Raw Lab and Prelab Grades as of 12-08-2012 12:40 AM Make-Up Grade is Substituted for Missed Grade in Green

Code	L-0 Error Analysis	L-1 Measurement Error	L-2 Kinematics	L-3 Acceleration & Freefall	L-4 Newton's First and Third Laws	L-5 Forces in Equilibrium	L-6 Newton's Second Law and Friction	L-7 Linear Momentum and Collisions	L-8 Uniform Circular Motion	L-9 Simple Harmonic Motion	L-10 Standing Waves	L-11 Archimedes' Principle and Buovancy	PL-1 Measurement Error	PL-2 Kinematics	PL-3 Acceleration & Freefall	PL-4 Newton's First and Third Laws	PL-5 Forces in Equilibrium	PL-6 Newton's Second Law and Friction	PL-7 Linear Momentum and Collisions	PL-8 Uniform Circular Motion	PL-9 Simple Harmonic Motion	PL-10 Standing Waves	PL-11 Archimedes' Principle and Buovancy	FE
0000	5.7	4.8	4.7	4.7	4.5	4.6	4.9	4.8	4.9	4.8	0.0		8.0	10.0	10.0	9.5	10.0	10.0	10.0	10.0	10.0	0.0		64
0007	5.8	4.8	5.0	4.9	4.9	4.7	5.0	5.0	4.8	4.4	0.0		8.0	10.0	10.0	9.0	10.0	10.0	10.0	10.0	10.0	0.0		53
0007	1.0	4.5	4.8	4.7	4.5	0.0	4.5	4.8	4.2	4.4	4.5		7.0	8.0	8.0	6.0	9.0	5.0	10.0	8.0	9.0	9.0		69
0017	5.3	5.0	4.6	5.0	5.0	4.9	4.8	5.0	5.0	5.0	0.0		8.0	10.0	8.0	10.0	9.0	6.0	6.0	10.0	9.0	0.0		77
0042	5.5	4.7	4.3	4.8	4.3	4.2	4.9	3.5	4.7	0.0	5.0		9.0	9.0	10.0	10.0	8.0	9.0	10.0	10.0	0.0	8.0		60
0125	5.7	4.8	4.9	4.8	4.9	5.0	4.8	5.0	5.0	5.0	0.0		9.5	10.0	10.0	7.0	10.0	10.0	10.0	10.0	9.0	0.0		62
0126	5.6	4.5	4.8	4.4	4.8	5.0	4.6	4.6	4.9	5.0	0.0		10.0	10.0	10.0	10.0	8.0	8.0	10.0	10.0	10.0	0.0		27
0129	5.5	4.0	4.6	4.8	4.9	5.0	4.7	5.0	4.6	4.6	0.0		8.0	9.0	10.0	10.0	9.0	10.0	10.0	10.0	10.0	0.0		65
0130	1.0	4.8	4.7	4.7	4.5	4.9	4.8	4.9	4.6	5.0	5.0		8.0	9.0	8.0	8.0	4.0	6.0	4.0	10.0	10.0	10.0		61
0202	5.4	4.6	4.7	5.0	4.8	4.5	4.8	4.5	0.0	5.0	4.4		8.0	9.0	3.0	5.0	8.0	9.0	10.0	0.0	7.0	8.0		51
0214	4.6	4.7	5.7	4.7	4.9	4.6	4.6	4.3	4.7	4.8	0.0		7.0	9.0	6.0	8.0	10.0	8.0	8.0	10.0	10.0	0.0		48
0227	4.0	4.5	4.0	4.7	4.8	4.5	4.5	0.0	4.5	0.0	0.0		5.5	7.0	3.0	7.5	8.0	4.0	0.0	10.0	0.0	0.0		38
0294	5.8	4.6	4.8	4.8	5.0	4.8	5.0	4.8	4.8	4.8	0.0		7.0	9.0	10.0	7.0	8.0	6.0	10.0	6.0	10.0	0.0		69
0312	5.8	4.7	4.8	4.6	4.9	5.0	5.0	4.8	4.8	4.7	0.0		6.0	9.0	10.0	9.0	5.0	9.0	10.0	10.0	10.0	10.0		62
0318	4.7	5.0	5.0	4.9	4.9	4.8	4.8	5.0	4.8	4.7	0.0		6.5	9.0	10.0	10.0	10.0	9.0	10.0	10.0	10.0	10.0		57
0320	5.6	5.0	5.0	4.9	4.8	4.8	4.8	5.0	4.7	4.8	0.0		8.5	9.0	10.0	9.0	10.0	9.0	6.0	8.0	9.0	10.0		59
0323	6.0	4.8	5.0	4.8	4.9	4.2	5.0	4.8	4.9	4.9	4.9		9.0	9.5	10.0	10.0	8.0	10.0	10.0	10.0	9.0	10.0		79
0355	5.5	5.0	4.9	4.8	4.3	4.5	4.7	4.8	4.8	4.6	0.0		10.0	10.0	10.0	9.0	10.0	4.0	10.0	10.0	10.0	0.0		45
0409	4.5	4.0	4.8	4.7	4.8	4.7	5.0	4.9	4.6	4.8	0.0		1.0	9.0	4.0	0.0	8.0	6.0	10.0	10.0	9.0	0.0		43
0431	4.3	4.0	4.3	4.5	4.9	4.8	5.0	4.6	4.9	4.8	4.8		10.0	10.0	2.0	0.0	10.0	10.0	10.0	10.0	10.0	9.0		35
0508	4.9	5.0	4.5	4.7	4.6	4.9	5.0	4.9	5.0	4.5	5.0		8.0	9.0	10.0	10.0	9.0	9.0	10.0	10.0	9.0	8.0		30
0510	5.6	4.8	4.5	4.6	4.7	4.5	4.9	5.0	4.8	4.9	0.0		9.0	9.0	4.0	6.5	8.0	5.0	8.0	10.0	9.0	0.0		53
0585	5.6	4.8	4.8	4.8	5.0	4.7	5.0	4.8	4.7	4.7	4.7		8.0	10.0	10.0	10.0	7.0	0.0	10.0	10.0	10.0	10.0		29
0616	4.8	4.8	4.9	4.9	4.8	4.8	4.9	4.9	4.7	4.6	0.0		9.0	9.0	10.0	10.0	9.0	10.0	10.0	10.0	10.0	9.0		69
0624	5.6	5.0	5.0	5.0	4.7	5.0	4.8	5.0	4.8	4.9	0.0		8.0	10.0	10.0	10.0	9.0	10.0	10.0	10.0	10.0	0.0		65
0628	5.8	4.4	4.8	4.5	4.9	4.6	4.7	4.7	5.0	5.0	4.9		10.0	10.0	10.0	8.0	10.0	4.0	10.0	10.0	10.0	9.0		55
0653	5.7	5.0	4.9	5.0	5.0	5.0	5.0	5.0	5.0	4.8	0.0		9.0	10.0	10.0	10.0	9.0	10.0	10.0	10.0	10.0	0.0		80
0666	5.0	4.7	4.5	4.8	4.9	4.6	5.0	4.9	4.6	4.4	4.8		6.5	9.0	10.0	7.0	10.0	6.0	10.0	10.0	8.0	8.0		73
0710	4.7	5.0	4.5	4.9	4.7	5.0	4.8	5.0	4.6	4.6	0.0		8.5	9.0	10.0	10.0	10.0	9.0	10.0	10.0	9.0	10.0		55
0722	5.6	4.5	5.0	4.6	4.4	5.0	4.8	5.0	4.8	4.9	0.0		10.0	10.0	10.0	9.0	9.0	8.0	10.0	10.0	10.0	0.0		57
0801	5.9	4.8	4.6	5.0	4.8	4.7	4.8	5.0	4.8	5.0	0.0		9.5	10.0	4.0	9.0	9.0	10.0	10.0	4.0	0.0	0.0		63
0803	5.9	4.7	4.7	5.0	4.3	4.6	4.9	4.7	5.0	4.9	0.0		8.5	10.0	4.0	10.0	10.0	8.0	10.0	10.0	8.0	0.0		57
0805	5.7	5.0	4.8	4.9	4.7	4.8	4.8	5.0	4.8	4.8	0.0		8.5	9.0	9.0	10.0	10.0	9.0	10.0	10.0	9.0	10.0		56
1003	5.9	4.8	4.9	4.7	4.7	3.9	4.9	4.9	4.7	4.5	4.7		9.5	10.0	7.0	8.0	10.0	9.0	8.0	8.0	9.0	8.0		58
1011	5.5	4.8	4.8	0.0	4.2	4.4	4.7	4.7	4.7	5.0	4.7		8.0	3.0	0.0	6.5	10.0	7.0	8.0	10.0	9.0	8.0		37
1013	5.4	4.4	4.3	4.2	4.3	4.5	4.6	4.5	4.5	4.6	0.0		8.0	9.0	10.0	10.0	10.0	8.0	10.0	10.0	10.0	0.0		30
1013	5.8	4.7	4.5	0.0	4.5	4.9	4.6	4.8	4.9	5.0	4.8		4.5	8.0	0.0	3.0	8.0	9.0	10.0	10.0	8.0	7.0		52
1016	4.5	4.0	4.2	4.3	4.9	4.7	4.6	4.6	4.9	4.6	0.0		6.0	8.0	1.0	2.5	7.0	6.0	6.0	8.0	6.0	0.0		41
1111	1.0	0.0	4.9	4.6	4.4	3.8	0.0	4.5	4.8	4.3	4.9		0.0	10.0	6.0	9.5	10.0	0.0	10.0	0.0	9.0	9.0		12
1114	5.6	4.8	4.7	4.9	5.0	4.0	5.0	5.0	4.7	5.0	5.0		9.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	0.0	10.0		66
1115	5.1	1.4	4.7	4.3	0.0	3.5	4.7	4.5	4.6	4.3	0.0		7.0	10.0	6.0	0.0	5.0	9.0	10.0	6.0	6.0	8.0		26
1119	5.4	5.0	4.4	4.7	5.0	4.8	5.0	5.0	5.0	4.5	4.8		8.0	10.0	9.0	10.0	10.0	4.0	10.0	10.0	10.0	8.0		37
1126	5.6	4.3	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		6.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0

1201	5.6	4.3	4.7	4.9	5.0	5.0	4.9	4.8	5.0	5.0	4.6	7.0	10.0	10.0	7.5	9.0	10.0	10.0	10.0	10.0	9.0	51
1203	5.3	4.7	4.4	4.7	4.0	4.8	4.8	4.7	4.6	4.9	4.7	10.0	10.0	10.0	9.5	10.0	10.0	10.0	10.0	10.0	8.0	43
1212	5.8	4.5	4.9	4.9	0.0	4.0	5.0	4.6	4.6	4.7	5.0	8.5	10.0	7.0	0.0	9.0	10.0	10.0	10.0	9.0	10.0	53
1212	5.8	4.8	4.4	4.7	4.5	4.8	4.9	4.4	5.0	5.0	4.7	7.0	8.0	8.0	10.0	7.0	7.0	6.0	6.0	10.0	7.0	65
1216	5.7	4.8	4.8	4.9	4.7	5.0	5.0	4.8	5.0	4.9	0.0	9.0	10.0	6.0	10.0	9.0	5.0	10.0	4.0	9.0	0.0	49
1221	6.0	4.8	4.8	4.7	4.9	4.8	4.6	5.0	5.0	4.9	5.0	10.0	10.0	6.0	10.0	9.0	10.0	8.0	10.0	10.0	10.0	65
1227	5.5	4.2	4.4	4.5	4.7	4.8	4.5	4.8	4.5	4.1	4.7	9.0	9.0	8.0	0.0	9.0	4.0	8.0	6.0	8.0	8.0	59
1228	5.5	5.0	5.0	4.6	4.8	5.0	5.0	4.6	4.9	4.9	0.0	8.5	10.0	10.0	7.0	9.0	10.0	10.0	10.0	10.0	0.0	65
1234	5.4	4.8	4.6	4.9	4.7	4.2	4.9	4.7	4.9	4.8	0.0	8.0	10.0	10.0	8.0	6.0	8.0	10.0	10.0	10.0	0.0	69
1234	5.6	4.5	4.8	4.9	4.8	5.0	5.0	5.0	4.6	5.0	0.0	8.0	10.0	10.0	10.0	9.0	10.0	10.0	10.0	9.0	0.0	66
1234	5.5	4.8	4.7	4.8	5.0	4.8	5.0	4.7	4.8	4.9	4.5	9.5	9.0	10.0	10.0	0.0	9.0	10.0	6.0	10.0	9.0	49
1234	5.7	4.8	4.9	5.0	5.0	4.6	5.0	5.0	4.6	4.8	5.0	10.0	10.0	10.0	10.0	9.0	10.0	10.0	10.0	10.0	10.0	91
1237	5.4	4.5	5.0	4.5	5.0	4.8	5.0	4.8	5.0	4.6	4.8	8.0	10.0	10.0	10.0	10.0	6.0	8.0	10.0	10.0	8.0	34
1313	5.0	4.9	5.0	4.8	4.7	4.2	4.8	4.8	3.5	4.5	5.0	7.0	10.0	10.0	10.0	7.0	10.0	8.0	6.0	9.0	9.0	60
1323	5.8	4.3	5.0	4.9	4.9	4.8	4.6	5.0	5.0	5.0	5.0	10.0	10.0	10.0	10.0	8.0	10.0	10.0	10.0	10.0	10.0	40
1337	5.6	4.7	4.6	4.9	4.7	5.0	4.7	4.8	4.8	4.6	0.0	6.0	8.0	4.0	5.0	7.0	7.0	10.0	4.0	8.0	8.0	40
1414	5.8	4.8	5.0	4.5	5.0	4.8	4.9	0.0	4.8	4.5	5.0	7.5	10.0	8.0	6.0	8.0	4.0	0.0	10.0	10.0	8.0	72
1417	5.8	4.6	4.8	4.4	4.5	4.8	5.0	5.0	4.8	4.8	5.0	4.0	9.0	2.0	5.0	9.0	5.0	8.0	10.0	9.0	10.0	49
1436	5.0	4.3	4.3	4.9	4.8	4.8	4.8	4.7	4.8	4.9	4.4	10.0	10.0	9.0	5.0	8.0	7.0	10.0	10.0	10.0	8.0	25
1530	5.9	4.8	4.8	5.0	5.0	4.8	4.9	5.0	4.8	4.9	0.0	8.5	7.0	6.0	9.0	9.0	5.0	10.0	10.0	10.0	8.0	74
1723	5.2	3.8	4.6	4.5	4.1	3.5	4.8	4.2	4.7	4.4	4.7	9.0	5.0	8.0	7.0	5.0	7.0	10.0	6.0	8.0	9.0	48
1734	5.5	0.0	4.3	4.6	4.5	4.9	4.4	4.4	4.7	4.2	4.9	0.0	8.0	7.0	7.0	10.0	5.0	8.0	6.0	9.0	8.0	55
1792	5.4	4.0	4.8	4.3	4.8	4.0	4.7	4.7	4.9	0.0	4.6	5.0	10.0	8.0	10.0	7.0	7.0	10.0	10.0	0.0	8.0	51
1818	5.0	4.5	4.8	5.0	0.0	5.0	4.8	5.0	4.8	4.2	4.8	10.0	8.0	5.0	0.0	0.0	6.0	0.0	10.0	3.0	10.0	68
1839	5.5	3.7	4.8	4.9	4.5	3.9	4.8	4.8	4.4	4.2	5.0	6.5	5.0	10.0	8.0	8.0	7.0	10.0	10.0	9.0	10.0	51
1856	5.4	4.5	4.5	3.9	4.5	4.3	4.8	4.6	4.6	4.3	4.8	9.0	10.0	8.0	8.0	9.0	6.0	10.0	10.0	9.0	8.0	57
1874	5.0	4.8	4.7	4.5	4.3	4.3	4.6	4.3	4.7	4.7	5.0	7.0	10.0	8.0	6.5	9.0	7.0	10.0	10.0	9.0	8.0	55
1892	5.8	4.9	5.0	5.0	4.8	4.7	5.0	5.0	4.9	4.8	0.0	10.0	10.0	10.0	9.0	10.0	10.0	10.0	10.0	10.0	0.0	65
1919	5.9	5.0	4.5	5.0	4.6	4.8	5.0	4.6	4.5	4.6	0.0	8.0	10.0	10.0	9.0	8.0	10.0	10.0	10.0	10.0	9.0	50
1919	5.8	4.7	4.6	4.9	5.0	4.9	4.9	4.9	4.8	4.5	0.0	10.0	10.0	10.0	6.0	10.0	10.0	10.0	10.0	10.0	10.0	43
1927	5.7	4.8	5.0	4.8	4.8	4.8	4.9	4.9	0.0	4.7	5.0	8.0	10.0	10.0	10.0	10.0	10.0	10.0	0.0	10.0	7.0	55
1928	4.6	4.5	4.6	4.9	4.9	5.0	4.8	5.0	4.8	4.5	0.0	9.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	0.0	75
1960	4.7	4.5	4.5	4.3	4.8	4.8	4.6	0.0	4.3	4.7	4.5	6.5	9.0	10.0	7.5	9.0	7.0	0.0	10.0	9.0	0.0	33
1992	5.5	4.9	5.0	5.0	4.9	3.9	4.5	4.9	4.7	4.5	5.0	7.0	10.0	10.0	9.0	7.0	8.0	8.0	10.0	8.0	8.0	51
1992	5.7	4.6	4.9	4.9	0.0	4.7	4.7	4.9	4.6	4.8	5.0	7.0	10.0	10.0	9.5	9.0	7.0	10.0	10.0	9.0	7.0	55
1993	5.8	4.5	5.0	5.0	4.8	4.8	4.9	4.9	4.8	4.7	0.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	56
2080	5.8	4.7	4.7	4.9	4.9	4.6	0.0	4.9	4.8	4.8	4.9	8.5	10.0	7.0	10.0	9.0	4.0	10.0	10.0	10.0	8.0	61
2112	5.9	4.5	4.9	5.0	5.0	4.9	5.0	5.0	4.7	4.4	5.0	9.0	8.0	6.0	10.0	10.0	8.0	10.0	10.0	6.0	10.0	79
2121	5.2	4.6	4.8	4.7	4.7	4.7	4.8	4.5	4.8	4.6	4.9	10.0	10.0	7.0	10.0	7.0	9.0	10.0	10.0	8.0	8.0	65
2144	5.1	4.6	4.7	4.5	4.8	4.7	4.7	4.7	4.7	4.6	4.9	9.0	10.0	8.0	10.0	6.0	10.0	10.0	10.0	9.0	10.0	57
2193	5.7	5.0	4.0	5.0	4.5	5.0	5.0	5.0	4.8	5.0	0.0	5.0	10.0	6.0	10.0	8.0	8.0	10.0	8.0	8.0	9.0	74
2222	5.7	4.6	4.6	4.9	4.5	4.6	4.8	4.8	5.0	4.6	0.0	9.0	9.0	8.0	10.0	9.0	7.0	10.0	10.0	10.0	10.0	61
2222	5.3	4.6	4.7	4.5	4.9	4.4	4.8	4.8	4.9	4.9	4.7	7.5	10.0	6.0	8.0	4.0	9.0	10.0	10.0	10.0	8.0	33
2235	5.6	4.8	4.8	5.0	4.6	4.5	4.6	4.8	4.7	4.6	0.0	9.0	10.0	8.0	10.0	8.0	6.0	10.0	10.0	10.0	10.0	64
2249	5.5	4.1	4.3	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	9.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
2250	5.4	4.0	4.4	4.6	4.6	4.7	4.2	4.7	4.4	5.0	0.0	6.0	8.0	4.0	0.0	9.0	9.0	6.0	8.0	9.0	0.0	56
2421	5.7	4.3	4.8	4.8	4.6	4.9	4.8	4.9	4.8	4.8	0.0	4.0	10.0	7.0	2.0	4.0	5.0	8.0	10.0	10.0	0.0	63
2468	5.3	4.3	4.5	5.0	5.0	5.0	4.6	5.0	4.9	5.0	4.8	6.5	9.0	4.0	10.0	9.0	10.0	10.0	10.0	10.0	8.0	46
2504	6.0	4.7	5.0	5.0	4.9	4.6	4.9	4.9	4.9	4.6	5.0	10.0	10.0	10.0	8.0	10.0	10.0	10.0	10.0	10.0	10.0	60
2557	5.9	4.6	5.0	4.4	0.0	4.7	5.0	4.6	4.5	5.0	4.7	6.5	8.0	3.0	0.0	8.0	7.0	8.0	6.0	9.0	8.0	60
2595	5.8	4.8	4.4	5.0	4.3	4.5	5.0	4.4	5.0	4.8	4.8	8.0	9.0	8.0	10.0	9.0	7.0	10.0	8.0	10.0	9.0	0

2673	5.4	5.0	5.0	4.8	5.0	5.0	4.9	5.0	5.0	5.0	4.8	10.0	8.0	4.0	5.0	8.0	6.0	10.0	10.0	9.0	8.0	67
2683	5.0	5.0	4.9	4.7	4.5	5.0	4.9	5.0	5.0	4.8	4.8	8.0	10.0	10.0	10.0	9.0	8.0	8.0	8.0	9.0	10.0	60
2797	5.5	4.6	4.8	4.6	4.0	4.9	4.6	4.8	4.6	4.5	0.0	6.5	10.0	6.0	7.5	5.0	8.0	10.0	8.0	8.0	0.0	69
2985	5.8	4.7	5.0	5.0	5.0	4.9	5.0	5.0	4.9	4.8	0.0	10.0	10.0	8.0	7.0	9.0	7.0	10.0	10.0	10.0	10.0	77
2993	5.4	4.3	4.9	4.8	4.3	4.8	4.8	4.8	4.6	4.3	5.0	7.0	10.0	3.0	3.0	8.0	1.0	4.0	8.0	8.0	6.0	30
3070	5.6	4.8	4.9	4.9	5.0	4.3	4.9	4.9	4.8	4.7	4.9	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	65
3110	5.8	4.5	4.8	4.8	4.4	4.4	4.9	4.7	4.9	4.7	5.0	7.5	10.0	6.0	10.0	5.0	4.0	10.0	10.0	10.0	8.0	48
3141	5.5	4.5	5.0	5.0	5.0	4.8	4.8	5.0	0.0	5.0	5.0	5.5	10.0	9.0	5.0	9.0	10.0	8.0	0.0	10.0	9.0	49
3145	6.0	5.0	4.8	4.7	4.9	5.0	4.8	5.0	4.8	5.0	0.0	9.0	10.0	10.0	10.0	9.0	8.0	10.0	10.0	10.0	0.0	62
3159	5.3	4.7	4.9	4.8	4.9	4.9	0.0	5.0	4.5	5.0	4.8	7.0	9.0	6.0	8.0	7.0	0.0	8.0	10.0	10.0	10.0	56
3231	5.8	4.7	4.5	5.0	4.7	4.8	4.8	5.0	4.9	4.6	4.8	7.5	10.0	7.0	8.0	9.0	10.0	10.0	10.0	9.0	7.0	74
3267	5.9	4.8	5.0	4.8	3.9	4.8	4.6	0.0	4.9	5.0	4.8	0.0	0.0	5.0	8.0	5.0	8.0	0.0	6.0	10.0	8.0	43
3333	6.0	5.0	4.9	5.0	4.9	5.0	4.8	5.0	5.0	5.0	5.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	9.0	10.0	86
3377	5.8	5.0	4.8	4.7	4.8	4.7	5.0	4.9	5.0	4.7	0.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	0.0	72
3631	5.8	4.7	4.6	4.5	4.9	4.8	4.9	4.9	4.7	4.6	0.0	9.0	8.0	6.0	10.0	6.0	6.0	6.0	8.0	9.0	7.0	66
3693	5.8	4.7	4.7	4.4	4.9	4.7	5.0	4.9	5.0	4.8	4.9	10.0	9.0	8.0	6.0	7.0	8.0	10.0	10.0	9.0	9.0	67
3707	4.7	3.4	4.6	4.7	3.9	0.0	4.0	4.8	4.9	4.6	0.0	4.7	7.0	8.0	3.0	0.0	8.0	8.0	10.0	7.0	8.0	42
4079	5.2	4.5	4.8	4.4	4.6	4.5	0.0	4.9	4.9	4.6	4.8	8.0	9.0	10.0	7.0	9.0	9.0	10.0	10.0	10.0	9.0	49
4141	5.8	4.7	4.9	4.7	4.9	4.8	4.6	4.9	4.7	4.6	0.0	7.0	9.0	8.0	7.0	8.0	10.0	10.0	10.0	2.0	6.0	57
4190	5.9	4.5	4.1	4.8	5.0	4.8	4.8	5.0	4.9	4.8	4.6	8.5	10.0	6.0	9.5	7.0	10.0	8.0	10.0	10.0	10.0	48
4199	5.8	4.5	4.6	4.2	4.9	4.8	4.8	4.8	5.0	5.0	4.9	9.5	8.0	10.0	10.0	8.0	10.0	10.0	10.0	9.0	9.0	79
4251	5.8	4.9	4.6	5.0	0.0	4.9	5.0	4.6	4.9	0.0	0.0	8.5	10.0	10.0	0.0	10.0	10.0	10.0	10.0	10.0	0.0	73
4254	5.0	4.8	4.9	4.7	4.8	4.5	4.7	4.8	4.5	4.5	5.0	1.0	8.5	8.0	1.0	7.0	8.0	10.0	8.0	10.0	8.0	43
4266	5.7	4.8	4.6	4.8	4.1	4.6	4.7	4.8	4.8	0.0	4.7	9.0	10.0	4.0	10.0	5.0	10.0	10.0	10.0	0.0	8.0	41
4417	5.9	5.0	4.9	4.8	4.8	4.7	5.0	5.0	5.0	4.9	0.0	9.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	9.0	0.0	65
4436	6.0	4.9	4.6	4.9	4.7	4.8	4.9	5.0	4.6	4.9	0.0	7.5	10.0	4.0	10.0	8.0	4.0	10.0	6.0	9.0	0.0	35
4444	5.9	5.0	4.9	5.0	4.6	4.9	4.7	5.0	4.8	4.2	0.0	7.0	10.0	10.0	8.5	10.0	8.0	10.0	10.0	10.0	0.0	62
4444	1.0	4.4	4.6	4.5	0.0	5.0	4.8	0.0	0.0	0.0	0.0	0.0	6.0	7.0	0.0	4.0	10.0	0.0	0.0	0.0	0.0	0
4520	5.1	4.0	4.5	4.4	4.1	4.8	4.2	4.7	4.4	4.8	0.0	4.5	9.0	8.0	6.0	5.0	10.0	8.0	6.0	5.0	0.0	47
4556	5.6	4.8	4.6	4.9	4.9	5.0	4.8	4.8	4.3	4.1	4.9	9.0	10.0	6.0	10.0	9.0	10.0	6.0	10.0	10.0	8.0	49
4650	5.9	5.0	5.0	5.0	5.0	5.0	4.6	5.0	5.0	5.0	4.8	9.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	70
4653	5.5	4.6	4.8	4.6	4.5	4.3	4.5	4.8	4.8	4.9	0.0	9.0	9.0	4.0	7.5	8.0	8.0	10.0	6.0	10.0	8.0	57
4747	6.0	4.8	4.9	4.6	5.0	4.9	4.8	4.7	4.6	5.0	0.0	10.0	10.0	10.0	10.0	7.0	10.0	10.0	6.0	9.0	0.0	66
4859	4.2	3.9	4.8	5.0	4.8	4.6	4.5	0.0	0.0	4.3	4.7	0.0	8.0	4.0	5.0	8.0	8.0	0.0	0.0	9.0	9.0	37
4896	5.7	4.7	4.9	4.9	4.3	4.8	4.9	4.7	5.0	4.9	4.7	8.5	8.0	2.0	10.0	9.0	6.0	10.0	6.0	9.0	8.0	60
4936	5.1	4.8	4.9	4.8	5.0	4.7	4.9	4.7	4.5	4.3	5.0	8.5	5.0	8.0	10.0	7.0	10.0	8.0	10.0	9.0	8.0	40
5050	5.2	4.5	5.0	5.0	4.9	4.6	4.5	5.0	4.6	5.0	0.0	9.0	9.0	8.0	10.0	10.0	6.0	10.0	10.0	10.0	0.0	57
5555	5.7	4.8	5.0	5.0	4.9	3.8	5.0	4.8	4.9	0.0	4.9	8.0	10.0	10.0	10.0	10.0	6.0	10.0	10.0	0.0	9.0	41
5615	5.1	4.4	4.4	4.8	5.0	4.9	4.7	5.0	4.9	4.8	0.0	5.5	7.0	1.0	6.0	7.0	4.0	10.0	4.0	10.0	0.0	56
5863	5.7	4.2	4.8	4.8	4.7	4.8	5.0	5.0	4.7	5.0	0.0	6.0	10.0	9.0	10.0	8.0	8.0	10.0	6.0	8.0	0.0	46
5881	5.7	4.7	4.8	4.4	4.5	4.6	4.6	4.6	4.6	4.9	4.9	10.0	10.0	8.0	10.0	9.0	10.0	10.0	9.0	10.0	9.0	49
5893	4.5	4.8	5.0	4.8	4.9	4.4	5.0	0.0	4.8	4.8	4.9	9.0	10.0	7.0	10.0	5.0	8.0	0.0	10.0	10.0	8.0	59
5972	5.9	4.5	5.0	4.8	4.9	4.6	0.0	4.8	4.8	4.7	4.8	8.0	10.0	10.0	10.0	8.0	0.0	10.0	10.0	9.0	10.0	60
5987	5.6	4.8	4.8	4.3	4.9	4.9	5.0	5.0	4.8	4.9	0.0	8.0	10.0	6.0	7.5	10.0	7.0	8.0	10.0	10.0	0.0	64
6209	5.7	4.8	5.0	4.8	4.5	5.0	4.9	4.9	5.0	5.0	4.6	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	46
6258	5.2	4.7	4.3	5.0	4.5	4.8	5.0	5.0	4.9	5.0	0.0	9.0	9.0	10.0	10.0	6.0	10.0	10.0	10.0	10.0	9.0	49
6285	5.6	4.8	5.0	5.0	4.7	4.3	5.0	4.8	4.8	4.7	0.0	7.0	9.0	6.0	10.0	10.0	8.0	10.0	10.0	9.0	8.0	81
6337	4.2	4.0	4.7	4.7	4.9	4.8	4.6	4.5	4.3	4.6	4.5	9.5	9.0	10.0	7.5	9.0	9.0	8.0	10.0	10.0	9.0	44
6363	5.8	4.6	4.6	4.8	4.6	4.2	5.0	4.9	5.0	4.8	0.0	10.0	10.0	10.0	8.5	9.0	9.0	10.0	10.0	10.0	0.0	72
6367	6.0	5.0	5.0	4.9	4.8	4.8	5.0	4.9	4.9	5.0	0.0	10.0	9.0	10.0	10.0	10.0	10.0	8.0	10.0	9.0	0.0	76
6411	5.7	4.9	4.7	4.9	4.8	4.7	4.9	4.9	4.9	4.6	0.0	9.0	10.0	8.0	10.0	10.0	10.0	10.0	10.0	9.0	0.0	57

6612	5.8	4.7	4.7	4.7	4.6	4.4	4.8	4.8	5.0	5.0	5.0	8.0	10.0	10.0	10.0	9.0	10.0	10.0	10.0	10.0	10.0	70
7225	5.7	4.6	4.8	5.0	4.9	4.8	4.8	5.0	4.8	5.0	0.0	10.0	10.0	8.0	10.0	9.0	10.0	10.0	10.0	10.0	10.0	67
7272	5.8	4.5	4.8	5.0	4.5	4.7	5.0	5.0	4.7	5.0	0.0	8.0	10.0	9.0	10.0	10.0	10.0	10.0	10.0	8.0	0.0	75
7405	5.0	4.8	4.5	4.8	4.9	4.7	5.0	0.0	4.6	4.6	4.9	3.0	10.0	6.0	7.0	7.0	8.0	0.0	8.0	9.0	9.0	49
7430	5.6	4.6	4.7	4.5	4.8	5.0	4.5	4.7	4.3	5.0	5.0	7.5	9.0	4.0	7.0	6.0	7.0	8.0	6.0	9.0	7.0	40
7692	5.4	4.5	4.7	4.5	4.5	4.6	4.9	4.8	4.8	4.9	5.0	9.0	9.5	4.0	10.0	9.0	9.0	10.0	10.0	10.0	9.0	62
7732	5.3	5.0	5.0	4.8	5.0	4.8	5.0	5.0	5.0	4.8	0.0	10.0	7.0	8.0	10.0	8.0	9.0	10.0	10.0	10.0	9.0	58
7787	5.9	4.8	5.0	4.9	4.3	4.4	4.8	4.8	5.0	5.0	4.7	9.0	9.5	4.0	10.0	9.0	10.0	10.0	10.0	10.0	10.0	58
7874	5.4	4.5	4.7	4.8	4.4	4.6	5.0	4.6	4.6	4.7	0.0	9.0	9.0	8.0	7.5	7.0	8.0	8.0	10.0	10.0	0.0	49
8107	6.0	4.7	4.9	4.7	4.2	4.6	4.8	4.9	4.8	4.6	4.9	8.0	9.0	10.0	9.0	9.0	10.0	10.0	10.0	10.0	8.0	60
8191	5.5	4.8	4.3	4.6	5.0	4.8	4.5	5.0	4.9	4.8	4.6	10.0	9.0	8.0	10.0	9.0	5.0	10.0	10.0	10.0	8.0	51
8352	4.8	4.7	5.0	5.0	4.6	4.7	5.0	5.0	0.0	0.0	0.0	7.5	10.0	8.0	7.0	9.0	7.0	10.0	0.0	0.0	0.0	0
8393	5.8	4.9	5.0	4.8	4.8	5.0	4.6	5.0	4.8	5.0	0.0	7.5	10.0	10.0	6.0	8.0	7.0	10.0	10.0	10.0	9.0	55
8533	5.7	4.8	4.8	4.7	4.5	5.0	4.8	4.5	5.0	4.9	4.8	9.5	10.0	10.0	8.0	9.0	10.0	10.0	10.0	10.0	10.0	60
8877	5.1	4.7	4.7	4.4	4.7	3.5	4.7	4.7	4.9	4.8	0.0	5.5	9.0	6.0	9.0	7.0	9.0	10.0	6.0	6.0	8.0	48
8943	5.7	4.8	5.0	4.7	4.6	4.8	4.8	4.8	5.0	5.0	5.0	10.0	10.0	10.0	10.0	9.0	10.0	10.0	10.0	10.0	10.0	74
9090	6.0	4.5	4.8	4.3	0.0	4.4	4.8	4.8	4.8	4.4	4.9	4.5	9.0	10.0	0.0	4.0	7.0	6.0	10.0	9.0	10.0	55
9111	5.6	4.9	5.0	4.8	4.9	5.0	4.9	4.8	5.0	4.7	0.0	10.0	8.0	10.0	10.0	10.0	9.0	10.0	10.0	10.0	0.0	62
9291	5.5	4.5	4.6	5.0	4.6	4.5	4.9	0.0	4.6	4.4	0.0	8.0	9.0	5.0	6.0	4.0	4.0	0.0	10.0	8.0	9.0	54
9395	5.7	4.8	4.8	4.5	4.3	2.8	4.9	4.8	4.8	4.9	4.9	7.0	7.0	7.0	8.5	5.0	9.0	10.0	4.0	10.0	9.0	61
9443	5.8	4.8	4.9	4.9	4.7	5.0	4.8	5.0	4.8	5.0	0.0	8.5	8.0	3.0	10.0	9.0	8.0	10.0	6.0	9.0	0.0	75
9635	5.7	4.8	4.8	5.0	4.1	5.0	5.0	5.0	4.8	5.0	4.7	10.0	10.0	10.0	7.0	9.0	10.0	10.0	10.0	10.0	9.0	65
9962	5.8	4.7	4.5	4.2	4.9	4.8	4.8	4.8	5.0	5.0	4.8	8.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	9.0	77
9970	4.7	4.5	4.2	5.0	4.7	4.9	0.0	4.8	4.6	4.0	5.0	5.0	0.0	4.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0
9998	5.3	5.0	4.7	4.9	4.4	4.7	5.0	4.6	4.8	4.7	0.0	8.0	9.5	10.0	8.5	10.0	8.0	10.0	10.0	10.0	0.0	59
a	5.6	4.5	4.8	4.9	4.6	4.7	4.8	5.0	4.6	4.4	0.0	8.0	10.0	10.0	7.5	9.0	8.0	10.0	10.0	10.0	0.0	40
a	6.0	4.5	4.2	4.5	4.5	4.7	4.6	4.9	0.0	5.0	4.6	6.0	5.0	2.0	6.0	7.0	9.0	8.0	0.0	9.0	7.0	53
a	5.0	4.3	5.0	4.8	4.7	5.0	4.8	4.9	0.0	4.7	4.9	8.5	10.0	8.0	10.0	9.0	9.0	10.0	0.0	10.0	8.0	51
a	4.3	3.7	4.6	4.1	2.7	3.0	4.5	4.6	4.3	4.1	4.5	3.0	6.0	2.0	9.0	5.0	9.0	6.0	4.0	2.0	8.0	39
a	6.0	4.8	5.0	4.3	4.2	4.5	4.8	4.8	4.7	4.6	4.8	10.0	8.0	6.0	9.0	8.0	4.0	10.0	6.0	8.0	9.0	57
a	5.6	4.4	4.7	4.8	4.6	4.2	4.8	4.8	4.4	4.5	5.0	7.0	8.0	6.0	6.0	3.0	5.0	4.0	8.0	4.0	7.0	60
a	5.3	4.3	5.0	4.4	0.0	4.6	4.9	4.9	0.0	4.6	0.0	7.0	7.0	10.0	5.0	10.0	10.0	0.0	10.0	9.0	55
a	4.9	4.5	4.5	4.0	4.1	4.3	4.8	4.4	4.9	4.3	4.8	7.0	10.0	8.0	5.5	9.0	8.0	10.0	10.0	10.0	8.0	46
a	4.4	0.0	4.7	0.0	4.5	4.4	4.8	4.4	4.8	4.8	0.0	0.0	9.0	0.0	6.0	7.0	6.0	8.0	6.0	10.0	0.0	48
a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
a	4.5	1.8	3.7	4.3	4.5	4.8	4.4	0.0	4.8	5.0	4.7	8.0	0.0	4.0	3.0	10.0	7.0	0.0	8.0	9.0	10.0	41
a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

a = no 4-digit code on file