

# Howard Elementary School

Jack\_sch25A

Medford SD 549C

Building Type		County	
School		Jackson	
Street			
286 Mace Rd			
City	State	Zip	
Medford	OR	97501	
Latitude		Longitude	
42.35773		122.89102	
Tracking Code		Inspection Date	
RVS in 2006		7/21/2006	



Seismicity Zone: Moderate

## FEMA 154 Rapid Visual Screening Score Card

	Type	Basic Score	Vert Irreg	Plan Irreg	Pre-Code	Post-Bench	Soil C	Soil D	Soil E	RVS Score
Primary	RM1	3.6	-2	0	0	0	-0.8	0	0	0.8
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Howard Elementary School

## Final RVS Score

Final Type

Final Score

RM1

0.8

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

Rapid Visual Screening - Senate Bill #2 - Seismic Needs Assessment  
Oregon Department of Geology and Mineral Industries

# Howard Elementary School

Jack\_sch25A

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
549	1983	1983	1980
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
59530	1	No	No

Plan Irregularities	Vertical Irregularities
None	Internal Discontinuous Diaphragm (large internal opening)
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



NE Field Verified Year Built

# Howard Elementary School

Jack\_sch25B

Medford SD 549C

Building Type		County	
School		Jackson	
Street			
286 Mace Rd			
City	State	Zip	
Medford	OR	97501	
Latitude		Longitude	
42.35785		122.89158	
Tracking Code		Inspection Date	
RVS in 2006		7/21/2006	



Seismicity Zone: Moderate

## FEMA 154 Rapid Visual Screening Score Card

	Type	Basic Score	Vert Irreg	Plan Irreg	Pre-Code	Post-Bench	Soil C	Soil D	Soil E	RVS Score
Primary	RM1	3.6	-2	-0.5	0	0	-0.8	0	0	0.3
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Howard Elementary School

## Final RVS Score

Final Type

Final Score

RM1

0.3

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

Rapid Visual Screening - Senate Bill #2 - Seismic Needs Assessment  
Oregon Department of Geology and Mineral Industries

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
549		1983	1970
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
59530	1	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other	Steps in Elevation View: 2 to 3 Changes
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



SE Plan Irregularity Primary  
Also shows an elevation step.





# Howard Elementary School

Jack\_sch25C

Medford SD 549C

Building Type		County	
School		Jackson	
Street			
286 Mace Rd			
City	State	Zip	
Medford	OR	97501	
Latitude		Longitude	
42.35751		122.89159	
Tracking Code		Inspection Date	
RVS in 2006		7/21/2006	



Seismicity Zone: Moderate

## FEMA 154 Rapid Visual Screening Score Card

	Type	Basic Score	Vert Irreg	Plan Irreg	Pre-Code	Post-Bench	Soil C	Soil D	Soil E	RVS Score
Primary	RM1	3.6	0	0	0	0	-0.8	0	0	2.8
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Howard Elementary School

## Final RVS Score

Final Type

Final Score

RM1

2.8

FEMA-154 Collapse Potential

Low (<1%)



OregonGeology

Rapid Visual Screening - Senate Bill #2 - Seismic Needs Assessment  
Oregon Department of Geology and Mineral Industries

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
549		1983	1970
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
59530	1	No	No

Plan Irregularities	Vertical Irregularities
None	None
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



# Howard Elementary School

Jack\_sch25D

Medford SD 549C

Building Type		County	
School		Jackson	
Street			
286 Mace Rd			
City	State	Zip	
Medford	OR	97501	
Latitude		Longitude	
42.35727		122.8914	
Tracking Code		Inspection Date	
RVS in 2006		7/21/2006	



Seismicity Zone: Moderate

## FEMA 154 Rapid Visual Screening Score Card

	Type	Basic Score	Vert Irreg	Plan Irreg	Pre-Code	Post-Bench	Soil C	Soil D	Soil E	RVS Score
Primary	RM1	3.6	0	-0.5	0	0	-0.8	0	0	2.3
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Howard Elementary School

## Final RVS Score

Final Type

Final Score

RM1

2.3

FEMA-154 Collapse Potential

Low (<1%)



OregonGeology

Rapid Visual Screening - Senate Bill #2 - Seismic Needs Assessment  
Oregon Department of Geology and Mineral Industries

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
549		1983	1970
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
59530	1	No	No

Plan Irregularities	Vertical Irregularities
Out of Plane Lateral-Force-Resistance Elements	None
None	None
None	None

Falling Hazards	Poor Conditions
None	Cracks
None	None
None	None



S Plan Irregularity Primary  
This is due to newer building.



S Poor Condition  
There are cracks all over.





# Howard Elementary School

Jack\_sch25E

Medford SD 549C

Building Type		County	
School		Jackson	
Street			
286 Mace Rd			
City	State	Zip	
Medford	OR	97501	
Latitude		Longitude	
42.35728		122.89108	
Tracking Code		Inspection Date	
RVS in 2006		7/21/2006	



Seismicity Zone: Moderate

## FEMA 154 Rapid Visual Screening Score Card

	Type	Basic Score	Vert Irreg	Plan Irreg	Pre-Code	Post-Bench	Soil C	Soil D	Soil E	RVS Score
Primary	RM1	3.6	-2	-0.5	0	0	-0.8	0	0	0.3
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Howard Elementary School

## Final RVS Score

Final Type

Final Score

RM1

0.3

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

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Oregon Department of Geology and Mineral Industries

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
549		1983	1980
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
59530	1	No	No

Plan Irregularities	Vertical Irregularities
Out of Plane Lateral-Force-Resistance Elements	Steps in Elevation View: Single Change (Adjacent Building/Entity)
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



SE Vertical Irregularity Primary



S Plan Irregularity Primary

# Howard Elementary School

Jack\_sch25F

Medford SD 549C

Building Type		County	
School		Jackson	
Street			
286 Mace Rd			
City		State	Zip
Medford		OR	97501
Latitude		Longitude	
42.35727		122.89077	
Tracking Code		Inspection Date	
RVS in 2006		7/21/2006	



Seismicity Zone: Moderate

## FEMA 154 Rapid Visual Screening Score Card

	Type	Basic Score	Vert Irreg	Plan Irreg	Pre-Code	Post-Bench	Soil C	Soil D	Soil E	RVS Score
Primary	RM1	3.6	-2	0	0	0	-0.8	0	0	0.8
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Howard Elementary School

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Final Type

Final Score

RM1

0.8

FEMA-154 Collapse Potential

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Plan Irregularities	Vertical Irregularities
None	Steps in Elevation View: Single Change (Adjacent Building/Entity)
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None

