

**Supplementary material**

613 **Appendix 1**614 **Table A1.** Summary statistics for independent variables describing vegetation structure, urban

615 infrastructure, human activity, noise levels, light levels, and bird species across 38 greenspaces.

<b>Urban greenspaces</b>	<b>Tree canopy cover (%)</b>	<b>Tree abundance</b>	<b>Tree morphospecies richness</b>	<b>Maximum tree height (m)</b>
Pierce College	20.8 ± 9.5	15.6 ± 15.2	3.8 ± 2.4	15.3 ± 4.1
Occidental College	24.8 ± 18.3	13.8 ± 9.4	5.4 ± 3.5	18.4 ± 10.3
Ted Craig Regional Park	39.6 ± 15.1	11.0 ± 4.8	3.4 ± 1.7	27.8 ± 4.7
Sheldon Arleta Park	2.0 ± 2.9	5.0 ± 8.5	0.6 ± 0.5	1.9 ± 1.9
Fairview Park	12.4 ± 27.7	4.0 ± 8.9	0.2 ± 0.4	4.6 ± 10.4
Loyola Marymount University	20.6 ± 9.7	14.0 ± 9.5	3.6 ± 2.6	17.7 ± 5.9
Culver City Park and Baldwin Hills Overlook	15.4 ± 20.2	11.0 ± 14.4	2.6 ± 1.5	9.5 ± 5.0
Kenneth Hahn State Recreation Area	25.2 ± 20.7	10.4 ± 9.0	2.0 ± 1.4	19.2 ± 13.6
El Dorado East Regional Park	43.4 ± 9.1	12.2 ± 4.5	3.4 ± 1.5	22.1 ± 4.8
Ernest E. Debs Regional Park	27.2 ± 7.1	17.8 ± 9.7	4.0 ± 3.0	15.7 ± 7.1
Ascot Hills Park	14.8 ± 16.5	10.0 ± 10.0	3.0 ± 2.8	7.1 ± 8.5
South Gate Park	23.6 ± 29.3	5.6 ± 5.1	2.6 ± 2.8	14.6 ± 14.0
Huntington Beach Central Park	38.6 ± 20.5	29.6 ± 26.9	4.0 ± 0.7	24.4 ± 5.5
Mile Square Regional Park	25.4 ± 19.1	12.0 ± 6.0	4.8 ± 2.3	20.0 ± 3.0
Ruben S. Ayala Park	5.0 ± 7.3	1.8 ± 2.5	0.8 ± 1.3	4.9 ± 7.0
California Institute of Technology	32.2 ± 12.6	14.4 ± 5.8	5.0 ± 3.7	21.7 ± 7.3
William R. Mason Regional Park	19.8 ± 11.7	7.4 ± 5.3	2.4 ± 1.5	15.2 ± 9.8
San Joaquin Marsh and Wildlife Sanctuary	48.2 ± 24.0	24.0 ± 19.1	2.0 ± 0.7	15.0 ± 2.4
Madrona Marsh Preserve	16.4 ± 23.2	6.0 ± 9.1	1.0 ± 0.7	9.6 ± 8.3
Yorba Linda Lakebed Park	6.6 ± 9.0	1.4 ± 2.2	0.6 ± 0.9	4.0 ± 5.9
Woodley Park and Sepulveda Basin Reserve	17.6 ± 12.4	6.6 ± 6.3	2.8 ± 1.5	17.1 ± 2.1
Lake Balboa/Anthony C. Beilenson Park	28.4 ± 28.0	8.6 ± 8.1	3.0 ± 3.0	10.4 ± 9.6
Earvin "Magic" Johnson Recreation Area	20.8 ± 10.5	6.6 ± 2.8	2.8 ± 1.1	16.5 ± 7.3
La Mirada Community Regional Park	17.4 ± 11.1	12.8 ± 8.2	3.0 ± 1.9	13.8 ± 9.4
Ralph B. Clark Regional Park	26.8 ± 21.4	14.6 ± 13.3	3.0 ± 1.9	16.4 ± 6.7
Whittier Narrows Recreation Area	37.8 ± 27.8	9.0 ± 7.1	2.0 ± 1.2	22.0 ± 12.4
Legg Lake Park	33.4 ± 16.7	9.2 ± 1.9	4.2 ± 0.8	19.0 ± 6.4
Cerritos Regional County Park	10.2 ± 10.9	6.0 ± 5.0	2.0 ± 1.4	7.6 ± 5.6
Elysian Park	35.6 ± 22.2	11.0 ± 7.6	5.0 ± 2.9	23.9 ± 10.8
University of California, Los Angeles	27.0 ± 21.4	12.4 ± 11.3	4.4 ± 2.4	19.2 ± 6.0
CSU, Dominguez Hills	20.4 ± 12.0	10.0 ± 7.2	2.8 ± 1.9	15.4 ± 8.8
Carl Thornton Park	13.8 ± 12.7	4.2 ± 4.2	1.4 ± 0.9	12.6 ± 9.4
Centennial Regional Park	29.0 ± 18.2	10.2 ± 6.5	3.0 ± 1.2	21.1 ± 10.1
Claremont Colleges	38.4 ± 9.4	15.6 ± 4.7	3.4 ± 1.5	25.1 ± 11.7
Ernie Howlett Park	23.8 ± 24.5	11.8 ± 14.7	2.2 ± 2.3	12.8 ± 12.6
Cucamonga-Guasti Regional Park	24.8 ± 15.9	18.0 ± 16.6	3.6 ± 2.5	12.4 ± 9.3
South Hills Park	7.0 ± 7.9	2.4 ± 2.9	0.8 ± 0.8	6.3 ± 5.8
Frank G. Bonelli Regional Park	18.6 ± 11.2	7.8 ± 5.9	2.8 ± 1.1	18.0 ± 5.4
<b>All greenspaces</b>	<b>23.5 ± 19.0</b>	<b>10.6 ± 10.5</b>	<b>2.8 ± 2.2</b>	<b>15.2 ± 9.7</b>

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<b>Urban greenspaces</b>	<b>Average tree height (m)</b>	<b>Shrub cover (%)</b>	<b>Shrub morphospecies richness</b>	<b>Maximum shrub height (m)</b>
Pierce College	9.5 ± 1.6	5.8 ± 4.0	2.6 ± 1.7	2.3 ± 1.9
Occidental College	10.6 ± 6.5	11.4 ± 8.4	7.6 ± 8.1	2.8 ± 1.9
Ted Craig Regional Park	21.4 ± 2.1	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
Sheldon Arleta Park	1.8 ± 1.7	4.2 ± 7.8	1.8 ± 2.7	1.0 ± 1.4
Fairview Park	3.2 ± 7.2	24.2 ± 29.3	5.4 ± 2.4	4.0 ± 3.8
Loyola Marymount University	9.7 ± 1.9	6.8 ± 4.5	3.8 ± 2.6	2.5 ± 1.2
Culver City Park and Baldwin Hills Overlook	7.3 ± 4.0	9.6 ± 10.5	4.0 ± 3.4	3.1 ± 2.6
Kenneth Hahn State Recreation Area	11.6 ± 7.3	13.0 ± 15.5	3.0 ± 2.2	3.1 ± 2.4
El Dorado East Regional Park	17.8 ± 3.1	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
Ernest E. Debs Regional Park	10.8 ± 4.2	12.8 ± 9.7	5.2 ± 3.5	4.4 ± 2.1
Ascot Hills Park	3.5 ± 3.8	24.4 ± 16.7	6.8 ± 4.2	3.9 ± 2.5
South Gate Park	11.2 ± 10.7	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
Huntington Beach Central Park	15.5 ± 4.8	7.2 ± 11.3	1.0 ± 1.0	3.7 ± 3.5
Mile Square Regional Park	15.3 ± 1.5	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
Ruben S. Ayala Park	3.1 ± 4.4	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
California Institute of Technology	12.7 ± 2.6	16.8 ± 4.1	5.2 ± 0.4	3.0 ± 1.6
William R. Mason Regional Park	10.4 ± 6.7	0.8 ± 1.3	0.4 ± 0.5	0.9 ± 1.6
San Joaquin Marsh and Wildlife Sanctuary	10.8 ± 1.6	37.4 ± 11.0	2.0 ± 0.7	6.1 ± 1.6
Madrona Marsh Preserve	6.6 ± 5.7	26.6 ± 27.4	4.0 ± 2.2	4.2 ± 2.3
Yorba Linda Lakebed Park	3.7 ± 5.4	14.6 ± 17.8	4.0 ± 2.9	4.2 ± 1.8
Woodley Park and Sepulveda Basin Reserve	13.9 ± 3.5	9.0 ± 19.6	2.6 ± 5.3	1.5 ± 2.6
Lake Balboa/Anthony C. Beilenson Park	6.9 ± 6.4	13.8 ± 18.9	3.4 ± 3.5	4.1 ± 2.7
Earvin "Magic" Johnson Recreation Area	10.1 ± 3.6	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
La Mirada Community Regional Park	9.2 ± 7.2	6.0 ± 6.5	1.0 ± 1.0	1.5 ± 1.9
Ralph B. Clark Regional Park	12.0 ± 5.4	4.2 ± 9.4	1.2 ± 2.7	1.0 ± 2.2
Whittier Narrows Recreation Area	17.4 ± 10.0	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
Legg Lake Park	14.6 ± 5.9	0.4 ± 0.9	0.2 ± 0.4	0.6 ± 1.3
Cerritos Regional County Park	6.2 ± 4.9	1.4 ± 1.9	0.4 ± 0.5	1.0 ± 1.3
Elysian Park	15.7 ± 6.7	6.4 ± 9.7	1.8 ± 2.7	2.4 ± 3.4
University of California, Los Angeles	13.4 ± 3.1	11.8 ± 10.2	6.4 ± 4.8	2.7 ± 1.9
CSU, Dominguez Hills	11.0 ± 6.4	4.8 ± 5.8	2.0 ± 2.0	1.3 ± 2.0
Carl Thornton Park	8.7 ± 6.6	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
Centennial Regional Park	13.9 ± 4.6	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
Claremont Colleges	17.3 ± 10.2	18.8 ± 8.2	8.2 ± 2.8	3.6 ± 2.1
Ernie Howlett Park	7.8 ± 7.4	2.6 ± 3.6	1.6 ± 2.3	2.1 ± 2.9
Cucamonga-Guasti Regional Park	8.8 ± 6.4	2.2 ± 4.9	1.0 ± 2.2	0.8 ± 1.7
South Hills Park	4.7 ± 4.5	20.6 ± 19.0	4.2 ± 2.2	4.6 ± 1.0
Frank G. Bonelli Regional Park	13.5 ± 3.4	11.2 ± 10.4	2.4 ± 2.3	4.0 ± 3.5
<b>All greenspaces</b>	<b>10.6 ± 6.8</b>	<b>8.7 ± 13.5</b>	<b>2.5 ± 3.3</b>	<b>2.1 ± 2.5</b>

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	Average shrub height (m)	Herbaceous plant cover (%)	Herbaceous plant morphospecies richness	Maximum herbaceous plant height (cm)
<b>Urban greenspaces</b>				
Pierce College	1.2 ± 0.8	7.4 ± 9.4	2.6 ± 0.9	41.0 ± 33.6
Occidental College	1.5 ± 1.1	39.0 ± 30.7	8.2 ± 4.1	94.0 ± 55.6
Ted Craig Regional Park	0.0 ± 0.0	50.8 ± 19.6	6.8 ± 2.3	16.7 ± 5.5
Sheldon Arleta Park	0.7 ± 0.9	68.6 ± 15.2	9.0 ± 3.2	135.0 ± 39.2
Fairview Park	1.3 ± 1.1	34.6 ± 19.0	7.4 ± 2.5	198.0 ± 95.6
Loyola Marymount University	1.6 ± 0.6	42.0 ± 16.3	12.2 ± 4.0	145.4 ± 66.3
Culver City Park and Baldwin Hills Overlook	1.4 ± 0.9	44.0 ± 31.0	11.4 ± 3.0	109.0 ± 28.8
Kenneth Hahn State Recreation Area	1.7 ± 1.5	33.2 ± 9.0	10.0 ± 3.7	108.4 ± 77.9
El Dorado East Regional Park	0.0 ± 0.0	72.0 ± 11.7	8.4 ± 0.5	34.4 ± 11.3
Ernest E. Debs Regional Park	2.5 ± 0.9	44.2 ± 30.6	4.4 ± 1.7	152.6 ± 65.6
Ascot Hills Park	1.7 ± 1.3	51.2 ± 23.2	7.4 ± 1.7	146.0 ± 95.8
South Gate Park	0.0 ± 0.0	62.8 ± 33.4	7.2 ± 2.3	31.8 ± 11.8
Huntington Beach Central Park	2.1 ± 2.0	58.8 ± 18.6	19.0 ± 3.2	155.0 ± 126.5
Mile Square Regional Park	0.0 ± 0.0	69.0 ± 11.5	9.6 ± 1.7	49.6 ± 30.0
Ruben S. Ayala Park	0.0 ± 0.0	55.4 ± 45.6	4.8 ± 1.6	21.6 ± 6.8
California Institute of Technology	1.1 ± 0.2	22.6 ± 11.4	11.6 ± 3.4	100.8 ± 24.1
William R. Mason Regional Park	0.5 ± 1.0	74.6 ± 20.9	6.4 ± 0.9	14.8 ± 4.4
San Joaquin Marsh and Wildlife Sanctuary	3.1 ± 0.2	24.0 ± 9.8	11.4 ± 1.1	248.0 ± 46.4
Madrona Marsh Preserve	1.7 ± 0.9	47.2 ± 18.3	12.0 ± 6.0	198.2 ± 106.3
Yorba Linda Lakebed Park	1.9 ± 0.7	17.0 ± 11.0	4.2 ± 2.2	139.4 ± 14.2
Woodley Park and Sepulveda Basin Reserve	0.6 ± 0.9	64.4 ± 31.4	9.4 ± 3.3	103.0 ± 75.6
Lake Balboa/Anthony C. Beilenson Park	2.7 ± 1.8	32.8 ± 9.9	8.0 ± 2.0	149.0 ± 64.0
Earvin "Magic" Johnson Recreation Area	0.0 ± 0.0	62.6 ± 13.6	10.2 ± 0.8	48.4 ± 5.9
La Mirada Community Regional Park	0.9 ± 1.2	46.8 ± 28.7	11.8 ± 2.8	126.0 ± 67.7
Ralph B. Clark Regional Park	0.5 ± 1.1	37.2 ± 16.1	5.6 ± 1.1	42.2 ± 49.6
Whittier Narrows Recreation Area	0.0 ± 0.0	80.0 ± 14.5	9.0 ± 2.1	32.8 ± 4.4
Legg Lake Park	0.4 ± 0.9	65.0 ± 20.3	9.8 ± 3.3	59.4 ± 30.8
Cerritos Regional County Park	0.8 ± 1.2	62.0 ± 20.6	4.0 ± 3.1	20.6 ± 10.6
Elysian Park	1.1 ± 1.7	44.4 ± 21.8	9.2 ± 4.1	54.8 ± 21.7
University of California, Los Angeles	1.4 ± 1.0	39.0 ± 26.6	9.0 ± 3.8	59.0 ± 44.2
CSU, Dominguez Hills	0.3 ± 0.3	42.2 ± 36.8	9.0 ± 4.8	71.0 ± 56.2
Carl Thornton Park	0.0 ± 0.0	78.6 ± 17.2	8.0 ± 2.6	27.2 ± 8.3
Centennial Regional Park	0.0 ± 0.0	34.6 ± 20.4	6.8 ± 2.3	39.2 ± 27.0
Claremont Colleges	1.2 ± 0.2	30.0 ± 23.4	13.2 ± 5.3	110.6 ± 66.7
Ernie Howlett Park	1.4 ± 1.9	70.2 ± 20.1	7.2 ± 4.5	147.8 ± 106.3
Cucamonga-Guasti Regional Park	0.3 ± 0.7	27.4 ± 13.5	9.6 ± 5.3	112.4 ± 99.3
South Hills Park	1.9 ± 0.7	48.4 ± 6.9	6.0 ± 2.2	233.4 ± 44.0
Frank G. Bonelli Regional Park	1.7 ± 1.7	27.6 ± 21.0	9.8 ± 5.0	117.6 ± 50.4
<b>All greenspaces</b>	1.0 ± 1.2	47.7 ± 26.5	8.7 ± 4.1	97.2 ± 80.6

<b>Urban greenspaces</b>	<b>Average herbaceous plant height (cm)</b>		<b>Soil cover (%)</b>		<b>Built cover (%)</b>		<b>Number of lamp poles</b>	
Pierce College	20.0	± 12.2	29.4	± 22.1	54.6	± 27.3	0.4	± 0.5
Occidental College	19.4	± 10.2	12.6	± 9.0	43.2	± 27.3	1.2	± 0.8
Ted Craig Regional Park	8.0	± 2.8	27.8	± 21.4	15.8	± 11.1	0.2	± 0.4
Sheldon Arleta Park	45.6	± 34.0	26.6	± 8.3	0.4	± 0.9	0.0	± 0.0
Fairview Park	52.2	± 48.9	43.0	± 19.4	0.4	± 0.9	0.0	± 0.0
Loyola Marymount University	24.2	± 17.1	9.6	± 4.3	46.6	± 15.0	3.8	± 2.6
Culver City Park and Baldwin Hills Overlook	20.0	± 12.2	29.4	± 20.1	17.4	± 20.5	0.8	± 1.8
Kenneth Hahn State Recreation Area	25.6	± 20.8	41.2	± 15.1	10.2	± 9.6	0.2	± 0.4
El Dorado East Regional Park	8.0	± 1.2	19.4	± 13.4	7.6	± 7.8	0.2	± 0.4
Ernest E. Debs Regional Park	49.0	± 29.2	24.2	± 12.8	23.2	± 18.1	0.2	± 0.4
Ascot Hills Park	44.0	± 13.2	22.6	± 12.1	0.0	± 0.0	0.0	± 0.0
South Gate Park	9.8	± 1.5	11.8	± 7.9	25.4	± 33.1	1.2	± 1.3
Huntington Beach Central Park	13.4	± 2.7	25.0	± 8.6	10.2	± 9.8	0.2	± 0.4
Mile Square Regional Park	7.4	± 3.6	19.4	± 18.8	10.6	± 3.8	0.0	± 0.0
Ruben S. Ayala Park	8.0	± 2.5	17.8	± 30.9	27.0	± 37.4	0.4	± 0.5
California Institute of Technology	13.8	± 3.5	14.2	± 3.5	50.2	± 6.6	5.0	± 2.0
William R. Mason Regional Park	4.2	± 0.8	8.2	± 5.0	17.0	± 16.4	0.0	± 0.0
San Joaquin Marsh and Wildlife Sanctuary	95.0	± 7.1	23.0	± 4.7	1.0	± 1.4	0.0	± 0.0
Madrona Marsh Preserve	40.4	± 7.3	22.8	± 6.8	0.0	± 0.0	0.0	± 0.0
Yorba Linda Lakebed Park	40.0	± 17.2	62.2	± 15.8	7.6	± 10.0	0.2	± 0.4
Woodley Park and Sepulveda Basin Reserve	19.2	± 23.7	22.6	± 11.7	4.6	± 5.7	0.0	± 0.0
Lake Balboa/Anthony C. Beilenson Park	28.8	± 26.3	50.4	± 5.9	3.2	± 7.2	0.0	± 0.0
Earvin "Magic" Johnson Recreation Area	8.0	± 2.1	22.0	± 6.3	8.0	± 7.0	0.4	± 0.5
La Mirada Community Regional Park	9.8	± 4.8	11.8	± 6.4	36.6	± 25.8	1.8	± 1.3
Ralph B. Clark Regional Park	24.0	± 37.0	31.4	± 22.4	21.2	± 22.4	1.2	± 0.8
Whittier Narrows Recreation Area	8.6	± 1.1	7.4	± 4.7	11.0	± 10.4	0.4	± 0.5
Legg Lake Park	8.6	± 3.4	27.6	± 20.6	10.2	± 14.6	0.4	± 0.5
Cerritos Regional County Park	3.6	± 0.5	16.2	± 25.6	13.4	± 9.1	1.2	± 0.8
Elysian Park	10.6	± 3.3	19.8	± 8.1	29.8	± 21.9	0.0	± 0.0
University of California, Los Angeles	11.8	± 5.7	8.4	± 3.0	42.4	± 23.3	3.8	± 2.2
CSU, Dominguez Hills	8.2	± 2.8	22.8	± 29.0	32.2	± 29.8	2.0	± 1.9
Carl Thornton Park	5.8	± 0.8	15.0	± 7.6	3.4	± 5.1	0.6	± 0.9
Centennial Regional Park	17.2	± 29.5	24.0	± 10.6	38.0	± 22.7	1.0	± 1.0
Claremont Colleges	20.0	± 11.7	23.4	± 9.3	34.0	± 20.3	3.2	± 1.3
Ernie Howlett Park	27.2	± 19.5	25.8	± 21.6	3.8	± 5.8	0.0	± 0.0
Cucamonga-Guasti Regional Park	11.4	± 5.0	54.4	± 30.2	13.8	± 21.5	0.0	± 0.0
South Hills Park	50.8	± 4.6	35.0	± 13.1	0.0	± 0.0	0.0	± 0.0
Frank G. Bonelli Regional Park	13.8	± 9.2	36.8	± 24.4	19.2	± 20.7	0.2	± 0.4
<b>All greenspaces</b>	<b>22.0</b>	<b>± 23.7</b>	<b>24.9</b>	<b>± 18.9</b>	<b>18.2</b>	<b>± 22.0</b>	<b>0.8</b>	<b>± 1.5</b>

<b>Urban greenspaces</b>	<b>Number of telephone/ utility poles</b>	<b>Number of telephone/ utility cables</b>	<b>Maximum building height (m)</b>	<b>Average building height (m)</b>
Pierce College	0.0 ± 0.0	0.6 ± 1.3	4.9 ± 4.6	3.7 ± 3.5
Occidental College	0.0 ± 0.0	0.0 ± 0.0	7.4 ± 8.2	5.7 ± 6.3
Ted Craig Regional Park	0.0 ± 0.0	0.0 ± 0.0	0.8 ± 1.8	0.7 ± 1.5
Sheldon Arleta Park	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
Fairview Park	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
Loyola Marymount University	0.0 ± 0.0	0.0 ± 0.0	7.9 ± 8.7	6.3 ± 6.7
Culver City Park and Baldwin Hills Overlook	0.2 ± 0.4	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
Kenneth Hahn State Recreation Area	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
El Dorado East Regional Park	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
Ernest E. Debs Regional Park	0.0 ± 0.0	0.2 ± 0.4	0.8 ± 1.8	0.6 ± 1.4
Ascot Hills Park	0.4 ± 0.9	0.2 ± 0.4	0.0 ± 0.0	0.0 ± 0.0
South Gate Park	0.0 ± 0.0	0.0 ± 0.0	1.1 ± 2.4	0.9 ± 2.0
Huntington Beach Central Park	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
Mile Square Regional Park	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
Ruben S. Ayala Park	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
California Institute of Technology	0.2 ± 0.4	1.4 ± 2.6	13.0 ± 5.5	11.1 ± 4.1
William R. Mason Regional Park	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
San Joaquin Marsh and Wildlife Sanctuary	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
Madrona Marsh Preserve	0.0 ± 0.0	0.0 ± 0.0	0.5 ± 1.2	0.5 ± 1.1
Yorba Linda Lakebed Park	1.4 ± 2.2	2.6 ± 3.7	0.0 ± 0.0	0.0 ± 0.0
Woodley Park and Sepulveda Basin Reserve	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
Lake Balboa/Anthony C. Beilenson Park	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
Earvin "Magic" Johnson Recreation Area	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
La Mirada Community Regional Park	0.0 ± 0.0	0.0 ± 0.0	1.1 ± 2.5	1.1 ± 2.5
Ralph B. Clark Regional Park	0.0 ± 0.0	0.0 ± 0.0	2.2 ± 4.8	1.5 ± 3.4
Whittier Narrows Recreation Area	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
Legg Lake Park	0.4 ± 0.9	3.6 ± 8.0	0.0 ± 0.0	0.0 ± 0.0
Cerritos Regional County Park	0.0 ± 0.0	0.0 ± 0.0	1.0 ± 2.3	1.0 ± 2.3
Elysian Park	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
University of California, Los Angeles	0.0 ± 0.0	0.0 ± 0.0	11.0 ± 7.8	10.6 ± 7.3
CSU, Dominguez Hills	0.0 ± 0.0	0.0 ± 0.0	4.0 ± 5.3	3.4 ± 4.1
Carl Thornton Park	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
Centennial Regional Park	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
Claremont Colleges	0.0 ± 0.0	0.0 ± 0.0	5.8 ± 8.4	3.7 ± 5.0
Ernie Howlett Park	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
Cucamonga-Guasti Regional Park	0.0 ± 0.0	0.0 ± 0.0	0.4 ± 1.0	0.4 ± 0.9
South Hills Park	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
Frank G. Bonelli Regional Park	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
<b>All greenspaces</b>	<b>0.1 ± 0.4</b>	<b>0.2 ± 1.5</b>	<b>1.6 ± 4.3</b>	<b>1.3 ± 3.6</b>

<b>Urban greenspaces</b>	<b>Number of passing cars (/5 min.)</b>	<b>Number of passing pedestrians (/5 min.)</b>	<b>Number of passing pets (/5 min.)</b>
Pierce College	3.0 ± 4.6	2.0 ± 3.5	0.0 ± 0.0
Occidental College	0.4 ± 0.5	0.0 ± 0.0	0.0 ± 0.0
Ted Craig Regional Park	1.2 ± 1.6	0.4 ± 0.5	0.0 ± 0.0
Sheldon Arleta Park	0.0 ± 0.0	0.6 ± 0.9	0.0 ± 0.0
Fairview Park	0.2 ± 0.4	4.4 ± 2.2	0.0 ± 0.0
Loyola Marymount University	3.6 ± 4.6	7.2 ± 11.2	0.0 ± 0.0
Culver City Park and Baldwin Hills Overlook	1.4 ± 1.7	15.0 ± 13.5	0.0 ± 0.0
Kenneth Hahn State Recreation Area	0.6 ± 0.9	5.6 ± 3.9	0.0 ± 0.0
El Dorado East Regional Park	1.0 ± 1.2	1.4 ± 0.5	0.2 ± 0.4
Ernest E. Debs Regional Park	0.8 ± 1.1	1.8 ± 1.8	0.0 ± 0.0
Ascot Hills Park	0.0 ± 0.0	1.2 ± 1.1	0.0 ± 0.0
South Gate Park	2.2 ± 3.5	5.2 ± 7.7	0.0 ± 0.0
Huntington Beach Central Park	0.0 ± 0.0	8.2 ± 10.7	0.0 ± 0.0
Mile Square Regional Park	1.8 ± 3.5	16.2 ± 7.3	0.2 ± 0.4
Ruben S. Ayala Park	0.0 ± 0.0	2.0 ± 2.0	0.0 ± 0.0
California Institute of Technology	2.0 ± 1.6	5.8 ± 4.7	0.0 ± 0.0
William R. Mason Regional Park	0.2 ± 0.4	1.8 ± 1.3	0.0 ± 0.0
San Joaquin Marsh and Wildlife Sanctuary	0.0 ± 0.0	0.4 ± 0.9	0.0 ± 0.0
Madrona Marsh Preserve	9.6 ± 21.5	0.0 ± 0.0	0.0 ± 0.0
Yorba Linda Lakebed Park	0.0 ± 0.0	0.4 ± 0.5	0.4 ± 0.9
Woodley Park and Sepulveda Basin Reserve	1.2 ± 2.7	1.6 ± 0.9	0.4 ± 0.9
Lake Balboa/Anthony C. Beilenson Park	0.2 ± 0.4	5.2 ± 8.3	1.0 ± 1.7
Earvin "Magic" Johnson Recreation Area	0.4 ± 0.9	4.6 ± 7.1	0.0 ± 0.0
La Mirada Community Regional Park	1.0 ± 1.7	5.6 ± 2.7	0.8 ± 0.8
Ralph B. Clark Regional Park	0.6 ± 0.9	5.4 ± 2.4	0.0 ± 0.0
Whittier Narrows Recreation Area	1.0 ± 1.2	0.6 ± 0.9	0.0 ± 0.0
Legg Lake Park	1.8 ± 2.9	17.8 ± 12.6	0.0 ± 0.0
Cerritos Regional County Park	0.4 ± 0.5	8.8 ± 8.2	0.0 ± 0.0
Elysian Park	2.8 ± 5.2	1.0 ± 0.7	0.2 ± 0.4
University of California, Los Angeles	1.0 ± 1.2	33.6 ± 31.3	0.0 ± 0.0
CSU, Dominguez Hills	4.8 ± 5.5	10.8 ± 18.6	0.0 ± 0.0
Carl Thornton Park	0.4 ± 0.5	13.0 ± 18.3	0.2 ± 0.4
Centennial Regional Park	2.6 ± 3.3	9.2 ± 6.4	0.2 ± 0.4
Claremont Colleges	6.0 ± 6.0	3.8 ± 5.5	0.0 ± 0.0
Ernie Howlett Park	0.6 ± 0.9	1.2 ± 1.8	0.0 ± 0.0
Cucamonga-Guasti Regional Park	0.6 ± 0.9	0.2 ± 0.4	0.0 ± 0.0
South Hills Park	0.0 ± 0.0	0.0 ± 0.0	0.0 ± 0.0
Frank G. Bonelli Regional Park	0.6 ± 1.3	3.6 ± 5.1	0.0 ± 0.0
<b>All greenspaces</b>	<b>1.4 ± 4.2</b>	<b>5.4 ± 10.1</b>	<b>0.1 ± 0.4</b>

	<b>Observed noise level at 1.5 h before sunrise (dB(A))</b>	<b>Maximum noise level at 1.5 h before sunrise (dB(A))</b>	<b>Minimum noise level at 1.5 h before sunrise (dB(A))</b>
<b>Urban greenspaces</b>			
Pierce College	42.5	51.3	41.7
Occidental College	46.6	54.4	45.2
Ted Craig Regional Park	41.8	46.6	24.2
Sheldon Arleta Park	52.5	55.8	38.5
Fairview Park	31.5	42.5	21.3
Loyola Marymount University	46.3	49	44.3
Culver City Park and Baldwin Hills Overlook	33.5	35.9	20.3
Kenneth Hahn State Recreation Area	44.9	54.7	44.1
El Dorado East Regional Park	52.3	58.7	48.9
Ernest E. Debs Regional Park	32.4	33.4	27.7
Ascot Hills Park	36	42.8	28.6
South Gate Park	40.7	46.4	40.3
Huntington Beach Central Park	39.3	44.4	34.5
Mile Square Regional Park	34.1	44.1	31.6
Ruben S. Ayala Park	48.6	52.4	46.5
California Institute of Technology	54.6	57	54.5
William R. Mason Regional Park	37.1	47.8	32.4
San Joaquin Marsh and Wildlife Sanctuary	35.8	43.7	33.5
Madrona Marsh Preserve	43.2	53.2	41.6
Yorba Linda Lakebed Park	49.7	52.6	47.3
Woodley Park and Sepulveda Basin Reserve	55.7	58.5	53.3
Lake Balboa/Anthony C. Beilenson Park	45.3	50.5	39.2
Earvin "Magic" Johnson Recreation Area	51.3	58.3	50
La Mirada Community Regional Park	41.4	52.5	40
Ralph B. Clark Regional Park	39	47.3	37.9
Whittier Narrows Recreation Area	53.8	55.6	52.2
Legg Lake Park	50.1	51.8	47.4
Cerritos Regional County Park	45.2	61.3	44.6
Elysian Park	42	48	41.2
University of California, Los Angeles	47.8	49.8	45.2
CSU, Dominguez Hills	54.6	65.8	48.9
Carl Thornton Park	40.7	43.3	36.3
Centennial Regional Park	42.1	45.3	41.7
Claremont Colleges	40.5	40.8	37
Ernie Howlett Park	38.6	39.1	37.2
Cucamonga-Guasti Regional Park	47.9	49.7	46.9
South Hills Park	46	49	43.3
Frank G. Bonelli Regional Park	40.8	65	37.5
<b>All greenspaces</b>	<b>43.8 ± 6.9</b>	<b>50.0 ± 7.6</b>	<b>40.2 ± 8.3</b>



	<b>Observed noise level at chorus onset (dB(A))</b>	<b>Maximum noise level at chorus onset (dB(A))</b>	<b>Minimum noise level at chorus onset (dB(A))</b>
<b>Urban greenspaces</b>			
Pierce College	43.6	48.9	41.4
Occidental College	47.2	51.5	44.5
Ted Craig Regional Park	40.8	45.7	38.6
Sheldon Arleta Park	49.5	56	47.8
Fairview Park	32.3	43.3	30.9
Loyola Marymount University	47.4	63.1	44.4
Culver City Park and Baldwin Hills Overlook	34.1	36.7	27.5
Kenneth Hahn State Recreation Area	45.8	57.1	45.7
El Dorado East Regional Park	53.2	56.4	51.2
Ernest E. Debs Regional Park	34.3	40.7	31.4
Ascot Hills Park	39.6	54.7	33.1
South Gate Park	40.7	46.4	40.3
Huntington Beach Central Park	40.8	49.5	39
Mile Square Regional Park	42.6	45.6	33
Ruben S. Ayala Park	48.9	52.7	47
California Institute of Technology	54.5	55.5	54.4
William R. Mason Regional Park	34.6	44.2	34.3
San Joaquin Marsh and Wildlife Sanctuary	35.5	44.1	34.3
Madrona Marsh Preserve	52.1	55.2	41.9
Yorba Linda Lakebed Park	49	54.5	48.2
Woodley Park and Sepulveda Basin Reserve	61.9	64.1	60.6
Lake Balboa/Anthony C. Beilenson Park	50.5	59.4	38.2
Earvin "Magic" Johnson Recreation Area	52.5	53.8	50.7
La Mirada Community Regional Park	41.4	52.5	40
Ralph B. Clark Regional Park	40.8	44.8	35.7
Whittier Narrows Recreation Area	54.8	61.8	53.9
Legg Lake Park	50.5	54.2	50.1
Cerritos Regional County Park	46.1	58.6	44.2
Elysian Park	42.1	43.2	41.9
University of California, Los Angeles	47.8	51.2	46.5
CSU, Dominguez Hills	51	65.9	47.5
Carl Thornton Park	41.5	49.5	40.2
Centennial Regional Park	47.5	54.2	45.4
Claremont Colleges	40.5	40.8	37
Ernie Howlett Park	38.7	41.1	38.1
Cucamonga-Guasti Regional Park	49.1	75	48.5
South Hills Park	42.5	47.4	40.8
Frank G. Bonelli Regional Park	37.9	40.6	36.6
<b>All greenspaces</b>	<b>44.8 ± 7.0</b>	<b>51.6 ± 8.5</b>	<b>42.2 ± 7.6</b>

	<b>Observed noise level at sunrise (dB(A))</b>	<b>Maximum noise level at sunrise (dB(A))</b>	<b>Minimum noise level at sunrise (dB(A))</b>
<b>Urban greenspaces</b>			
Pierce College	47.7	51.5	46.9
Occidental College	49.5	56	47.1
Ted Craig Regional Park	42.7	52.4	33.4
Sheldon Arleta Park	51.5	60.3	50.3
Fairview Park	35	48.3	31.1
Loyola Marymount University	47	57.4	45.4
Culver City Park and Baldwin Hills Overlook	35.9	37.3	25.4
Kenneth Hahn State Recreation Area	45.9	56.4	45.2
El Dorado East Regional Park	54	64.4	53.5
Ernest E. Debs Regional Park	36.1	41.7	34.4
Ascot Hills Park	39.5	51.8	35.1
South Gate Park	46.8	56.4	44.9
Huntington Beach Central Park	48.8	55.7	43.7
Mile Square Regional Park	43.6	53.9	39.3
Ruben S. Ayala Park	51.3	57.8	50.1
California Institute of Technology	54.4	55.2	54.3
William R. Mason Regional Park	38.2	55.3	34.4
San Joaquin Marsh and Wildlife Sanctuary	43.4	59.4	41.2
Madrona Marsh Preserve	47.3	58.3	46.1
Yorba Linda Lakebed Park	51.5	57.9	50.5
Woodley Park and Sepulveda Basin Reserve	56.2	59	54
Lake Balboa/Anthony C. Beilenson Park	50.2	59.6	44.1
Earvin "Magic" Johnson Recreation Area	53.3	56.2	51.5
La Mirada Community Regional Park	46.3	54.7	45
Ralph B. Clark Regional Park	45.2	52.2	39.1
Whittier Narrows Recreation Area	55.5	63.3	53.9
Legg Lake Park	54.2	55.4	52.8
Cerritos Regional County Park	48.9	51.8	47.4
Elysian Park	43.5	61.1	42.9
University of California, Los Angeles	47.7	50.7	40.8
CSU, Dominguez Hills	51.7	63.3	48.2
Carl Thornton Park	44.2	58.1	41.4
Centennial Regional Park	55.4	66.2	46.7
Claremont Colleges	41.3	47.3	39.3
Ernie Howlett Park	39.8	41.4	39.3
Cucamonga-Guasti Regional Park	50.1	60.3	47.3
South Hills Park	42.3	46.9	40.8
Frank G. Bonelli Regional Park	40	46.8	35.1
<b>All greenspaces</b>	<b>46.7 ± 6.1</b>	<b>54.8 ± 6.7</b>	<b>43.7 ± 7.0</b>

	<b>Observed noise level at 1.5 h after sunrise (dB(A))</b>	<b>Maximum noise level at 1.5 h after sunrise (dB(A))</b>	<b>Minimum noise level at 1.5 h after sunrise (dB(A))</b>
<b>Urban greenspaces</b>			
Pierce College	47.7	51.7	38.4
Occidental College	51	61.7	46.3
Ted Craig Regional Park	47.5	56.7	42.7
Sheldon Arleta Park	54.8	58.9	51.7
Fairview Park	37.7	45.4	22
Loyola Marymount University	51.9	57.1	40.6
Culver City Park and Baldwin Hills Overlook	38.3	56.8	35.4
Kenneth Hahn State Recreation Area	45.6	54.8	39.1
El Dorado East Regional Park	58.1	61	57.1
Ernest E. Debs Regional Park	39	44	37.3
Ascot Hills Park	41.2	60.4	33.3
South Gate Park	49.2	59.6	46.9
Huntington Beach Central Park	48.8	53.2	44.8
Mile Square Regional Park	41.2	46.2	28.1
Ruben S. Ayala Park	51	57.9	50.1
California Institute of Technology	54.4	55.3	53.8
William R. Mason Regional Park	39.2	49	37.3
San Joaquin Marsh and Wildlife Sanctuary	39.6	53.4	35
Madrona Marsh Preserve	50.7	62.1	50.3
Yorba Linda Lakebed Park	49.6	51.8	48.4
Woodley Park and Sepulveda Basin Reserve	51.1	57.2	48.8
Lake Balboa/Anthony C. Beilenson Park	46.4	61.2	34.4
Earvin "Magic" Johnson Recreation Area	52.3	57.4	50.6
La Mirada Community Regional Park	45.4	59.3	44.1
Ralph B. Clark Regional Park	44.6	48.5	41.1
Whittier Narrows Recreation Area	50.9	65.8	47.6
Legg Lake Park	51.7	57.3	51.3
Cerritos Regional County Park	49.7	53.7	47.9
Elysian Park	42.6	53.6	34.8
University of California, Los Angeles	49.6	50.6	47.6
CSU, Dominguez Hills	48.8	65.9	47.7
Carl Thornton Park	44.6	51.9	43.8
Centennial Regional Park	48.9	57.7	47.6
Claremont Colleges	41.5	48.1	39.9
Ernie Howlett Park	41.4	47.3	40.1
Cucamonga-Guasti Regional Park	45.8	48.4	45.1
South Hills Park	45.1	60.9	43.4
Frank G. Bonelli Regional Park	41.7	54.1	37.1
<b>All greenspaces</b>	<b>46.8 ± 5.3</b>	<b>55.2 ± 5.7</b>	<b>42.9 ± 7.6</b>

<b>Urban greenspaces</b>	<b>Observed noise level at noon (dB(A))</b>	<b>Maximum noise level at noon (dB(A))</b>	<b>Minimum noise level at noon (dB(A))</b>
Pierce College	47.1	59.1	46.4
Occidental College	48.4	71.5	46.9
Ted Craig Regional Park	48.3	52.6	46
Sheldon Arleta Park	54.2	66.6	49.7
Fairview Park	50.8	60.7	34.8
Loyola Marymount University	52.7	64.2	48.9
Culver City Park and Baldwin Hills Overlook	43.3	60	40.8
Kenneth Hahn State Recreation Area	52.2	65	49
El Dorado East Regional Park	49.9	55	49.5
Ernest E. Debs Regional Park	41.1	43.5	38.4
Ascot Hills Park	41.4	57.4	34.2
South Gate Park	50.5	61.2	48.6
Huntington Beach Central Park	51.6	60.5	46.2
Mile Square Regional Park	52.1	56.6	38.6
Ruben S. Ayala Park	50.1	57.8	47.2
California Institute of Technology	53.8	54.3	53.5
William R. Mason Regional Park	52.7	64.9	48.3
San Joaquin Marsh and Wildlife Sanctuary	45.6	59.2	41.5
Madrona Marsh Preserve	55.3	59.6	51.2
Yorba Linda Lakebed Park	47.9	51.4	45.6
Woodley Park and Sepulveda Basin Reserve	51.3	74.7	48.9
Lake Balboa/Anthony C. Beilenson Park	56	64.6	43.4
Earvin "Magic" Johnson Recreation Area	46.9	50.4	44.9
La Mirada Community Regional Park	55.8	60.8	53.6
Ralph B. Clark Regional Park	46.6	48	42.9
Whittier Narrows Recreation Area	52.9	56.4	49.5
Legg Lake Park	53.8	58.5	48.3
Cerritos Regional County Park	56.6	58	45.9
Elysian Park	48.7	69.6	45
University of California, Los Angeles	52.2	54.9	49.7
CSU, Dominguez Hills	52.1	60.5	50.4
Carl Thornton Park	50.6	65.5	45.1
Centennial Regional Park	56.7	80.5	50.8
Claremont Colleges	43.7	57	41
Ernie Howlett Park	42.9	44.5	41.7
Cucamonga-Guasti Regional Park	48.2	53.9	46.1
South Hills Park	48	51	47.8
Frank G. Bonelli Regional Park	53.1	75.4	43.7
<b>All greenspaces</b>	<b>50.1 ± 4.3</b>	<b>59.6 ± 8.0</b>	<b>45.9 ± 4.8</b>

<b>Urban greenspaces</b>	<b>Light level at 1.5 h before sunrise (lux)</b>	<b>Light level at chorus onset (lux)</b>	<b>Light level at sunrise (lux)</b>
Pierce College	2.91	2.80	119.32
Occidental College	3.15	2.97	168.06
Ted Craig Regional Park	0.00	0.00	123.38
Sheldon Arleta Park	0.14	0.22	118.88
Fairview Park	0.00	0.00	305.20
Loyola Marymount University	2.88	3.26	228.00
Culver City Park and Baldwin Hills Overlook	0.00	0.08	215.26
Kenneth Hahn State Recreation Area	0.00	0.02	127.14
El Dorado East Regional Park	0.04	0.21	148.64
Ernest E. Debs Regional Park	0.01	0.02	96.34
Ascot Hills Park	0.21	0.34	201.20
South Gate Park	3.37	3.37	93.96
Huntington Beach Central Park	0.14	0.16	93.40
Mile Square Regional Park	0.00	0.11	233.00
Ruben S. Ayala Park	0.19	0.21	466.00
California Institute of Technology	8.03	29.00	102.64
William R. Mason Regional Park	0.00	0.52	296.20
San Joaquin Marsh and Wildlife Sanctuary	0.06	0.06	245.50
Madrona Marsh Preserve	0.01	0.10	227.60
Yorba Linda Lakebed Park	0.05	0.06	580.60
Woodley Park and Sepulveda Basin Reserve	0.00	0.12	362.60
Lake Balboa/Anthony C. Beilenson Park	0.06	1.00	565.60
Earvin "Magic" Johnson Recreation Area	0.02	0.02	453.00
La Mirada Community Regional Park	0.08	0.08	324.00
Ralph B. Clark Regional Park	1.53	1.83	250.90
Whittier Narrows Recreation Area	0.10	0.65	159.30
Legg Lake Park	0.00	0.06	150.26
Cerritos Regional County Park	0.49	0.58	360.60
Elysian Park	0.00	0.36	119.44
University of California, Los Angeles	0.88	34.80	323.40
CSU, Dominguez Hills	5.99	14.23	234.20
Carl Thornton Park	0.00	0.86	288.40
Centennial Regional Park	0.00	44.76	320.00
Claremont Colleges	0.65	0.65	167.30
Ernie Howlett Park	0.00	0.00	349.80
Cucamonga-Guasti Regional Park	0.01	0.12	185.40
South Hills Park	0.00	0.43	411.80
Frank G. Bonelli Regional Park	0.00	0.75	203.56
<b>All greenspaces</b>	<b>0.82 ± 1.77</b>	<b>3.81 ± 10.48</b>	<b>247.89 ± 129.32</b>