

**Table 19
E-RVS Results for Western Oregon University Buildings**

| Enhanced Rapid Visual Screening (E-RVS): DOGAMI Earthquake Life Safety Risk Assessment for Oregon Version 1.01 | | | | | | | | | | | | | | | |
|----------------------------------------------------------------------------------------------------------------|------------------------------|---------------------------|------------|--------------|-----------------|-------------------|-------------------|-----------------------------------------------------|-----------|--------------------|------------------------------|---------------------|--------------------------------|------------------------|----------|
| Organization: | | Western Oregon University | | | | County: | | Morrow Multnomah Polk Sherman Tillamook | | Polk | | Date: | | | 2/5/2007 |
| City: | | Monmouth, Oregon 97361 | | | | | | | | | | | | | |
| Contact Person: | | | | | | | | | | | | | | | |
| Contact Telephone: | | | | | | | | | | | | | | | |
| Contact E-mail: | | | | | | | | | | Seismicity Region: | | HIGH | | | |
| Building Name | Building Location or Address | Building Area (sf) | Year Built | Building Use | Peak Occu-pancy | Other Rehab Plan? | RVS Building Type | Low Rise Mid Rise High Rise | Soil Type | RVS Final Score S | 2/3rds of 2% in 50 Years PGA | E-RVS Final Score S | Probability of Complete Damage | Life Safety Risk Index | |
| ITC | | 42,365 | 1915 | | >250 | | RM2 | Mid | D | 0.5 | 0.28 | 1.2 | 70% | 7.00 | |
| Education | | 34,752 | 1965 | | >250 | | C2 | Low | D | 0.2 | 0.28 | 0.9 | 99% | 13.00 | |
| PE and Wolverton Pool | | 36,600 | 1936 | | >250 | | URM | Low | D | -0.5 | 0.28 | 0.8 | 99% | 15.00 | |
| Smith Music Hall | | 14,315 | 1958 | | >250 | | C3 | High | D | 1.2 | 0.28 | 1.8 | 17% | 1.74 | |
| Natural Sciences | | 47,109 | 1969 | | >250 | | C2 | Low | D | 2.2 | 0.28 | 3.1 | 1% | 0.08 | |
| Stadium | | 11,090 | 1980 | | >250 | | C2 | Low | D | 2.2 | 0.28 | 3.1 | 1% | 0.08 | |
| Physical Plant | | 30,108 | 1960 | | | | RM2 | Low | D | 2.2 | 0.28 | 3.1 | 1% | 0.08 | |
| Werner University Cntr. | | 33,045 | 1960 | | >250 | | C2 | Low | D | 1.7 | 0.28 | 2.5 | 2% | 0.28 | |
| Arbuthnot Hall | | 35,182 | 1961 | | | | RM2 | Low | D | 1.2 | 0.28 | 2.0 | 8% | 0.99 | |
| Maaske Hall | | 22,260 | 1955 | | | | C2 | Low | D | 1.7 | 0.28 | 2.5 | 2% | 0.28 | |
| Butler Hall Dorm 5 | | 24,641 | 1964 | | >250 | | C3 | Mid | D | 0.7 | 0.28 | 1.2 | 50% | 6.50 | |
| Gentle Hall Dorm 6 | | 24,619 | 1966 | | >250 | | C2 | Low | D | 1.4 | 0.28 | 2.2 | 5% | 0.61 | |
| Barnum Hall Dorm | | 24,550 | 1968 | | >250 | | C2 | Low | D | 1.4 | 0.28 | 2.2 | 5% | 0.61 | |
| Landers Hall Dorm 8 | | 55,925 | 1970 | | >250 | | C2 | Low | D | 1.4 | 0.28 | 2.2 | 5% | 0.61 | |
| Valsetz Dining Hall | | 48,022 | 1971 | | >250 | | RM2 | Low | D | -0.1 | 0.28 | 0.9 | 99% | 13.00 | |
| PE Building New | | 62,468 | 1971 | | >250 | | PC1 | Low | D | 1.9 | 0.28 | 2.8 | 1% | 0.17 | |
| Rice Auditorium | | 27,667 | 1976 | | >250 | | RM1 | Low | D | 0.7 | 0.28 | 1.4 | 29% | 3.75 | |
| Police Academy | | 24,712 | 1988 | | >250 | | RM2 | Low | D | 1.7 | 0.28 | 2.5 | 2% | 0.28 | |
| Administration Bldg | | 25,000 | 1936 | | >250 | | URM | Mid | D | -0.5 | 0.28 | 0.8 | 99% | 15.00 | |
| Maple Hall | | 4,603 | 1900 | | | | URM | Low | D | 1.0 | 0.28 | 1.8 | 11% | 1.68 | |
| HSS Humanities | | 36,799 | 1964 | | >250 | | C2 | Low | D | 0.7 | 0.28 | 1.4 | 29% | 3.75 | |
| Todd Hall | | 36,799 | 1912 | | >250 | | URM | Mid | D | 0.5 | 0.28 | 1.2 | 42% | 6.26 | |
| Academic Programs | | 42,900 | 1951 | | >250 | | C1 | Low | D | -0.3 | 0.28 | 0.9 | 99% | 13.00 | |