-la has
				Felt by
		E-W	E-W	Onset of shocks Nature of shocks Intensity Number of shocks Duration of each

Name of observer

W.W.Rowley

Address of observer

U.S. Naval Station, Guam

REMARKS

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Position of Seismograph — Latitude, North 13° - 28' - 20.3" Longitude East 144° - 44' - 55.9"

Approximate elevation of recording drum — 15 feet above M. L. L. W.

Time used, Zone, Minus 10.

August 1925

Date of earthquake	4th.	loth.	l3th.	20th.	26th.	30 31st		
Time of beginning	5:45:45 m	D	5:08:45 m	11:34:30m	3:48:05 m	6:50:30 m		
What doing GMT	7:45:45	10:58:15	Tying dow	n Sitting	2.40.	Sitting		
Onset of shocks			Gradusl	Abrupt	Abrupt	Gradual		
Nature of shocks			Trembling	Trembling	Trembling	Trembling		
Intensity			3	1	1	3		
Number of shocks			1	1	1	1		
Duration of each			1 min.	5 sec.	2 sec.	losec.		
Direction of vibration	E-W	E-W	N-S	E-W	E-W	E-W		
Sounds	None	None	None	None	None	None		
Felt by	None	None	Many	Few	None	Few		
Nome of observer W W Dawley								

Name of observer

W.W.Rowley

Address of observer

U.S. Naval Station, Guam.

REMARKS

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U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU (SEISMOLSOGIA) Centre

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Time used. Zone, Minus 10.

September, 1925.

Date of earthquake	9th	9th.	14th.		
Time of beginning	10:53:00m	3:42:50 m	3.36.50 F		
	10.00.00	0.44.00 m	0.00.00 11		
What doing					
Onset of shocks					
Nature of shocks					
Intensity					
Number of shocks					
Duration of each					
Direction of vibration	E-W	N-S	N-S		
Sounds	None	None	None		
Felt by	none	None	None		

Name of observer W.W.Rowley

Address of observer U.S. Naval Station, Guam.

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U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU (SEISMOLS) GING Centre

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Approximate elevation of recording drum — 15 feet above M. L. L. W.

Time used, Zone, Minus 10.

October, 1925.

i ime useu, Zoi	ic, willius 10.			Occopat, Tame				
Date of earthquake	3rd.	8th.	21st.	27th.	31st.	31st.		
Time of beginning	11:55:45 m	8:01:15 m	5:18:05 m	5:45:45 r	7:08:00 m	12:45:05		
What doing		Lying down						
Onset of shocks		Abrupt						
Nature of shocks		Trembling						
Intensity		2						
Number of shocks		1						
Duration of each		1 min.						
Direction of vibration	E-W	E-W	E-W	N-S	N-S	E-W		
Sounds	None	Yes	None	None	None .	None		
Felt by	None	Many	None	None	None	None		
Name of observer	W.W.Rowlej	7						
Address of observer	II.S. Naval Station Guam.							
		REI	MARKS					

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U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU (SEISMOLDIGHN) Girls Centre

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Approximate elevation of recording drum — 15 feet above M. L. L. W.

Time used, Zone, Minus 10.

October, 1925.

Date of earthquake	3lst.						
Time of beginning	6:40:45 m						
What doing							
Onset of shocks							
Nature of shocks							
Intensity							
Number of shocks							
Duration of each							
Duration of each							
Direction of vibration	N-S						
Sounds	None						
Felt by	None						
Name of observer	W.W.Rowley						
Address of observer	Address of observer U.S.Naval Station, Guam.						
DEMADIC							

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U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU (SEISMOLS) GIVING CONTROL OF SEISMOLS GIVEN BUREAU (SEISMOLS) GIVEN BUREAU (SE

Location of Seismograph — U. S. Government House, Agana, Guam, M. I. Position of Seismograph — Latitude, North 13° - 28' - 20.3" Longitude East 144° - 44' - 55.9" Approximate elevation of recording drum — 15 feet above M. L. L. W.

Time used, Zone, Minus 10.

November, 1925

Date of earthquake	lst.	1st.	1st.	1st.	1st.	lst.
Time of beginning	5:31:30 m	5:54:20 m	6:19:00 m	8:58:45 m	9:12:30 m	10:25:05 n
What doing	Laying dov					
Onset of shocks						
Nature of shocks						
Intensity						
Number of shocks						
Duration of each						
Direction of vibration	E-W	N-S	E-W	E-W	E-W	E-W
Sounds	None	None	None	None	None	None
Felt by	Few	None	None	None	None	None
Name of observer W.W.Rowley						

Address of observer

U.S. Naval Station, Guam.

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U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU (SEISM Centre

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Time used, Zone, Minus 10.

November, 1925.

Date of earthquake	lst.	1st.	and.	2nd.	2nd.	3rd
	10:38:00 a	4:32:20 P	4:50:30 m	12:05:00	8:00:20E	11:26:30
What doing						
Onset of shocks						
Nature of shocks						
Intensity						
Number of shocks						
Duration of each						
Direction of vibration	N-S	E-W	E-W	N-S	E-W	N-S
Sounds	None	None	None	None	None	None
Felt by	None	None	None	None	None	None
Name of observer	W.W.Rowley	7				

Address of observer

U.S. Naval Station, Guam.

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