

Medford SD 549C

Building Type	County	
School	Jackson	
Street		
156 Upper Applegate Rd		
City	State	Zip
Jacksonville	OR	97530
Latitude		Longitude
42.2355		123.04499
Tracking Code		Inspection Date
RVS in 2006		7/19/2006



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	W1	5.2	0	0	0	0	0	-0.6	0	4.6
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Ruch Elementary School

Final RVS Score

Final Type Final Score

W1

4.6

FEMA-154 Collapse Potential

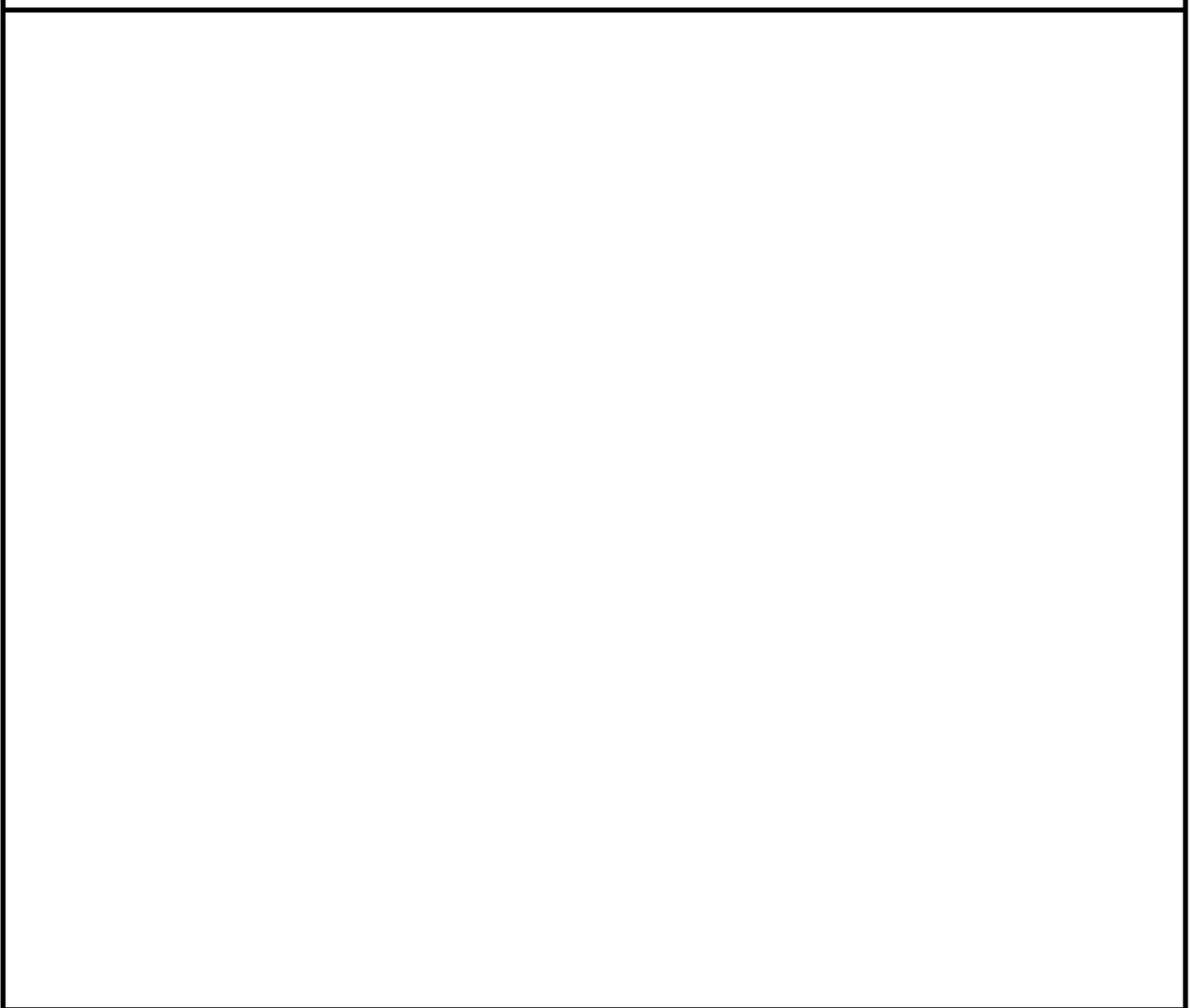
Low (<1%)



Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
191		1913	1940
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
20811	1	No	No

Plan Irregularities	Vertical Irregularities
None	None
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



Ruch Elementary School

Jack_sch48B

Medford SD 549C

Building Type	County	
School	Jackson	
Street		
156 Upper Applegate Rd		
City	State	Zip
Jacksonville	OR	97530
Latitude		Longitude
42.23546		123.0447
Tracking Code		Inspection Date
RVS in 2006		7/19/2006



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	-0.4	0	0	-1.2	0	2
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Ruch Elementary School

Final RVS Score

Final Type Final Score

RM1

2

FEMA-154 Collapse Potential

Moderate (>1%)



Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
191		1913	1940
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
20811	1	No	No

Plan Irregularities	Vertical Irregularities
None	Building On Hill or Sloped Site
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



Medford SD 549C

Building Type	County	
School	Jackson	
Street		
156 Upper Applegate Rd		
City	State	Zip
Jacksonville	OR	97530
Latitude		Longitude
42.23574		123.04495
Tracking Code		Inspection Date
RVS in 2006		7/19/2006



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	-0.4	0	0	-1.2	0	-0.5
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Ruch Elementary School

Final RVS Score

Final Type Final Score

RM1

-0.5

FEMA-154 Collapse Potential

Very High (100%)



Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
191		1913	1940
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
20811	2	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other	Steps in Elevation View: Very Irregular Changes
Out of Plane Lateral-Force-Resistance Elements	Building On Hill or Sloped Site
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



NW Vertical Irregularity Primary



S Vertical Irregularity Primary
Built on a slope

Ruch Elementary School

Jack_sch48D

Medford SD 549C

Building Type	County	
School	Jackson	
Street		
156 Upper Applegate Rd		
City	State	Zip
Jacksonville	OR	97530
Latitude		Longitude
42.23558		123.04434
Tracking Code		Inspection Date
RVS in 2006		7/19/2006



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	-1.2	0	1.9
Secondary	W2	4.8	0	-0.5	0	1.6	0	-1.2	0	4.7
Tertiary		0	0	0	0	0	0	0	0	0

Ruch Elementary School

Final RVS Score

Final Type Final Score

RM1

1.9

FEMA-154 Collapse Potential

Moderate (>1%)



Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
191		1913	1990
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
20811	1	No	No

Plan Irregularities	Vertical Irregularities
Torsion: Eccentric Stiffness	Building On Hill or Sloped Site
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



E Primary Structural Type

Ruch Elementary School

Jack_sch48E

Medford SD 549C

Building Type	County	
School	Jackson	
Street		
156 Upper Applegate Rd		
City	State	Zip
Jacksonville	OR	97530
Latitude		Longitude
42.23589		123.04458
Tracking Code		Inspection Date
RVS in 2006		7/19/2006



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	W2	4.8	0	0	0	1.6	0	-1.2	0	5.2
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Ruch Elementary School

Final RVS Score

Final Type Final Score

W2

5.2

FEMA-154 Collapse Potential

Low (<1%)



Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
191		1913	1990
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
20811	1	No	No

Plan Irregularities	Vertical Irregularities
None	Building On Hill or Sloped Site
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



Ruch Elementary School

Jack_sch48F

Medford SD 549C

Building Type	County	
School	Jackson	
Street		
156 Upper Applegate Rd		
City	State	Zip
Jacksonville	OR	97530
Latitude		Longitude
42.23547		123.04535
Tracking Code		Inspection Date
RVS in 2006		7/19/2006



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	URM	3.4	0	-0.5	-0.4	0	0	-0.8	0	1.7
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Ruch Elementary School

Final RVS Score

Final Type Final Score

URM

1.7

FEMA-154 Collapse Potential

Moderate (>1%)



Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
191		1913	1920
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
20811	1	Yes	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other	Building On Hill or Sloped Site
Out of Plane Lateral-Force-Resistance Elements	None
None	None

Falling Hazards	Poor Conditions
None	Cracks
None	None
None	None



S General Site



E Poor Condition

Medford SD 549C

Building Type	County	
School	Jackson	
Street		
156 Upper Applegate Rd		
City	State	Zip
Jacksonville	OR	97530
Latitude		Longitude
42.23572		123.04535
Tracking Code		Inspection Date
RVS in 2006		7/19/2006



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	W1	5.2	0	0	0	0	0	-0.6	0	4.6
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Ruch Elementary School

Final RVS Score

Final Type Final Score

W1

4.6

FEMA-154 Collapse Potential

Low (<1%)



Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
191		1913	1950
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
20811	1	No	No

Plan Irregularities	Vertical Irregularities
None	None
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None

