

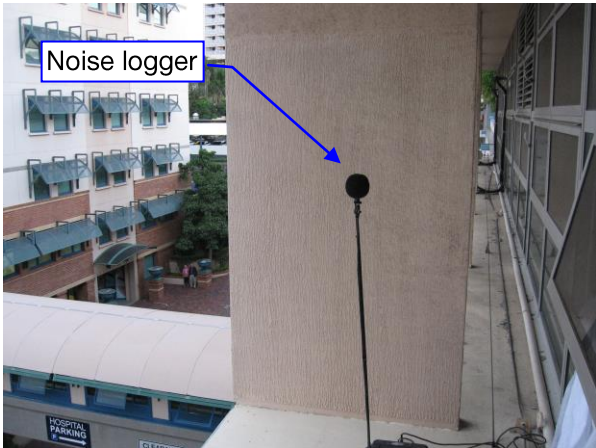
NOISE MONITORING LOCATIONS

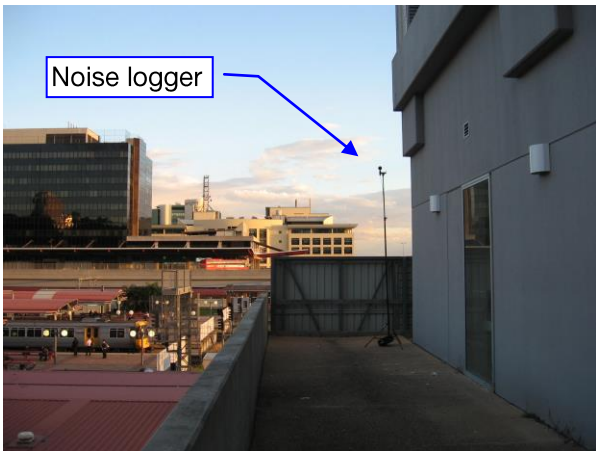
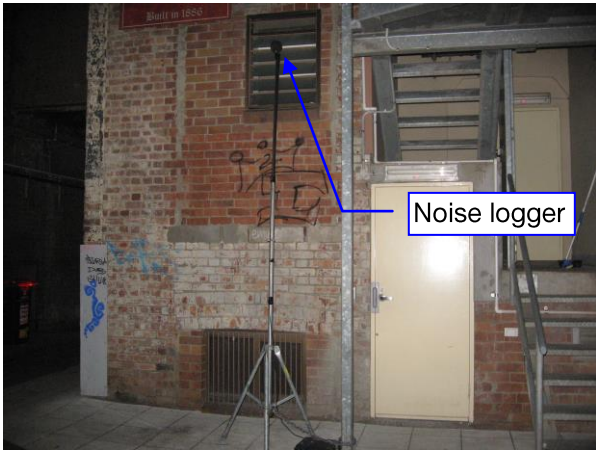
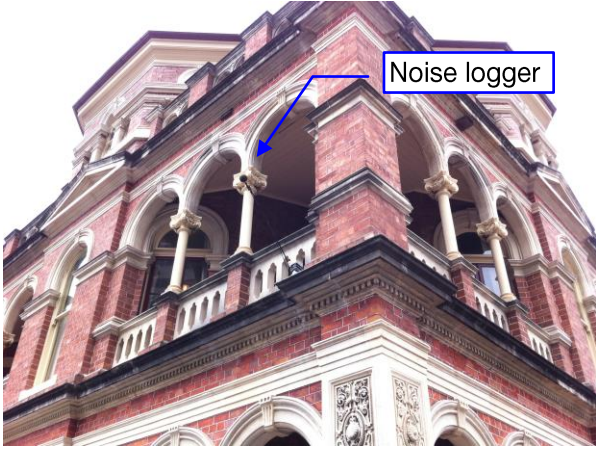
Appendix A

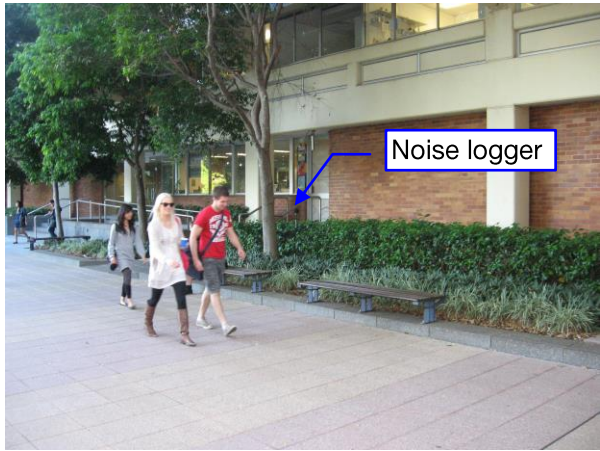
Report 620.10969R2

Page 1 of 6

BaT Noise Monitoring Locations

Monitoring Location	Address	Comments	Photo
1	St Josephs College Spring Hill	Located 1 m from the facade facing Gregory Terrace. ARL Noise Logger Id: S/N 16-203-525	 A photograph of a stone building facade with a brick wall in the foreground. A blue arrow points from a box labeled 'Noise logger' to a small device mounted on the wall near a window.
2	Brisbane Girls Grammar School Spring Hill	Located 1 m from the facade towards the tracks and the Inner City Bypass. ARL Noise Logger Id: S/N 16-299-426	 A photograph of a building facade next to railway tracks. A blue arrow points from a box labeled 'Noise logger' to a small device mounted on the wall.
3	St Andrews War Memorial Hospital Spring Hill	Located 1 m from the facade on Level 3 adjacent North Street. ARL Noise Logger Id: S/N 16-203-528	 A photograph of a building facade on an upper level. A blue arrow points from a box labeled 'Noise logger' to a small device mounted on the wall.

Monitoring Location	Address	Comments	Photo
4	Parkland Cres Spring Hill	Located 1 m from the facade, overlooking the Roma Street Station. ARL Noise Logger Id: S/N 16-203-524	
5	191 George St Brisbane City	Located 1 m from the facade at the rear of the building adjacent Irish Murphy's and an empty building site. ARL Noise Logger Id: S/N 16-306-045	
6	40 George St, The Mansions Brisbane City	Located 1 m from the facade of a balcony (at the Margaret St end), facing toward George St. Svan Noise logger Id: S/N 21425	

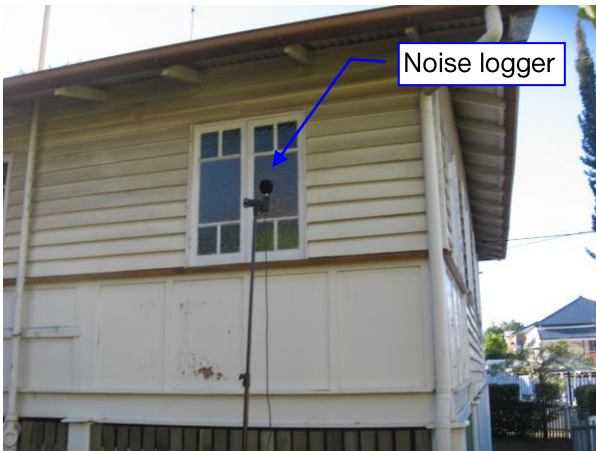
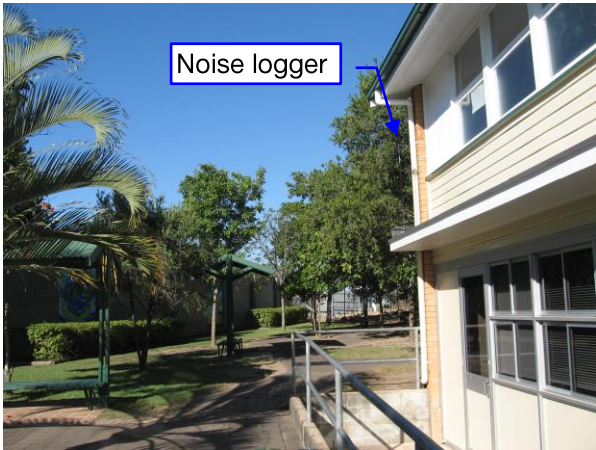
Monitoring Location	Address	Comments	Photo
7	QUT Gardens Point Brisbane City	Located 3 m from the facade facing towards the Botanic Gardens. ARL Noise logger Id: S/N 16-307-471	
8	58 Leopard St Kangaroo Point	Located 1 m from the facade at the rear of the residence. ARL Noise Logger Id: S/N 16-203-508	
9	803 Stanley St, Gabba Central Apartments Woolloongabba	Located 1 m from the facade on the balcony of the residence facing toward the cricket grounds. Svan Noise Logger Id: S/N 20664	

Appendix A

Report 620.10969R2

Page 4 of 6

BaT Noise Monitoring Locations

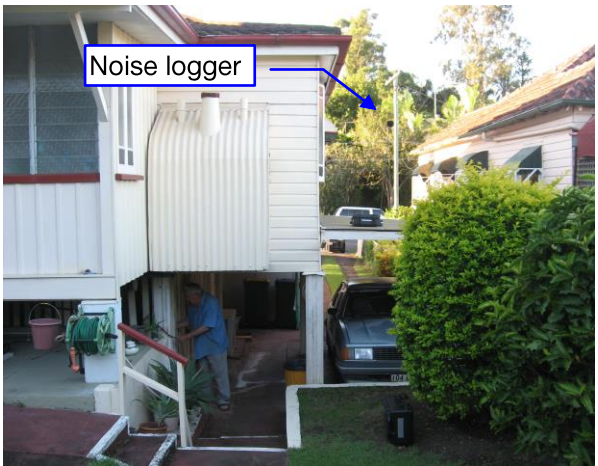
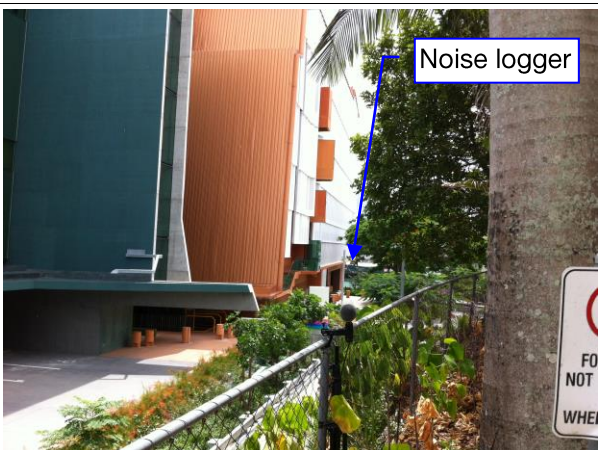
Monitoring Location	Address	Comments	Photo
10	143 Park Rd Woolloongabba	Located 1m from the facade at the rear of the residence facing toward Park Road train station. ARL Noise Logger Id: S/N 16-203-524	
11	Dutton Park State School Dutton Park	Located 1 m from facade towards the railway at the back of the school. Has a noise barrier for the railway noise. ARL Noise Logger Id: S/N 16-203-505	
12	26 Elliott St Woolloongabba	Located 1 m from facade towards the railway at the side of the residence. Svan Noise Logger Id: S/N 21425	

Appendix A

Report 620.10969R2

Page 5 of 6

BaT Noise Monitoring Locations

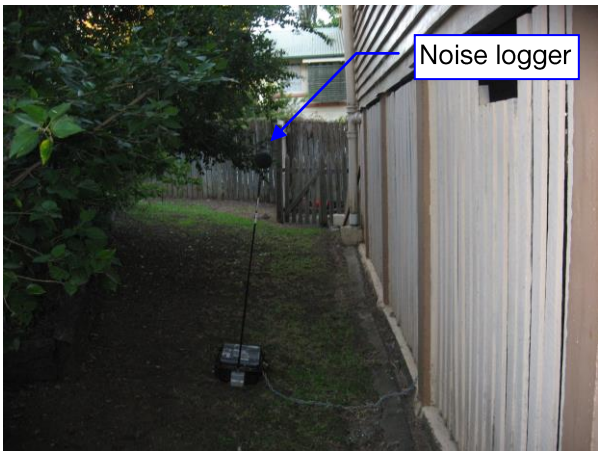
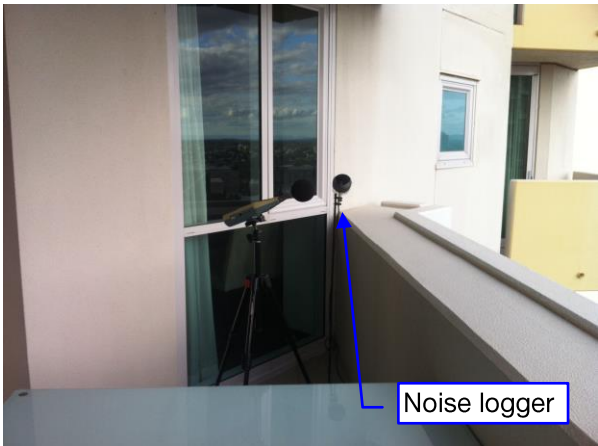
Monitoring Location	Address	Comments	Photo
13	68 Railway Tce, Leukemia Foundation Dutton Park	Located 1 m from facade on the balcony towards the railway. Has a noise barrier adjacent to, but not directly in front of the property. Svan Noise Logger Id: S/N 20664	
14	19 Dutton St Dutton Park	Located 1 m from facade at side of the residence, facing toward the railway. ARL Noise Logger Id: S/N 16 203 529	
15	Princess Alexandra Hospital Fairfield	Located free field, adjacent the western side of the Geriatric and Rehabilitation Unit (GARU). ARL Noise Logger Id: S/N 16-306-043	

Appendix A

Report 620.10969R2

Page 6 of 6

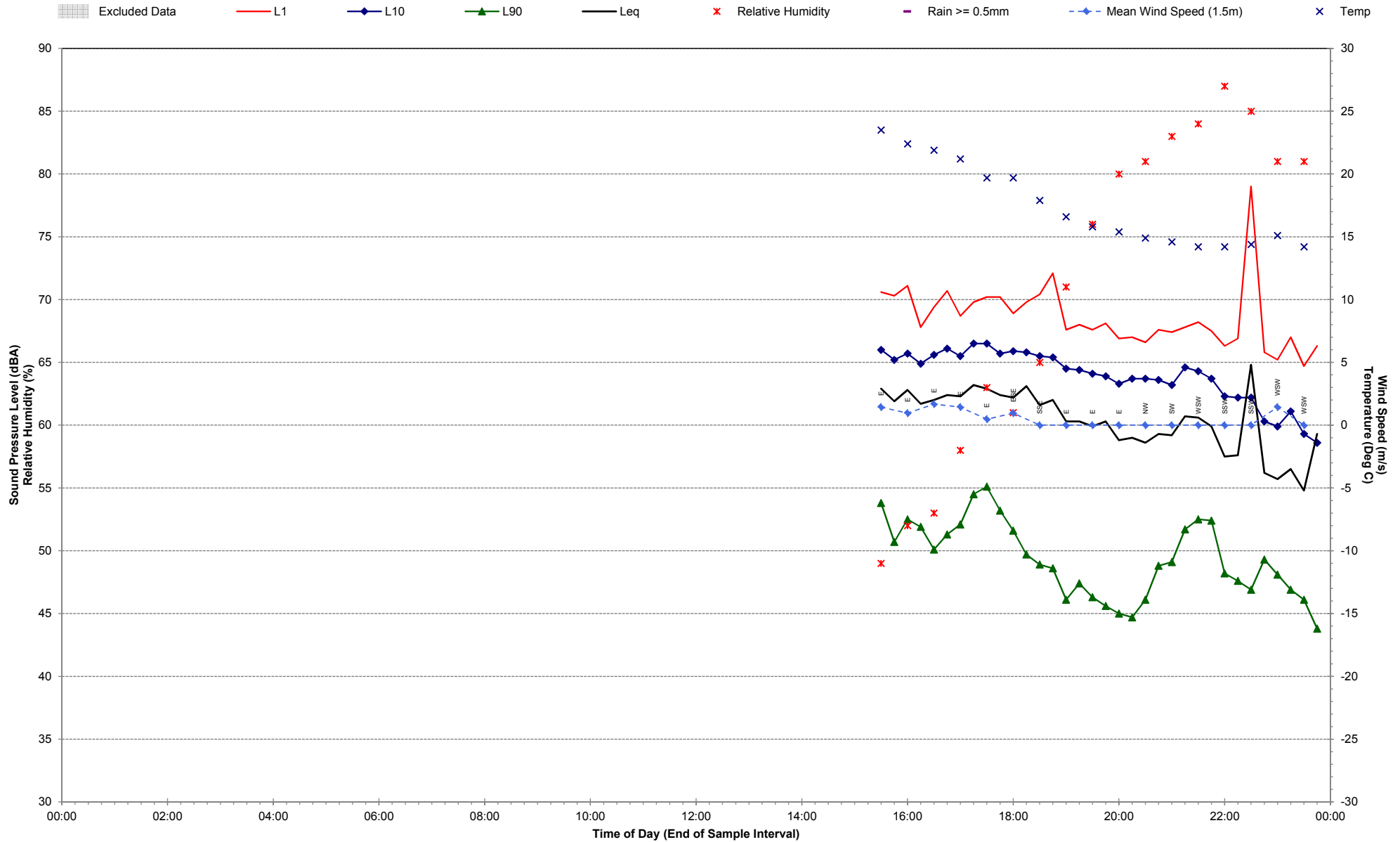
BaT Noise Monitoring Locations

Monitoring Location	Address	Comments	Photo
16	4 Fenton St Fairfield	Located 1 m from facade at side of the residence, adjacent railway. Has a noise barrier for the railway noise. ARL Noise Logger Id: S/N 16-302-483	
17	Parkland Boulevard (Level 3 conference meeting room, Building 3) Spring Hill	Located 1 m from facade on the balcony A second logger was also located inside the room.	
	2701/21 Mary Street (Level 27 Unit 1) Brisbane	Located 1 m from facade on the balcony A second logger was also located inside the room.	

GRAPHICAL PRESENTATION OF STATISTICAL AMBIENT NOISE LEVELS

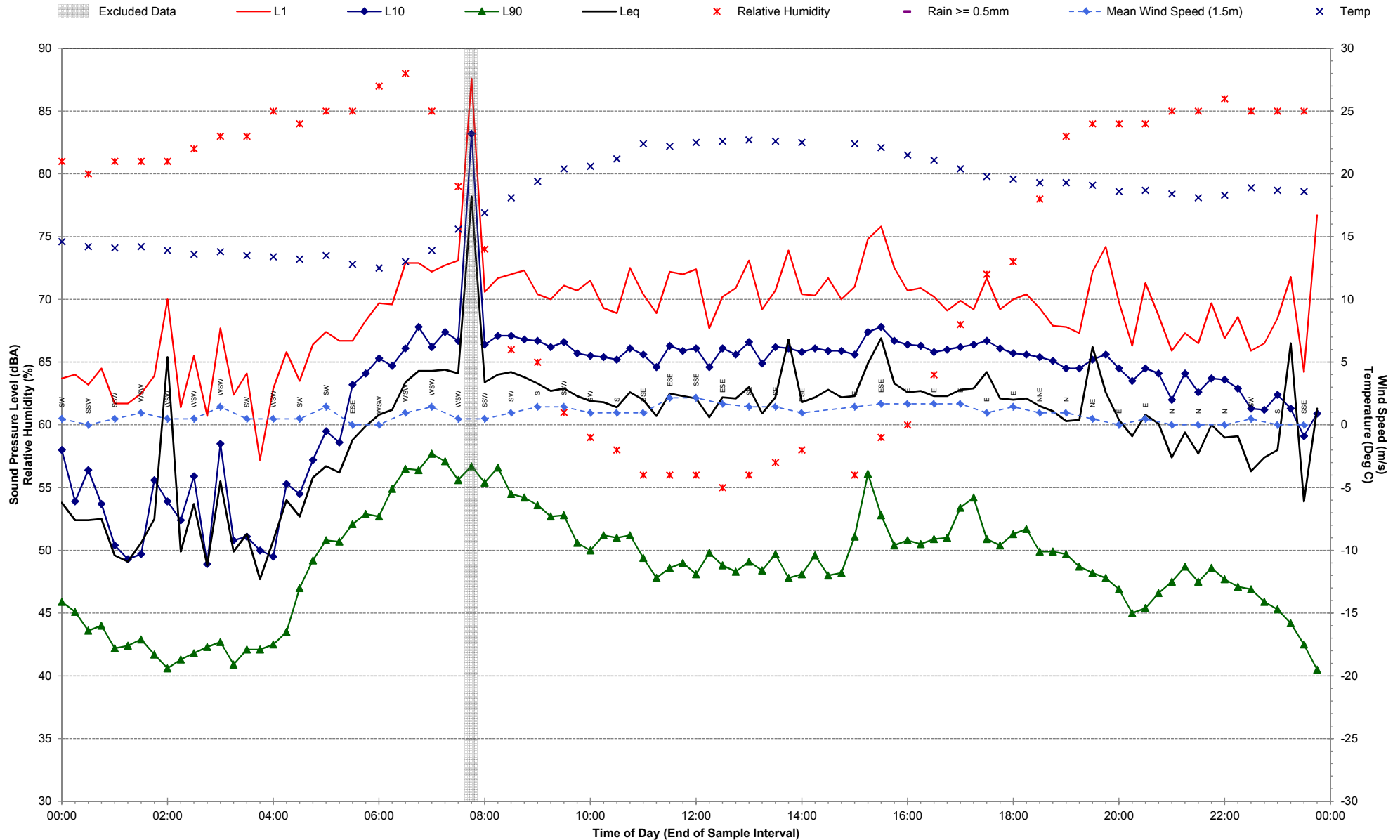
Statistical Ambient Noise Levels

Location 1 - St Joseph's College - Wednesday, 19 May 2010



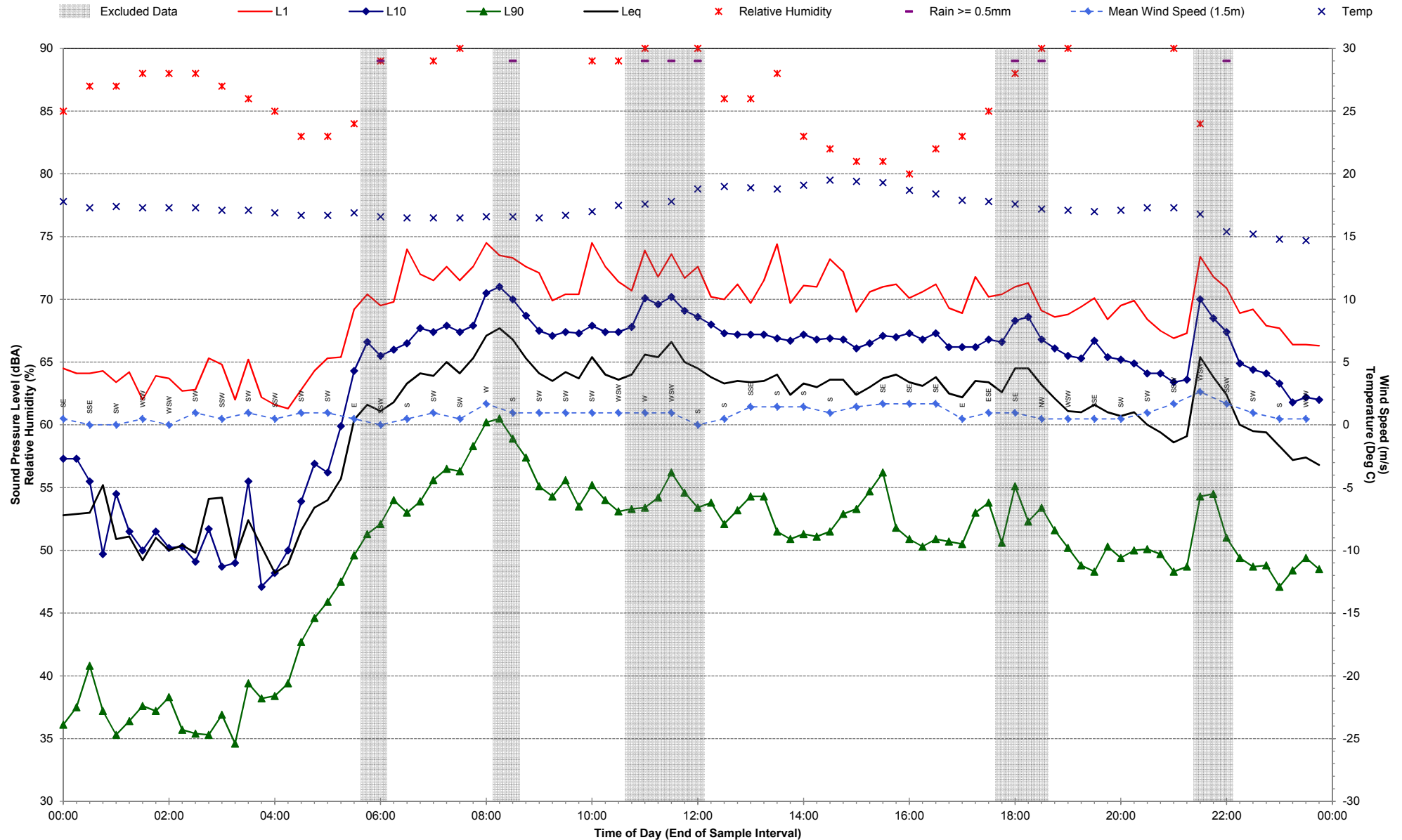
Statistical Ambient Noise Levels

Location 1 - St Joseph's College - Thursday, 20 May 2010

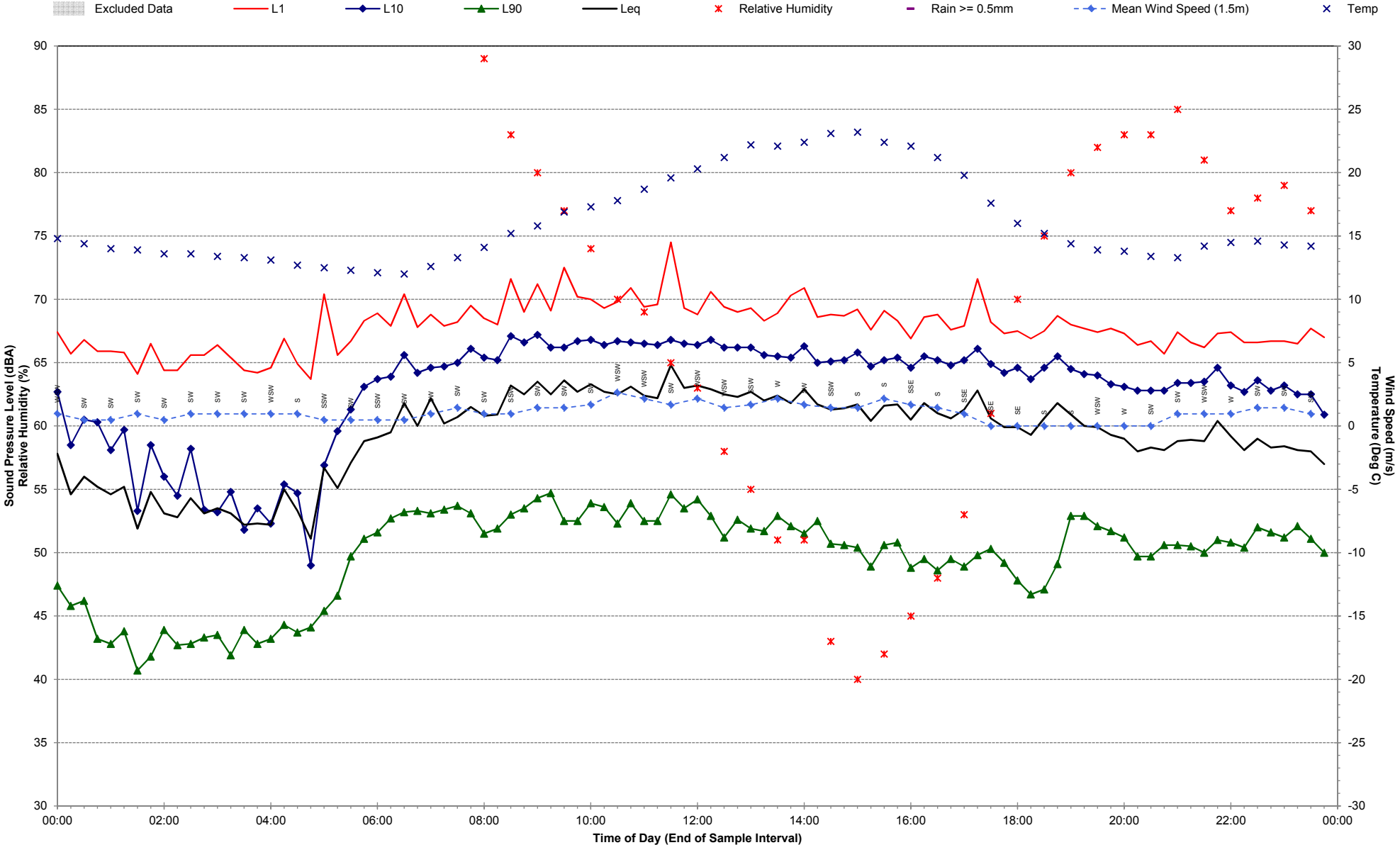


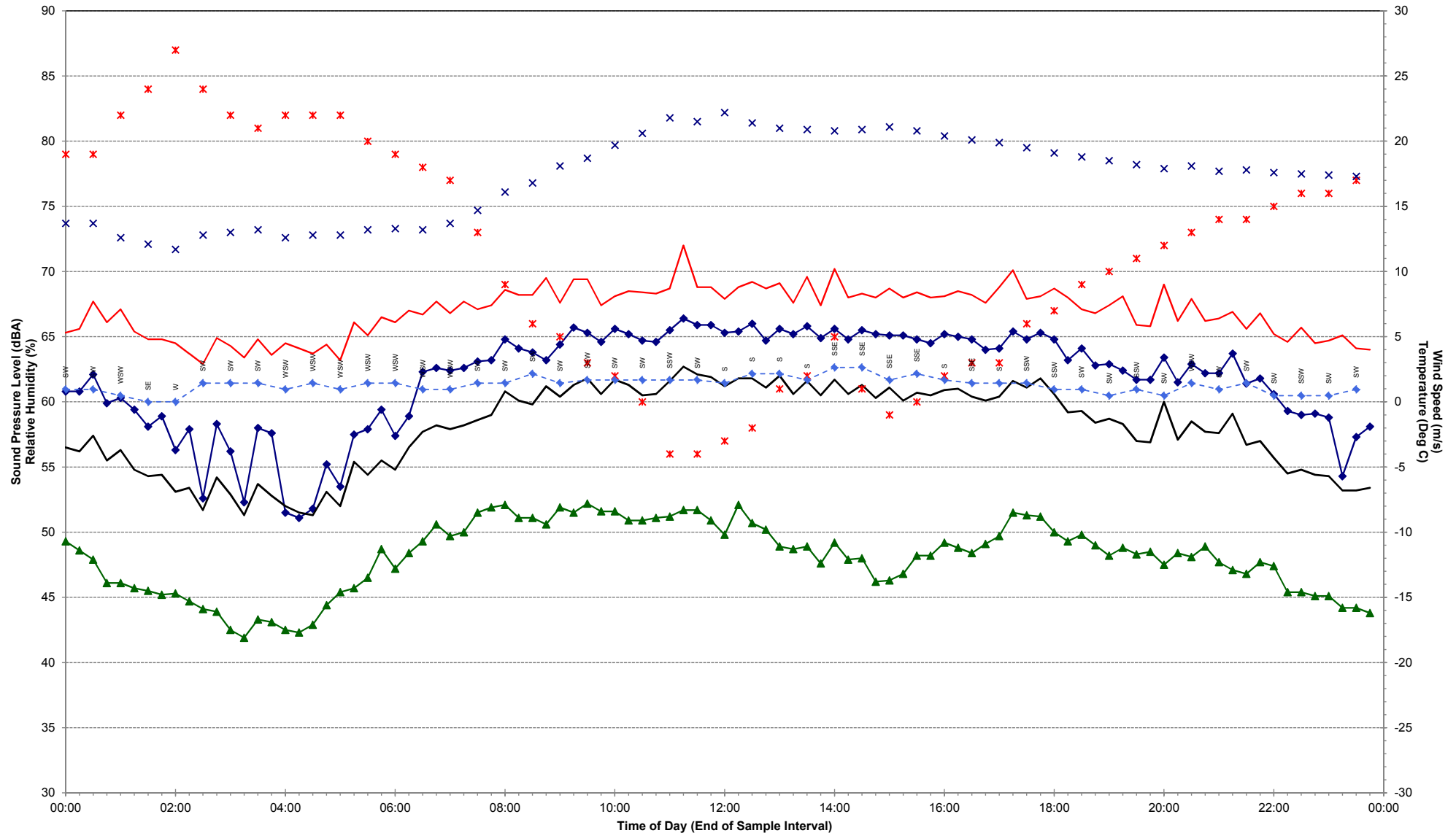
Statistical Ambient Noise Levels

Location 1 - St Joseph's College - Friday, 21 May 2010



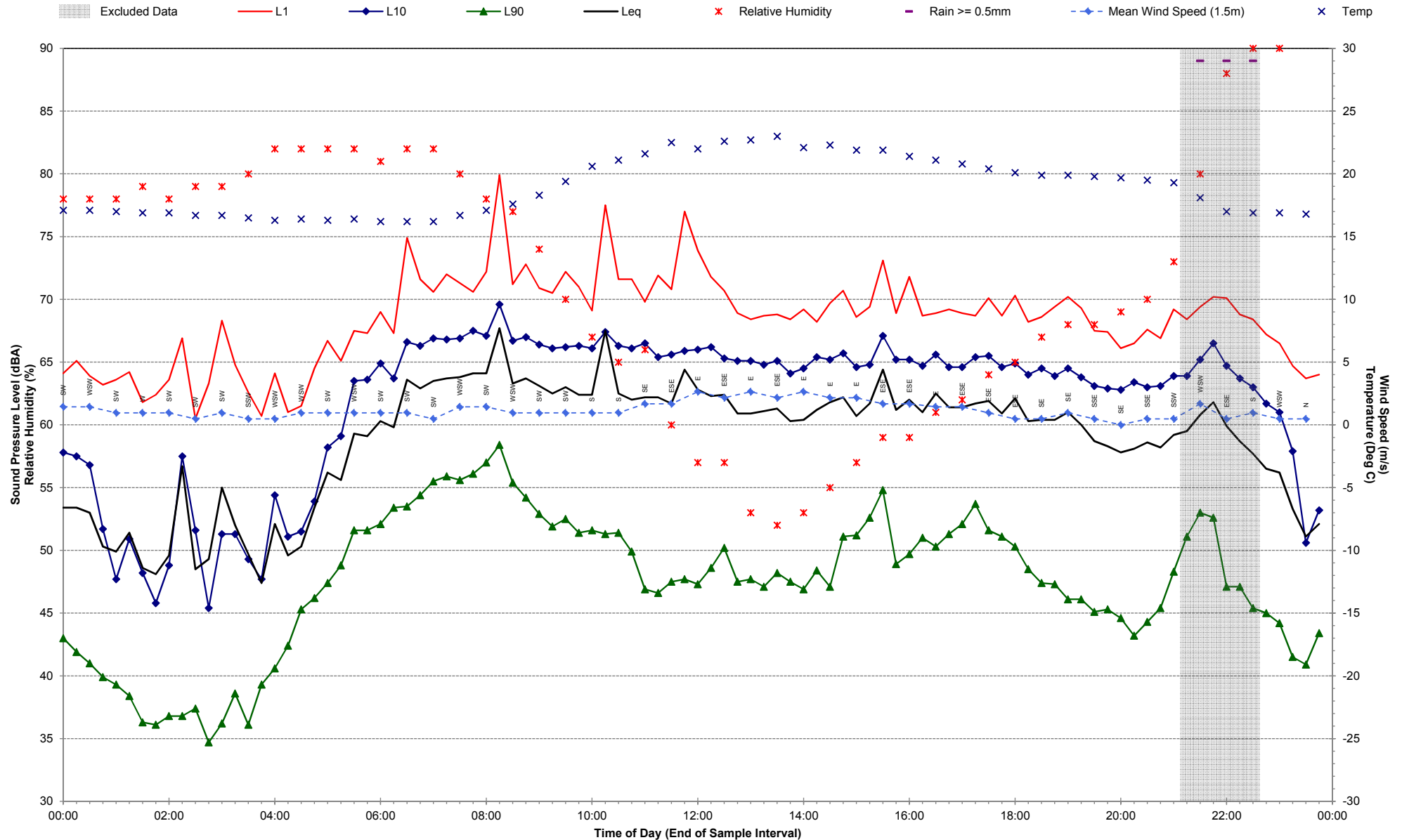
Location 1 - St Joseph's College - Saturday, 22 May 2010



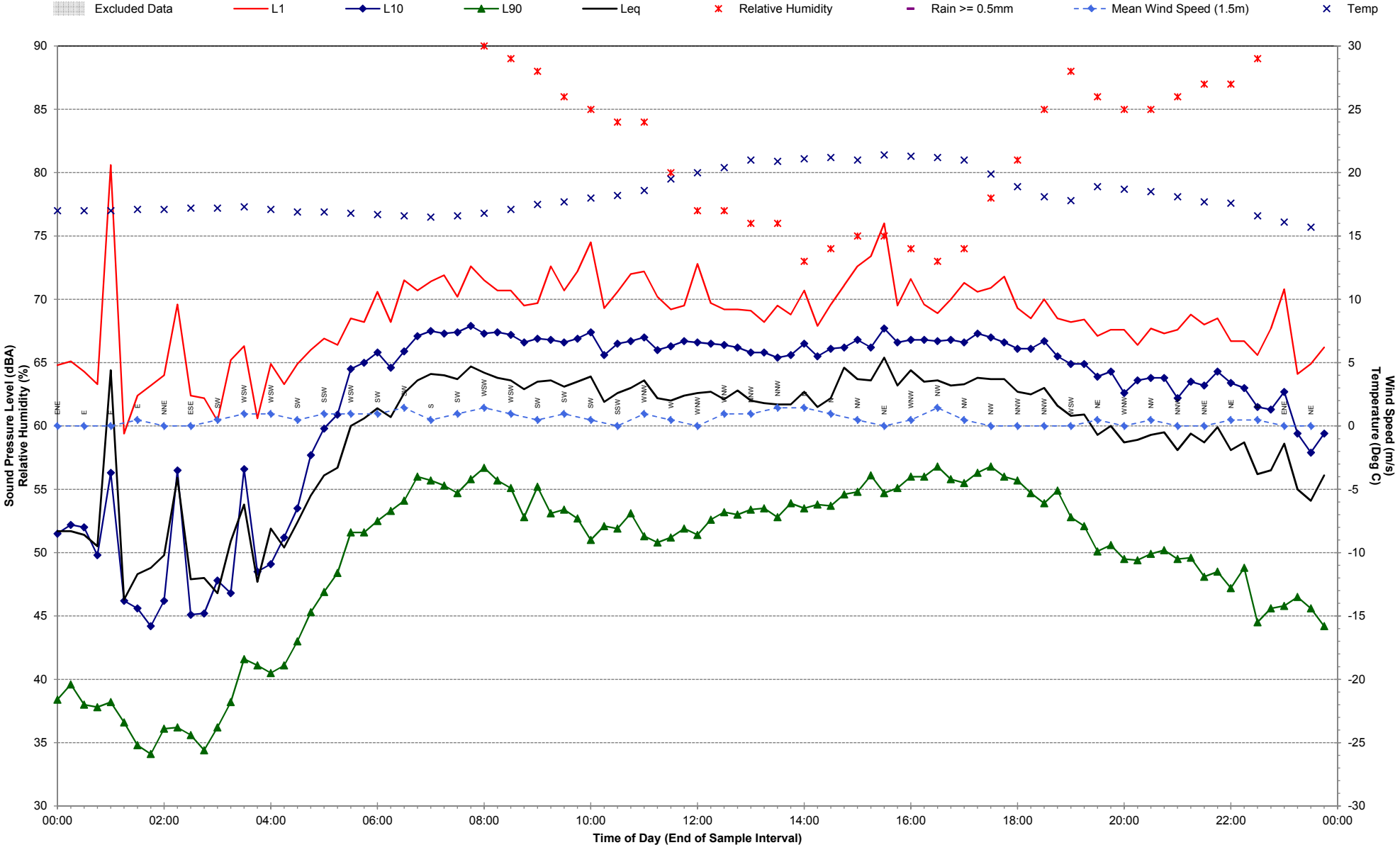


Statistical Ambient Noise Levels

Location 1 - St Joseph's College - Monday, 24 May 2010

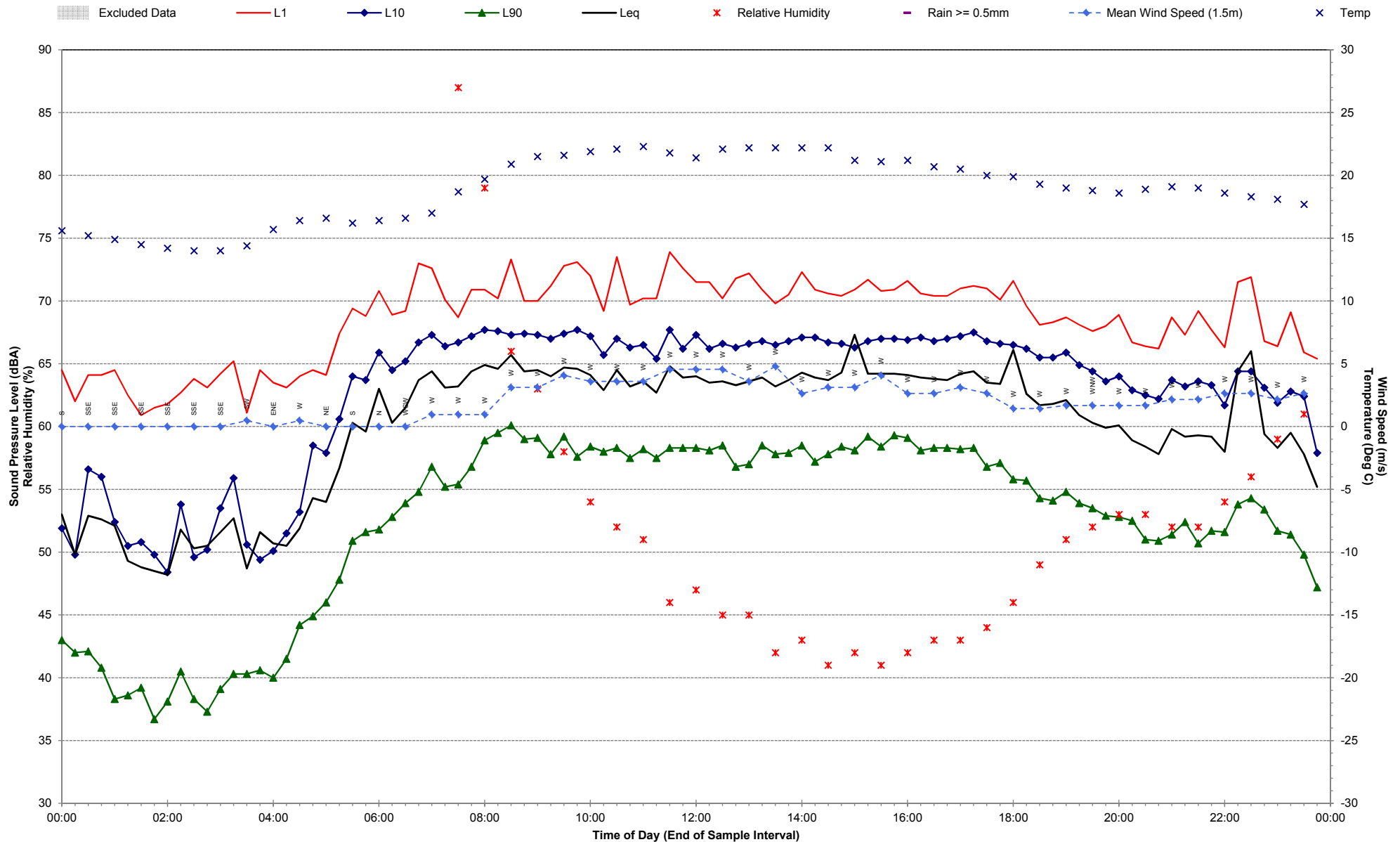


Location 1 - St Joseph's College - Tuesday, 25 May 2010



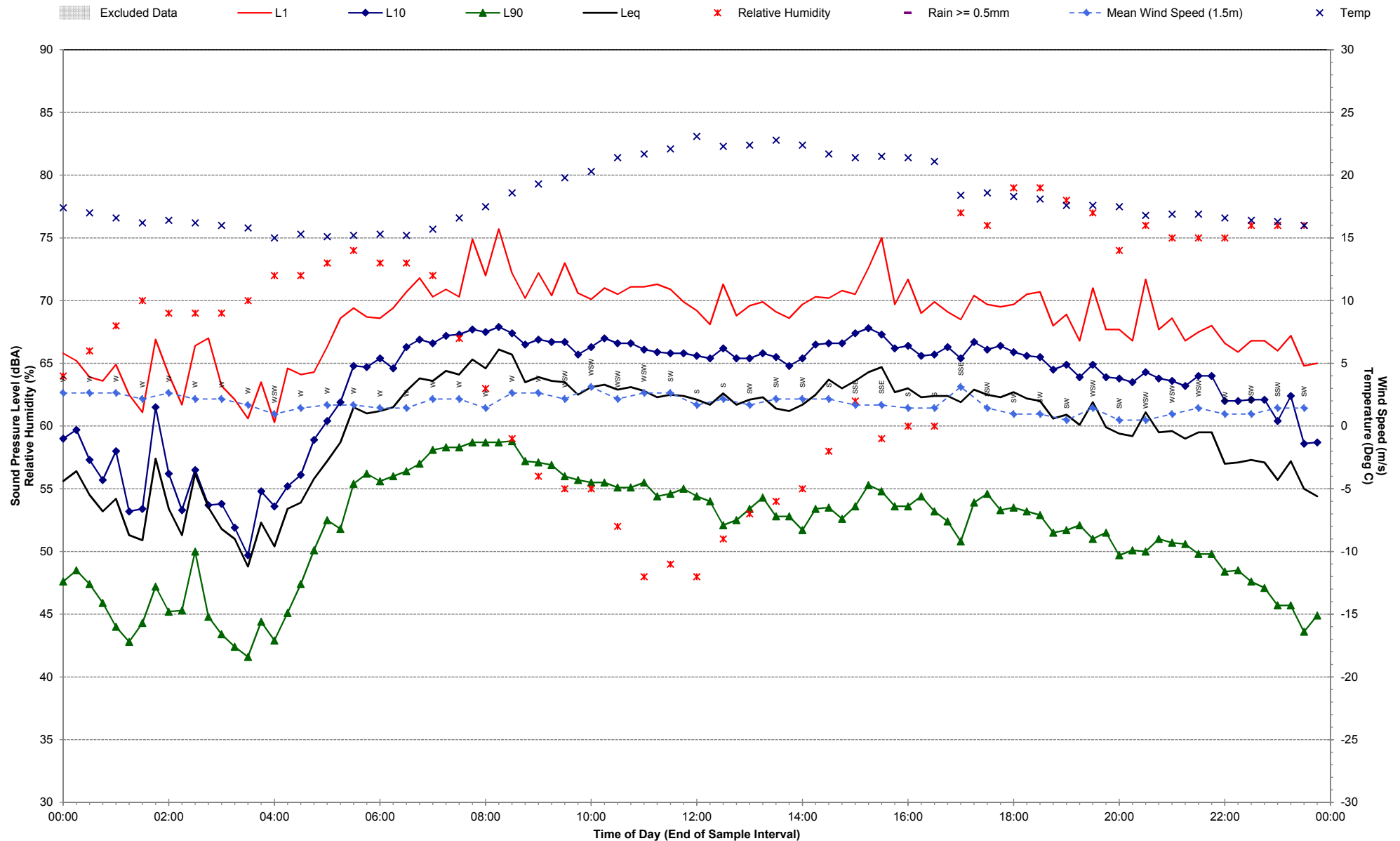
Statistical Ambient Noise Levels

Location 1 - St Joseph's College - Wednesday, 26 May 2010

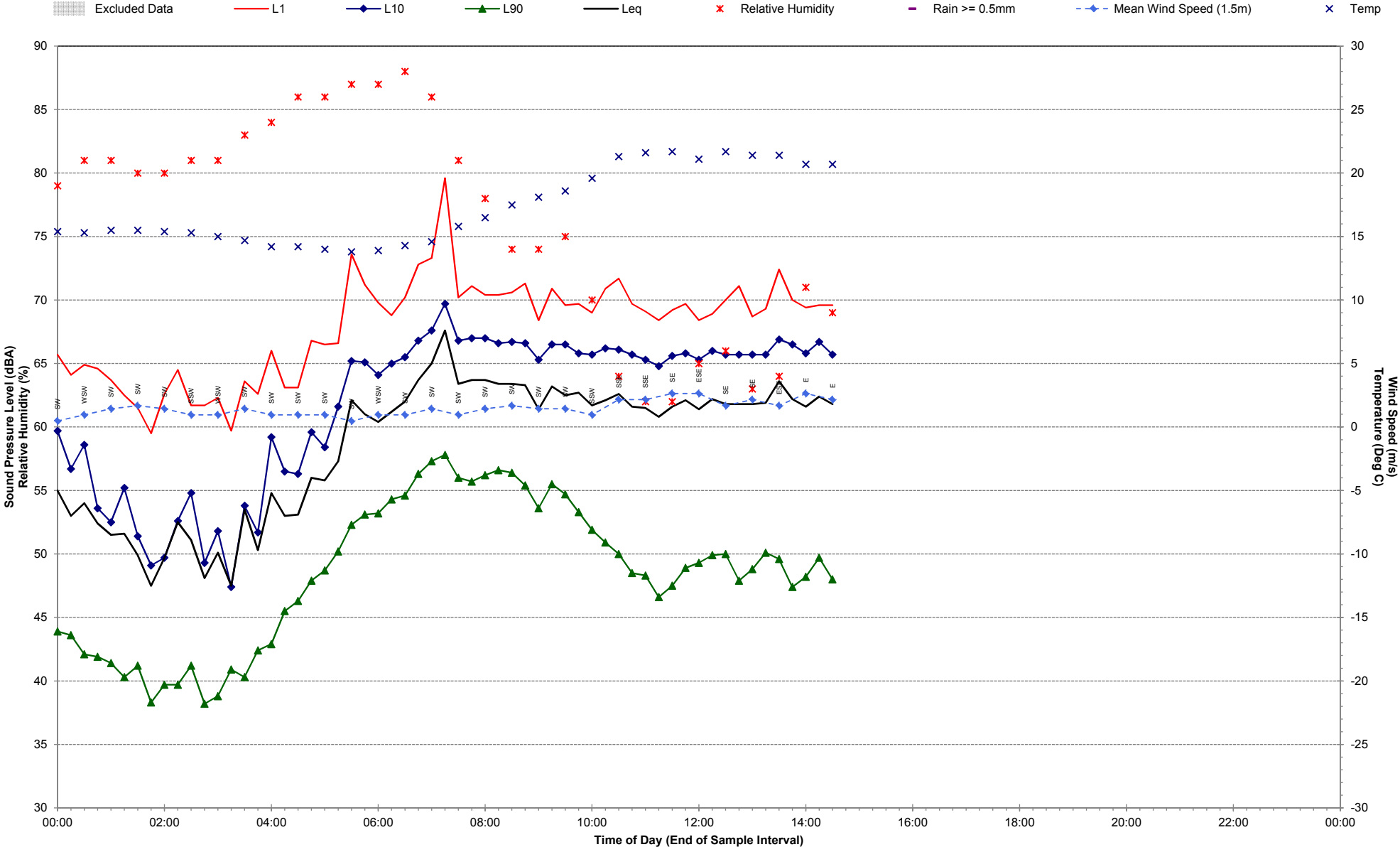


Statistical Ambient Noise Levels

Location 1 - St Joseph's College - Thursday, 27 May 2010

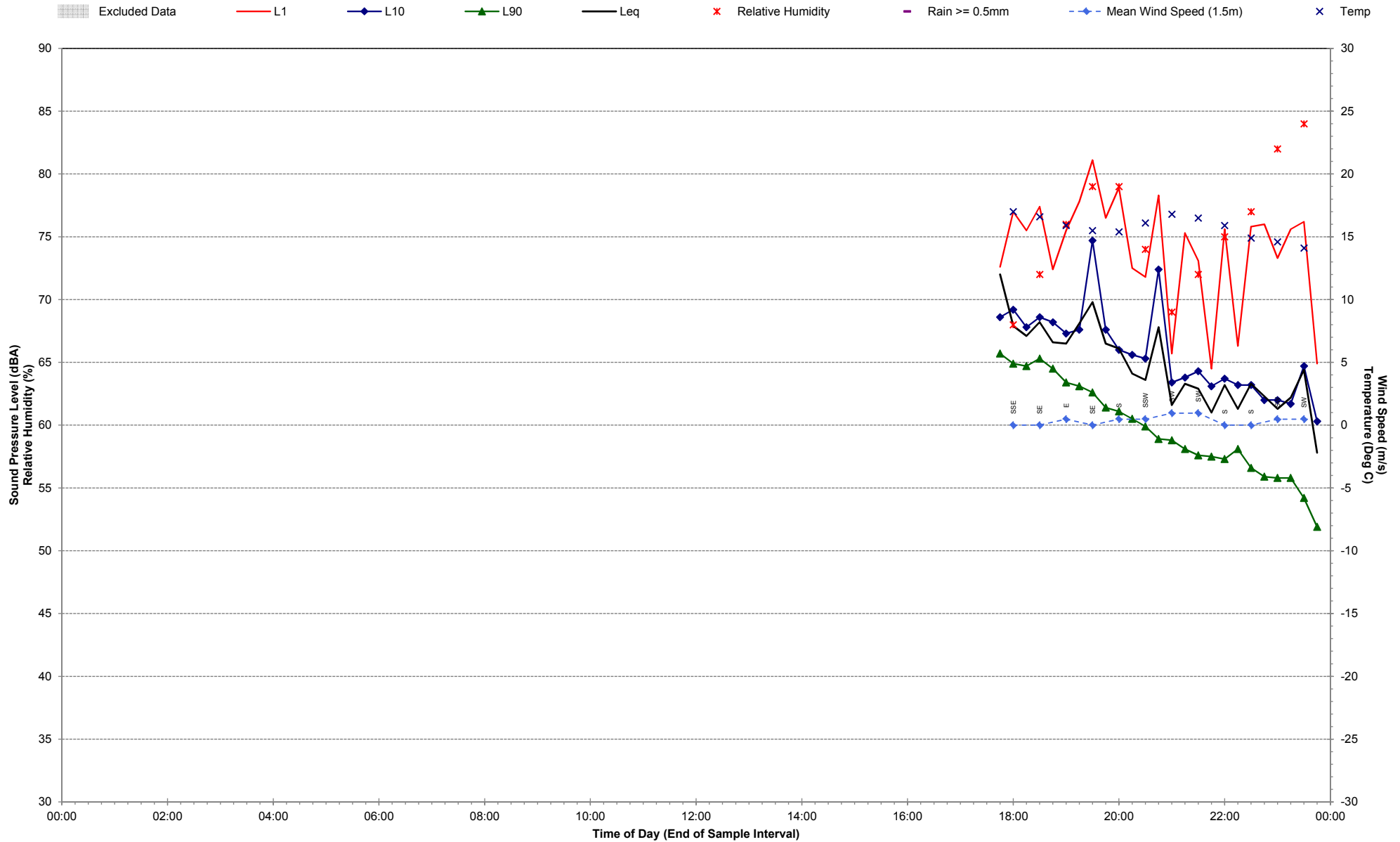


Location 1 - St Joseph's College - Friday, 28 May 2010

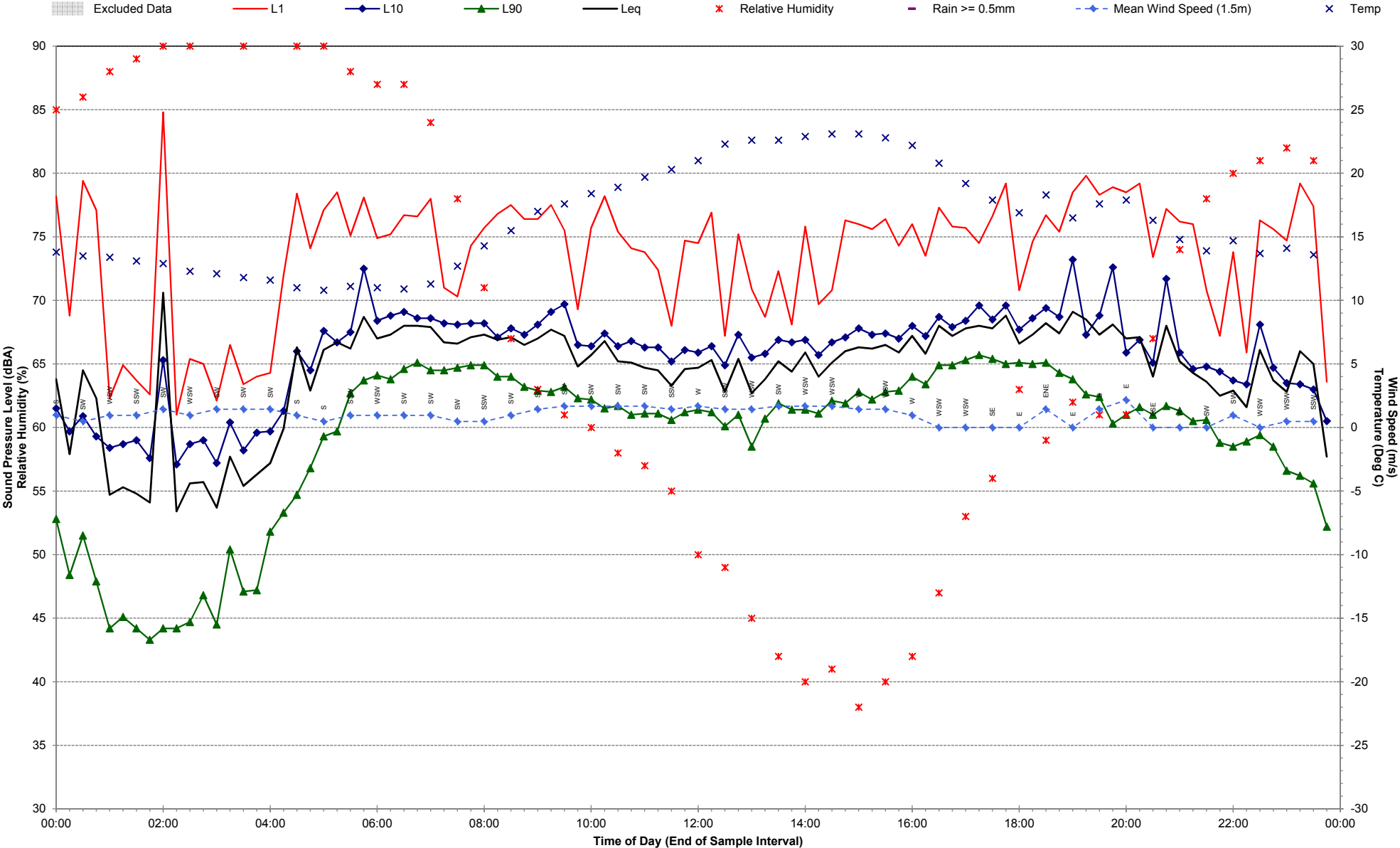


Statistical Ambient Noise Levels

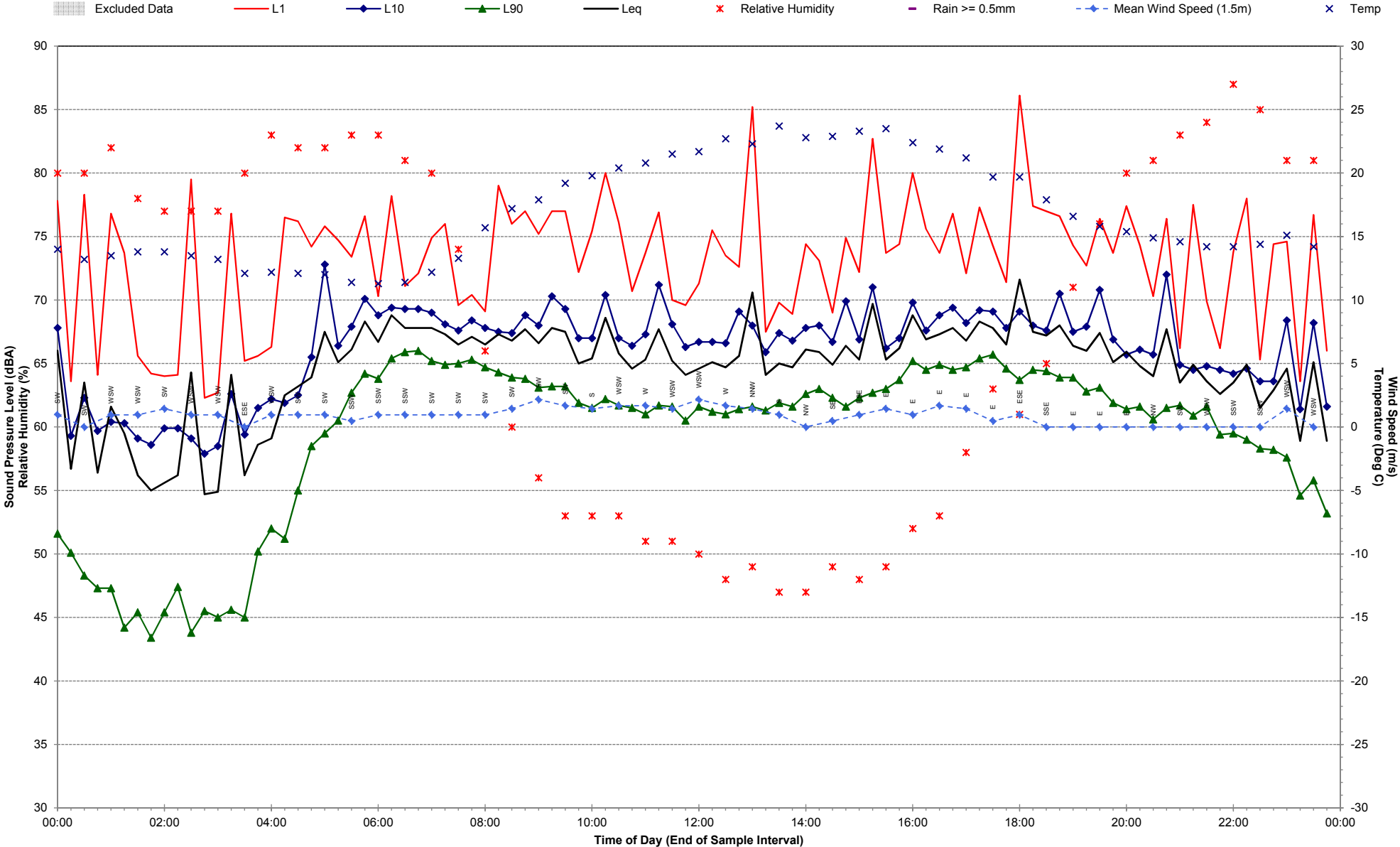
Location 2 - BGGS - Monday, 17 May 2010



Location 2 - BGGs - Tuesday, 18 May 2010

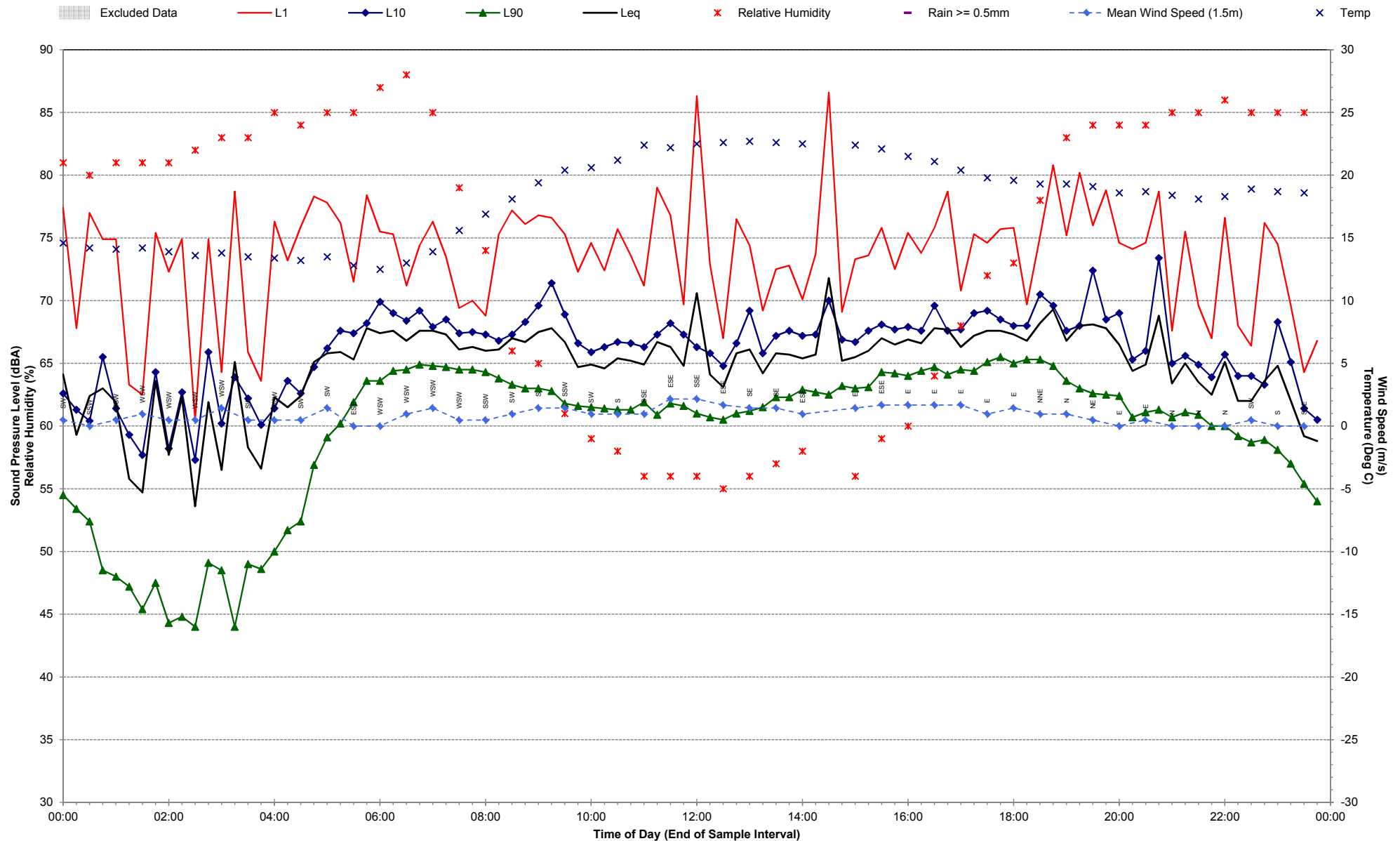


Location 2 - BGGS - Wednesday, 19 May 2010

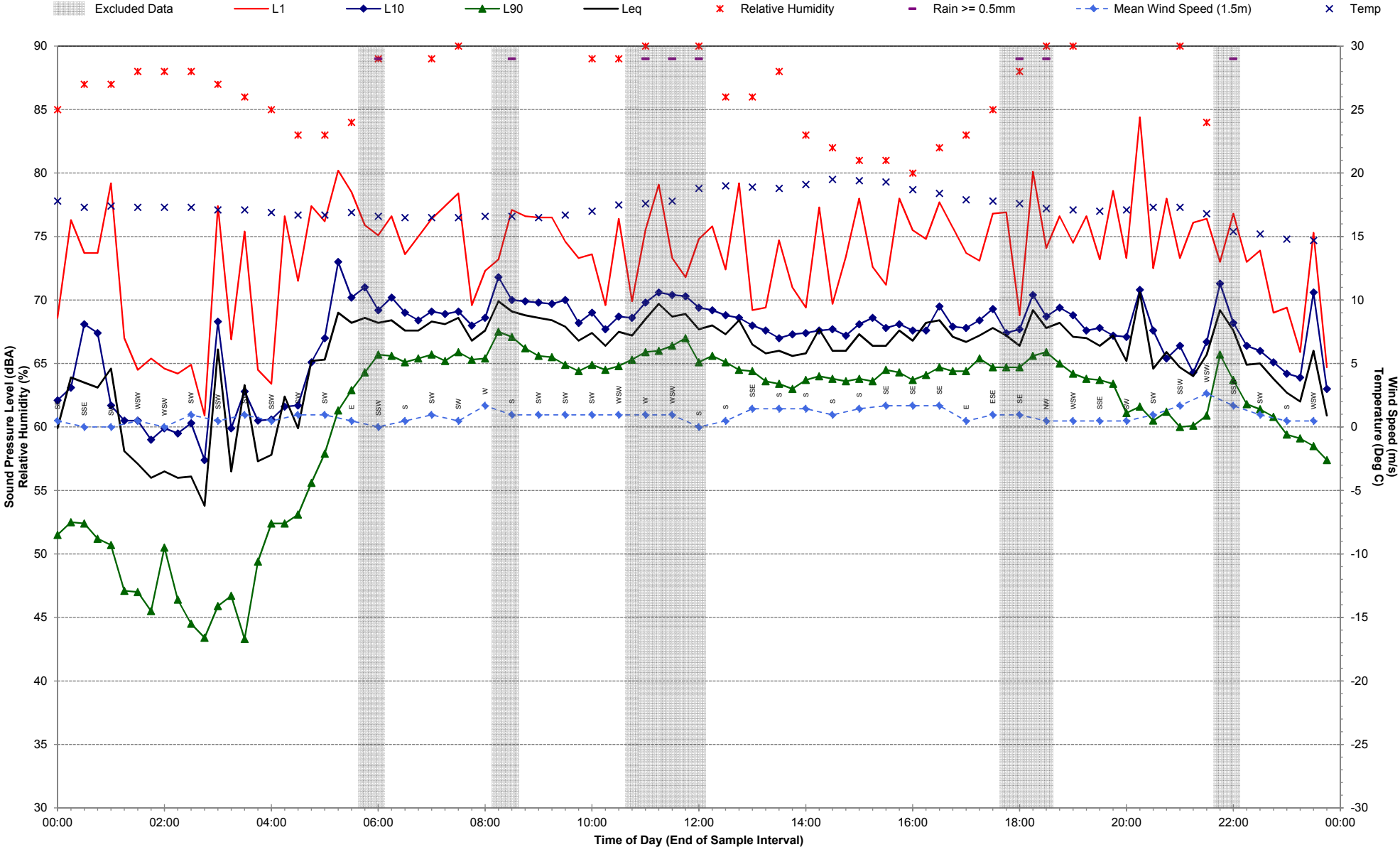


Statistical Ambient Noise Levels

Location 2 - BGGS - Thursday, 20 May 2010

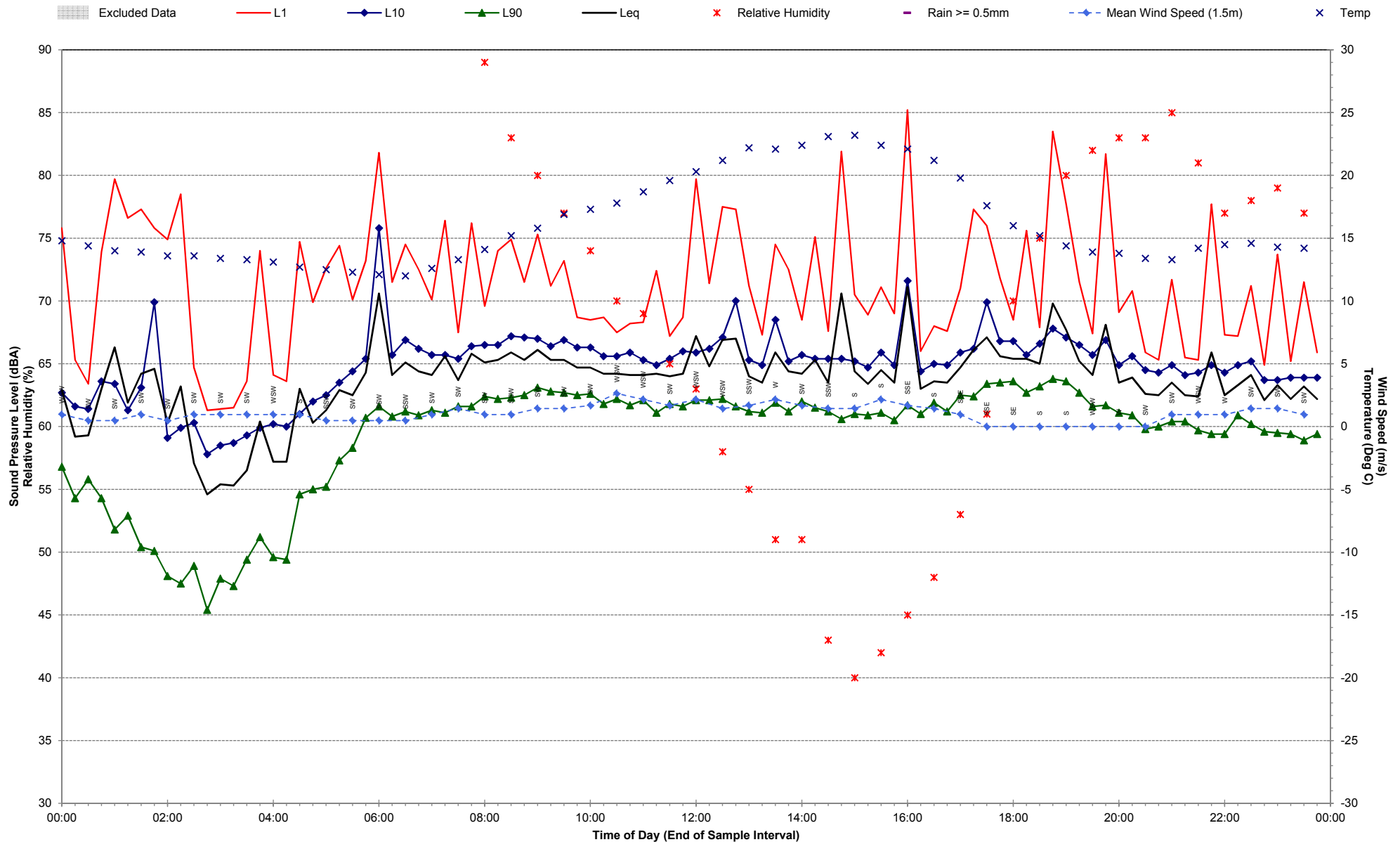


Location 2 - BGGS - Friday, 21 May 2010



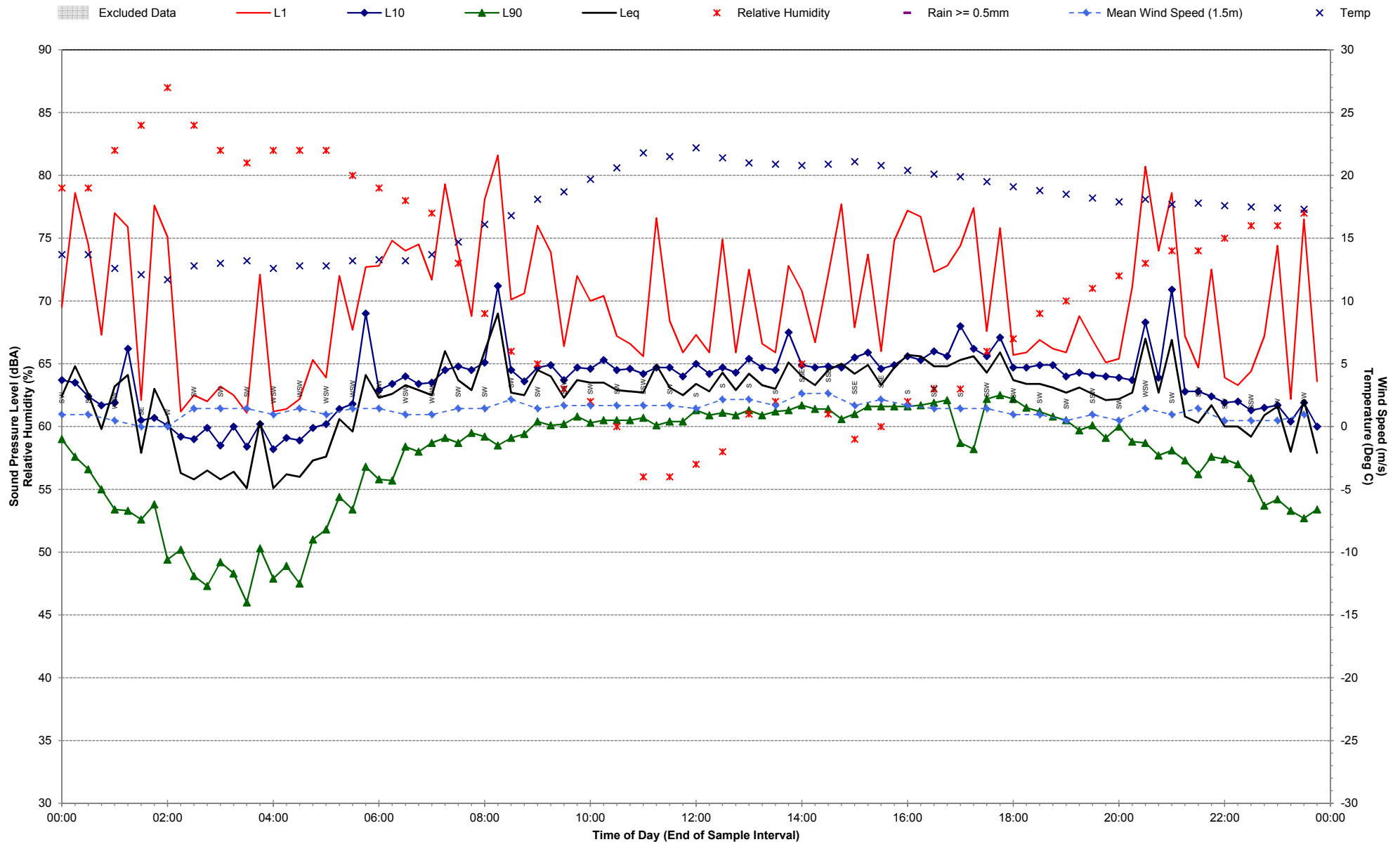
Statistical Ambient Noise Levels

Location 2 - BGGS - Saturday, 22 May 2010

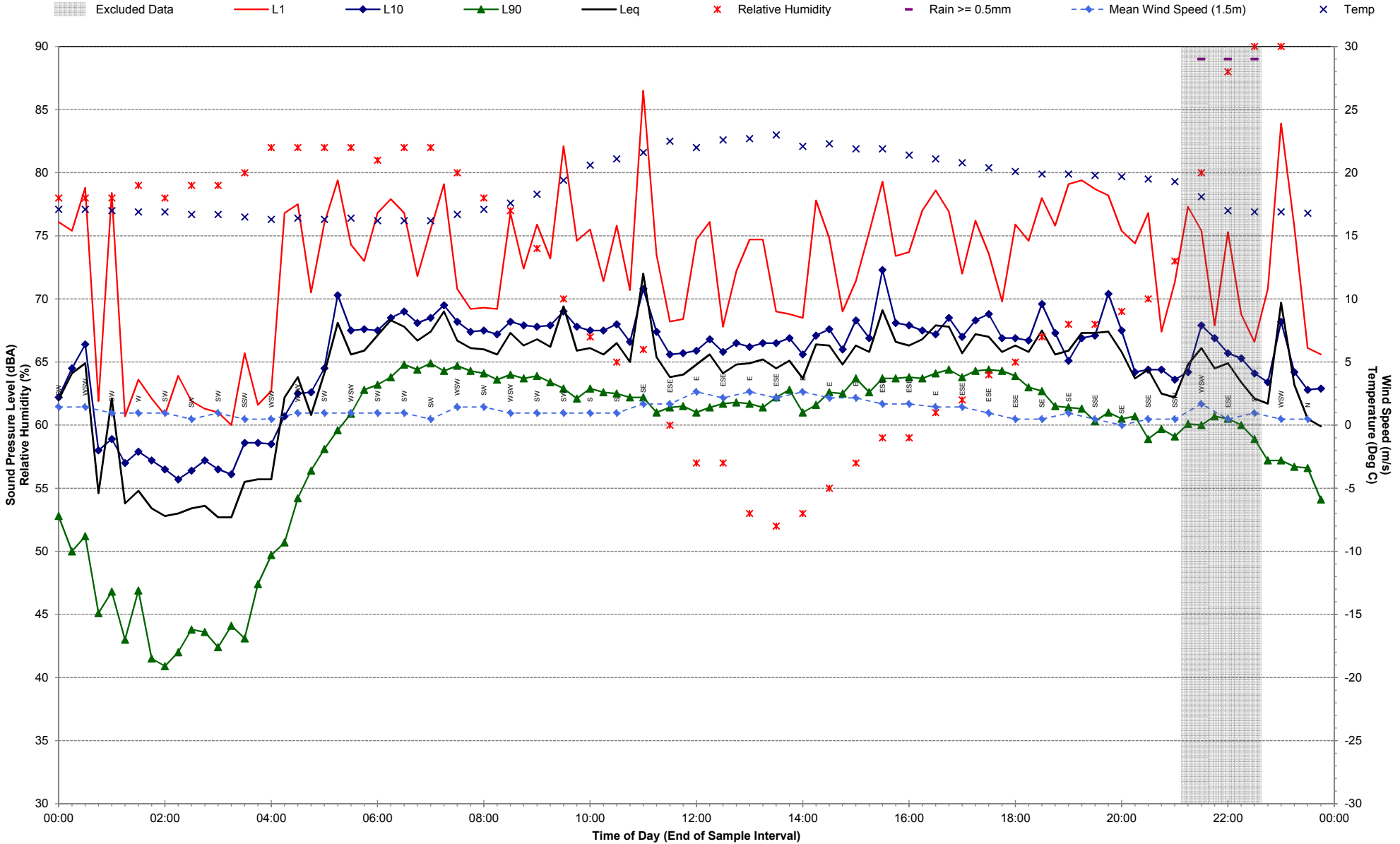


Statistical Ambient Noise Levels

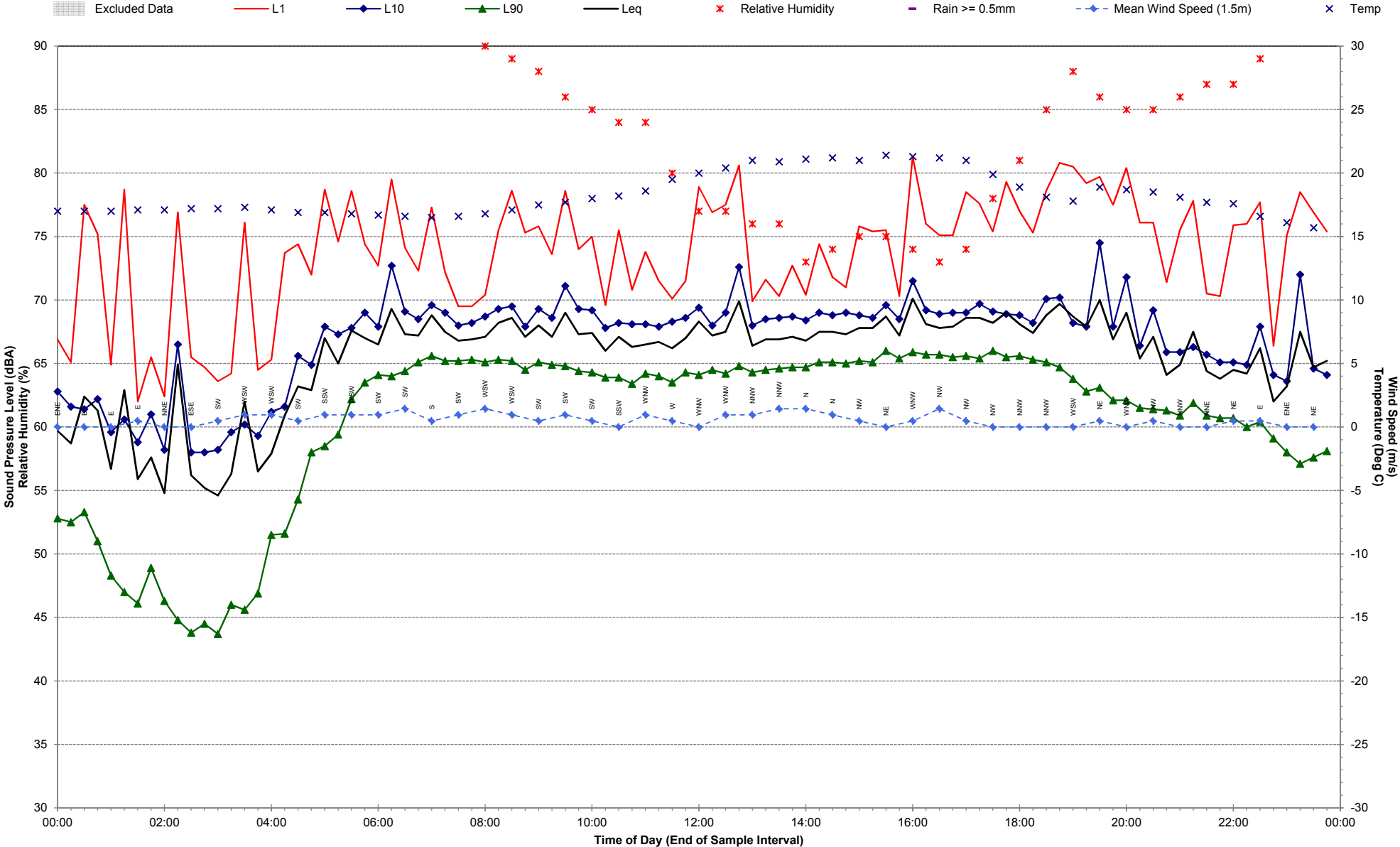
Location 2 - BGGS - Sunday, 23 May 2010

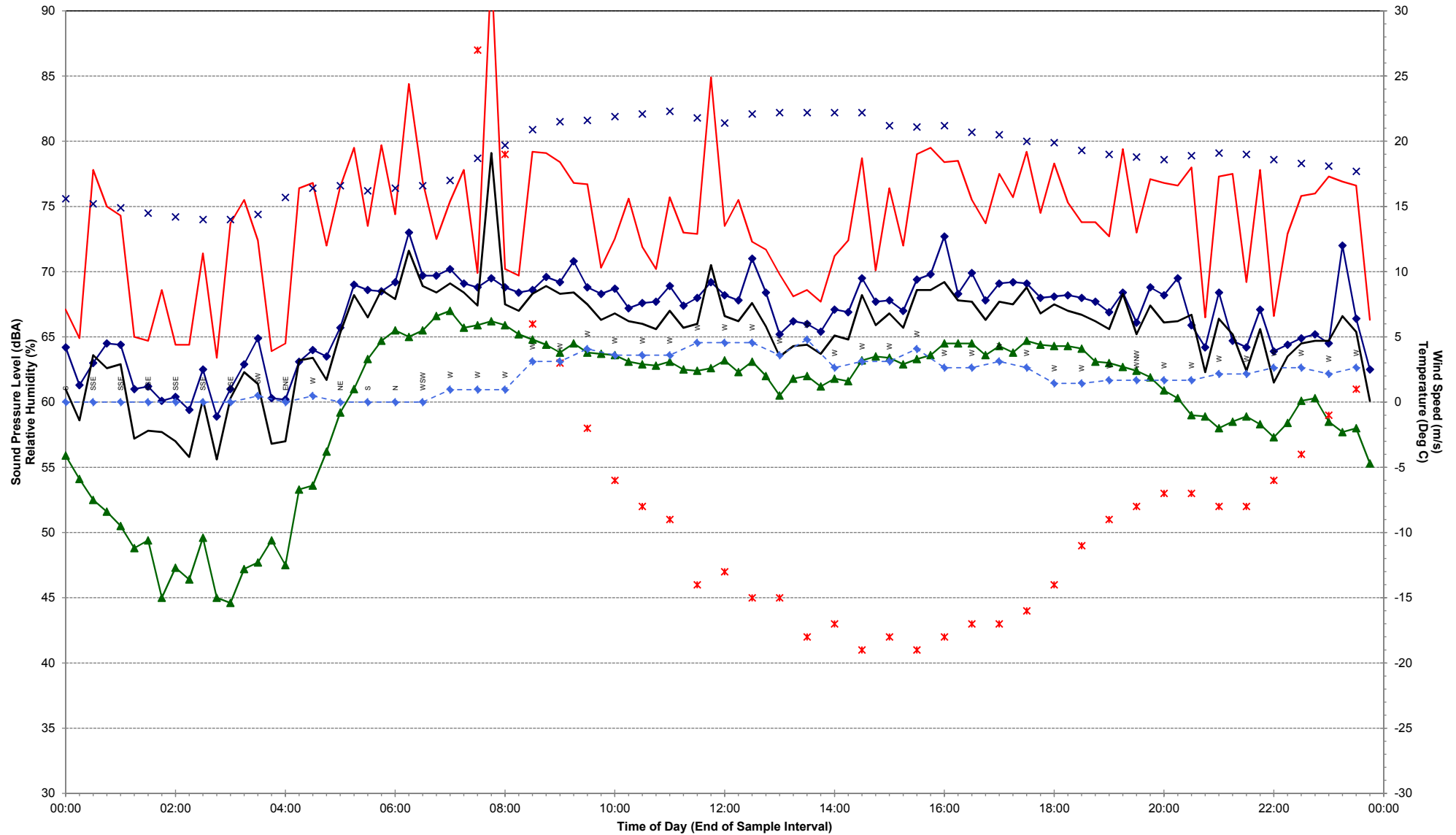


Location 2 - BGGS - Monday, 24 May 2010



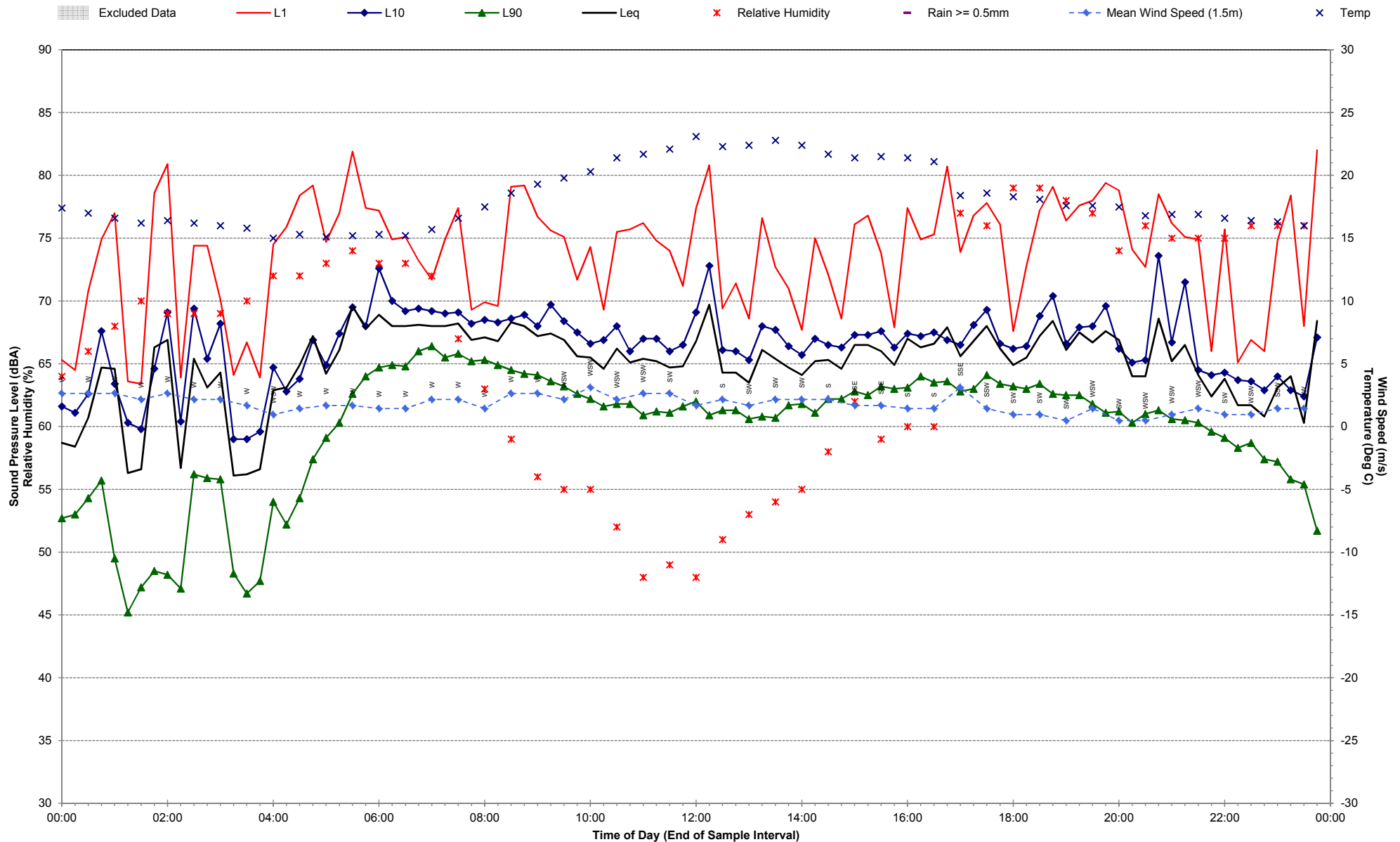
Location 2 - BGGs - Tuesday, 25 May 2010





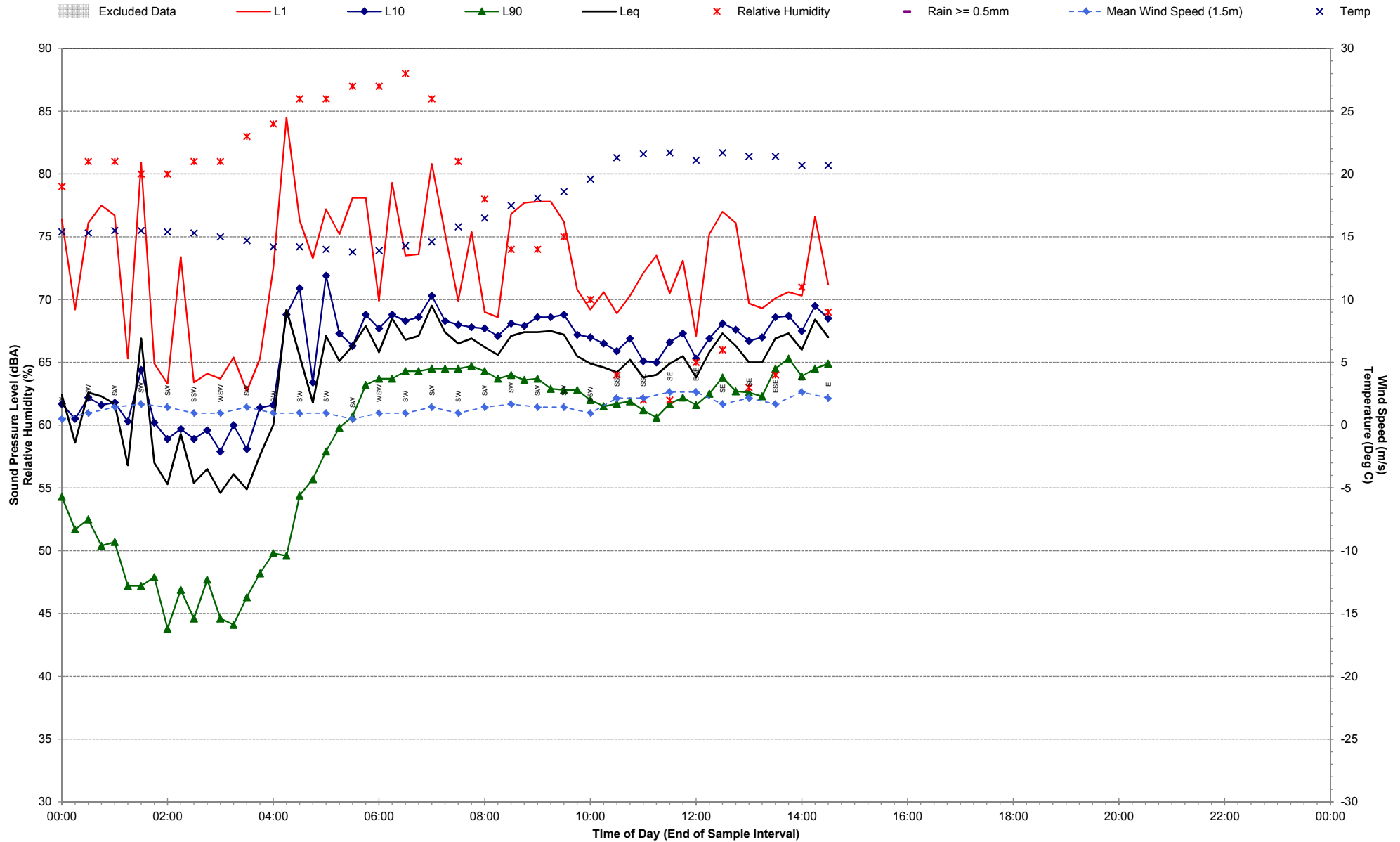
Statistical Ambient Noise Levels

Location 2 - BGGS - Thursday, 27 May 2010



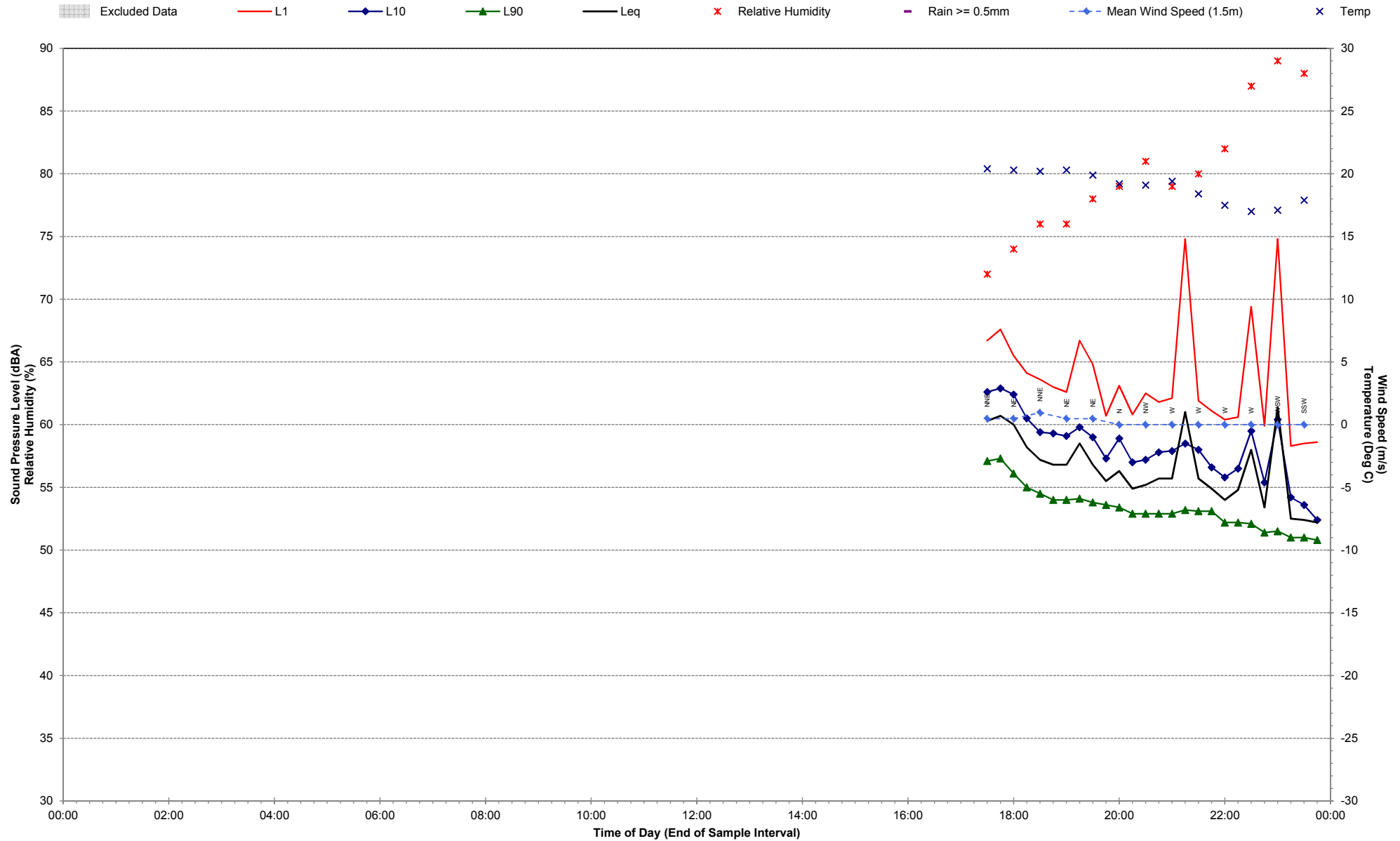
Statistical Ambient Noise Levels

Location 2 - BGGs - Friday, 28 May 2010



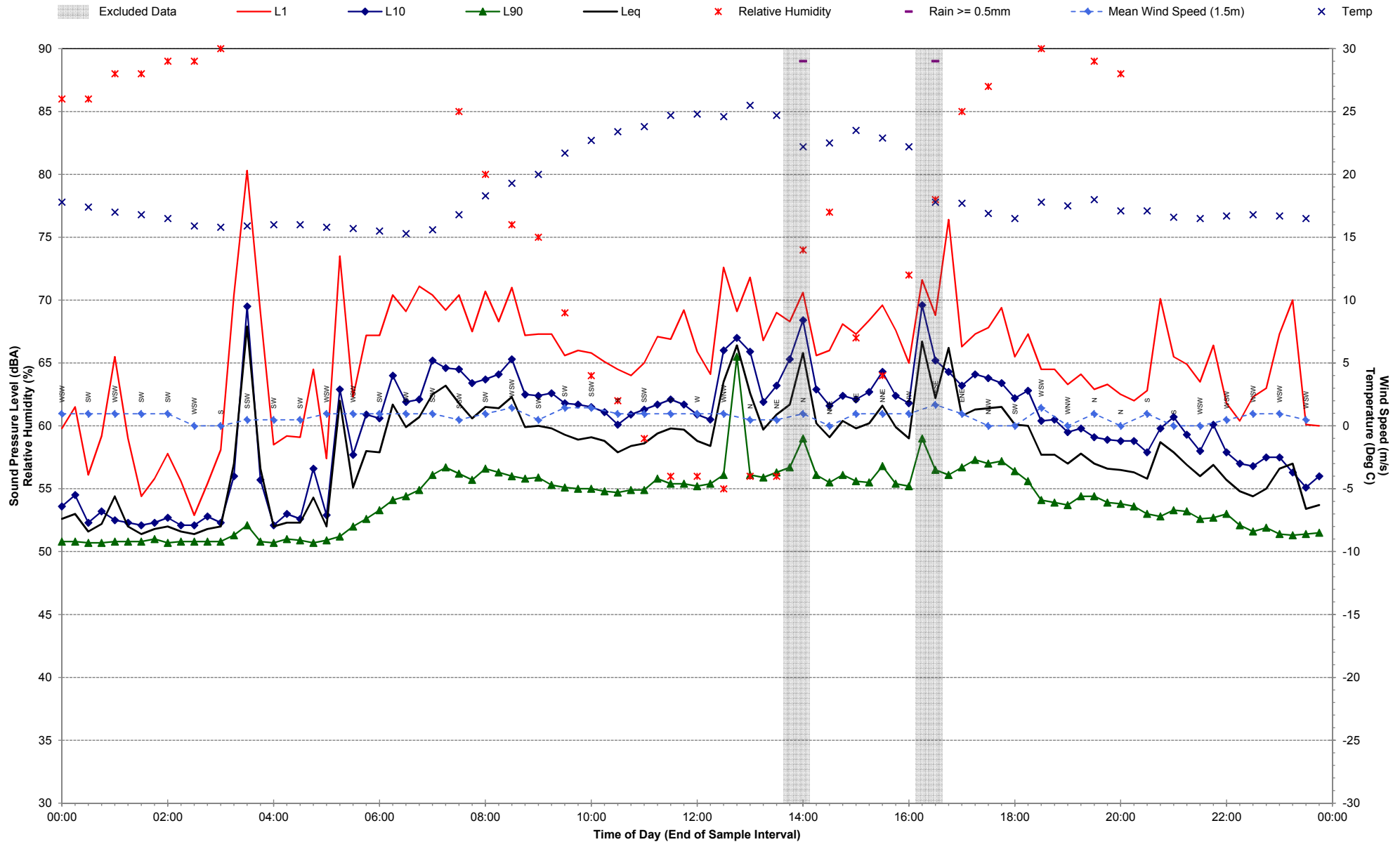
Statistical Ambient Noise Levels

Location 3 - St Andrew's Hospital - Monday, 10 May 2010



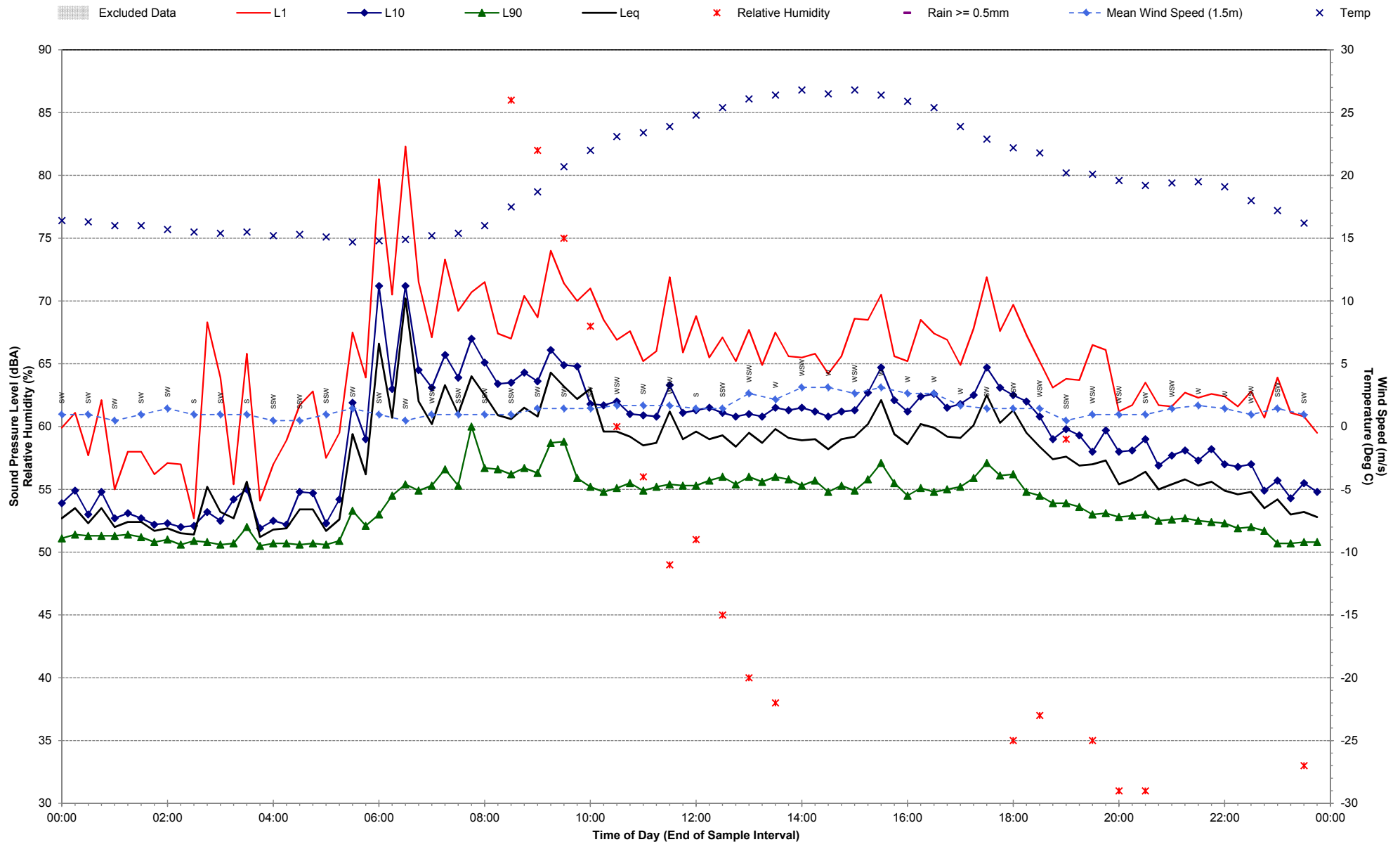
Statistical Ambient Noise Levels

Location 3 - St Andrew's Hospital - Tuesday, 11 May 2010



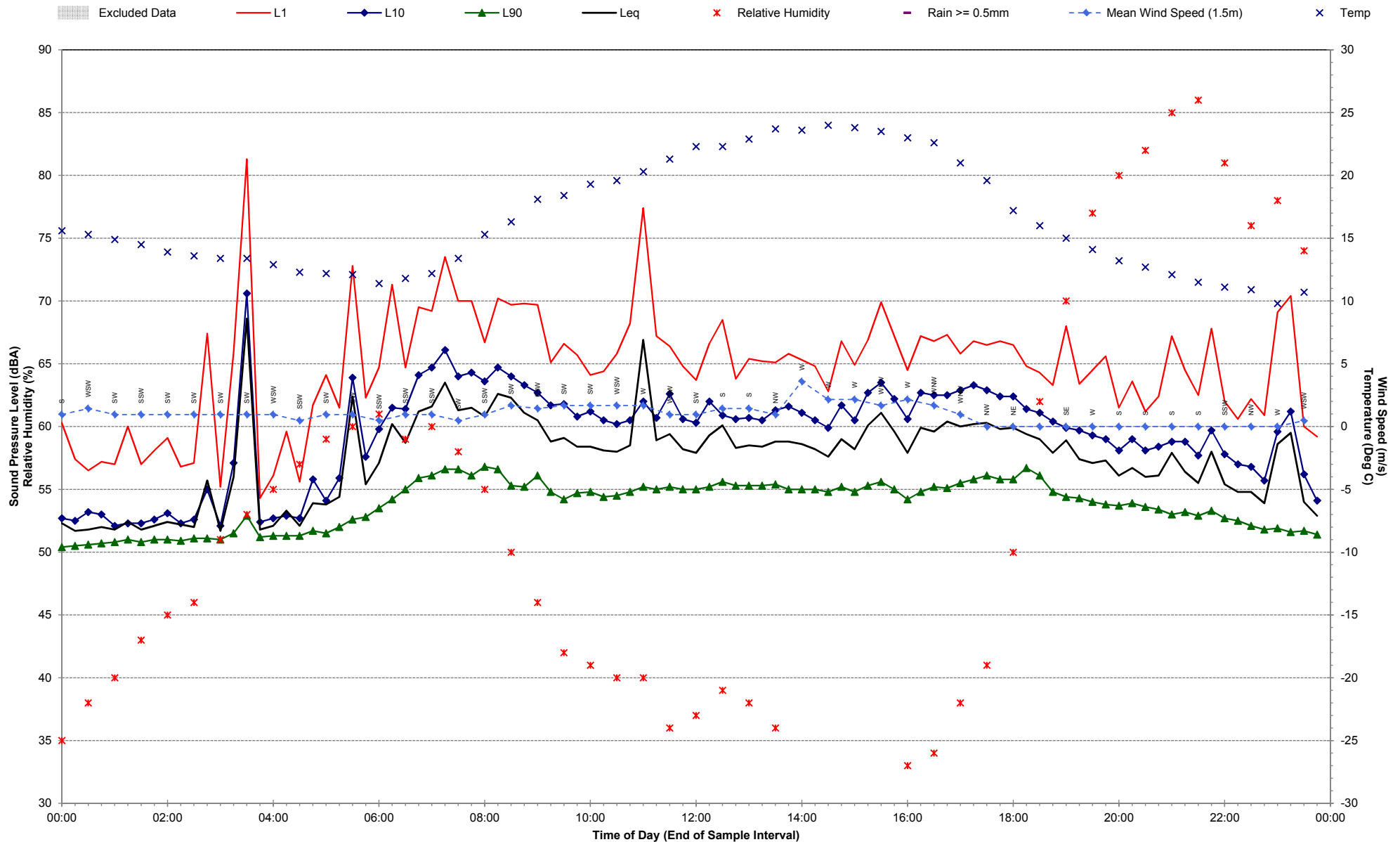
Statistical Ambient Noise Levels

Location 3 - St Andrew's Hospital - Wednesday, 12 May 2010



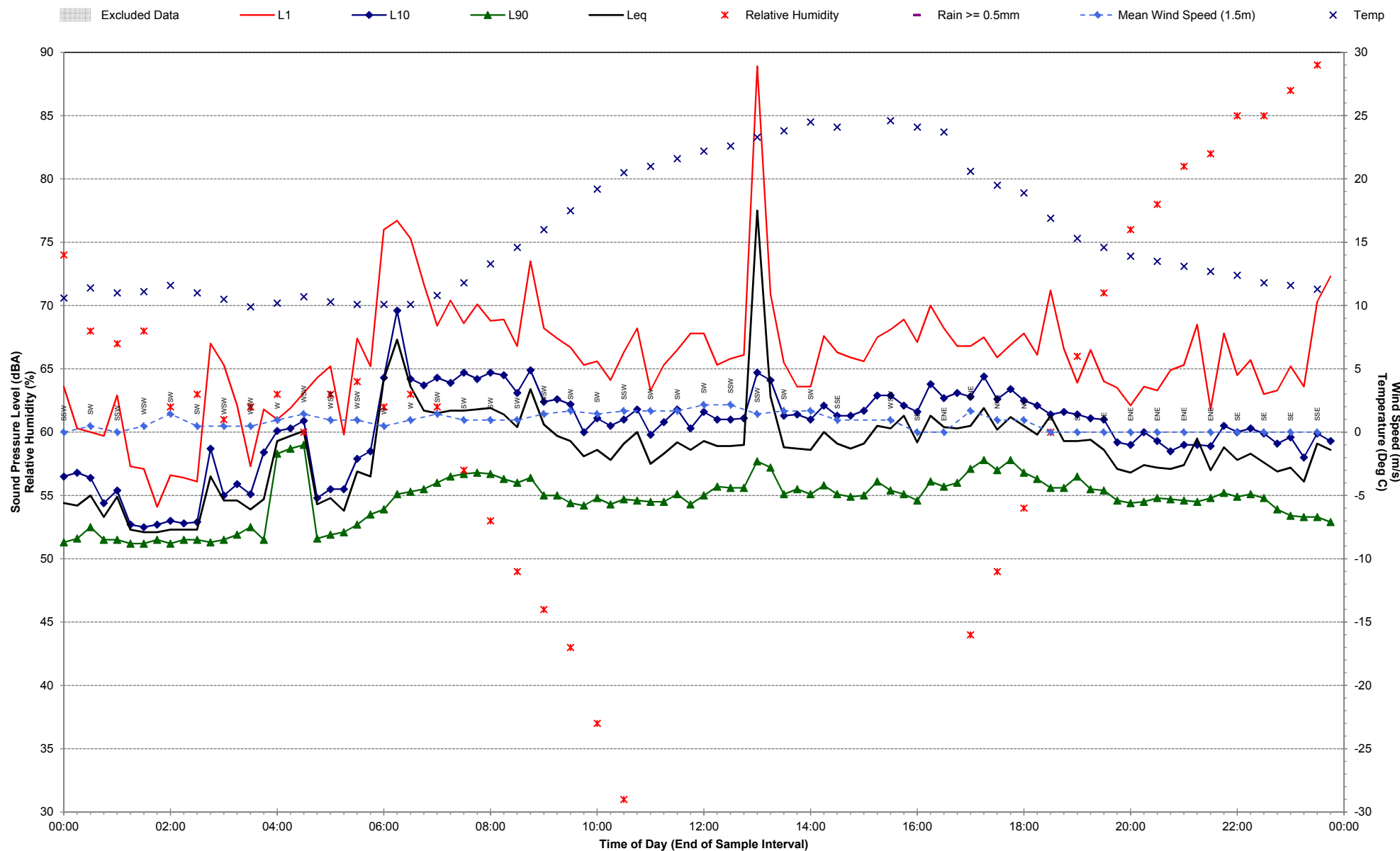
Statistical Ambient Noise Levels

Location 3 - St Andrew's Hospital - Thursday, 13 May 2010

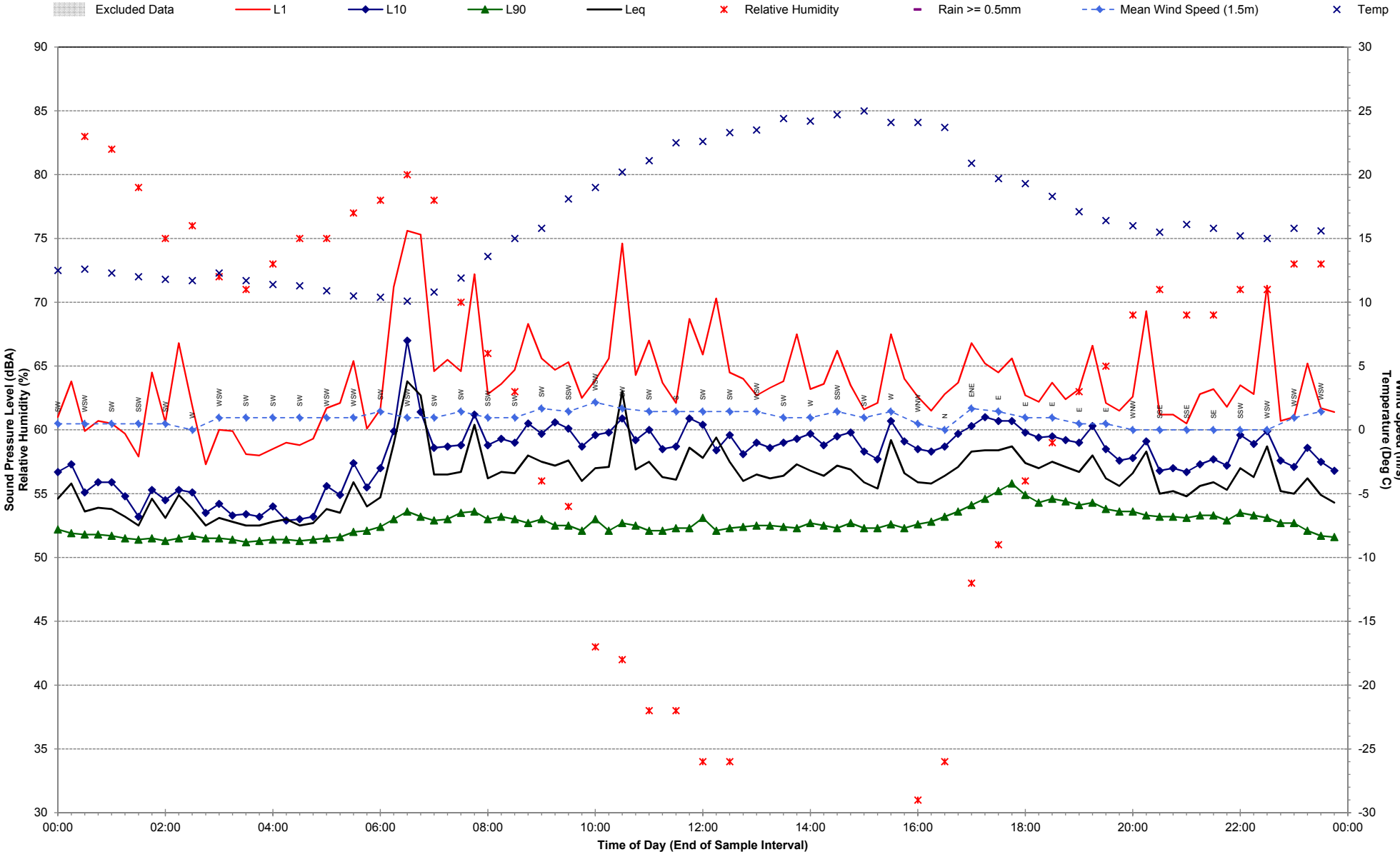


Statistical Ambient Noise Levels

Location 3 - St Andrew's Hospital - Friday, 14 May 2010

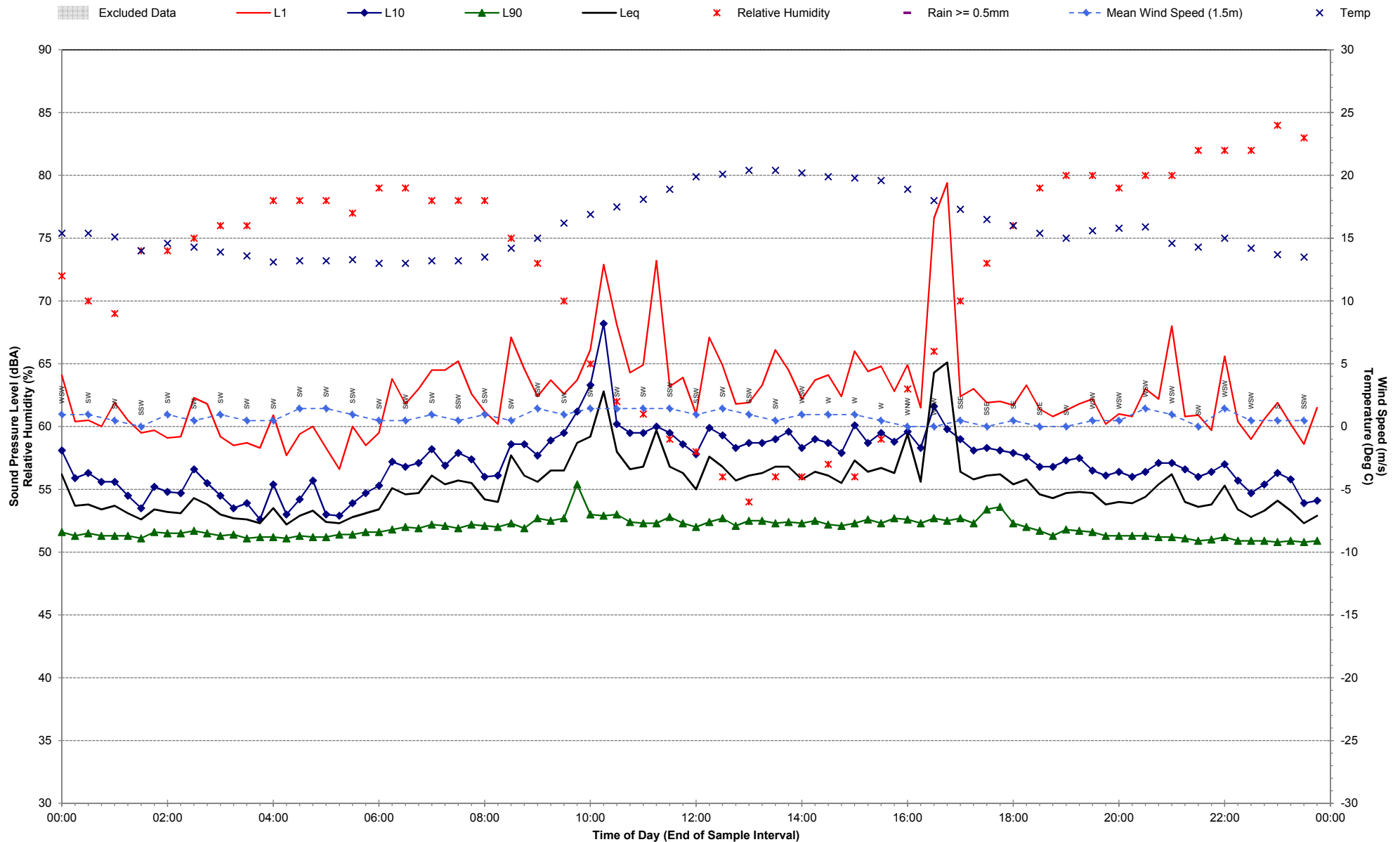


Location 3 - St Andrew's Hospital - Saturday, 15 May 2010

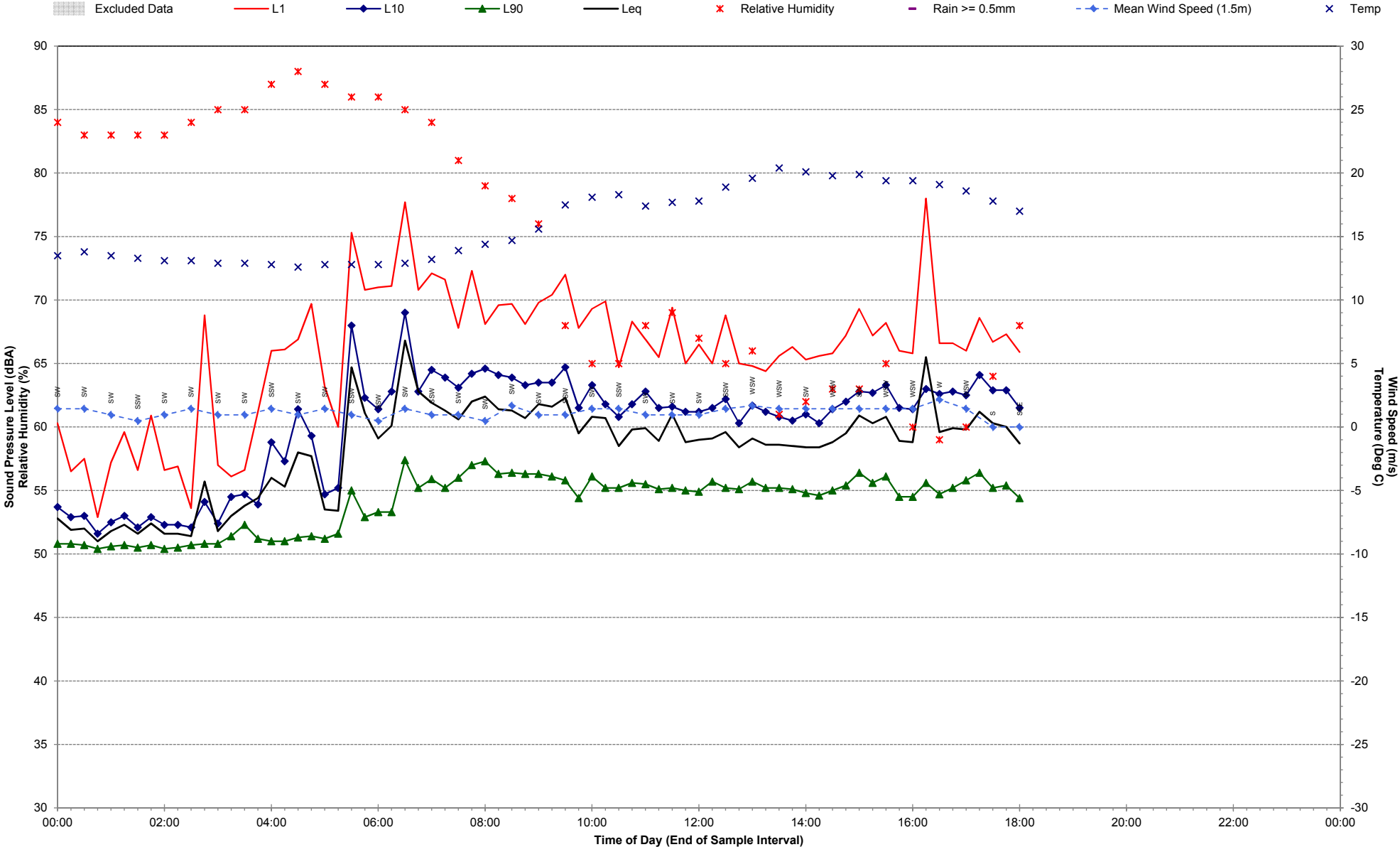


Statistical Ambient Noise Levels

Location 3 - St Andrew's Hospital - Sunday, 16 May 2010

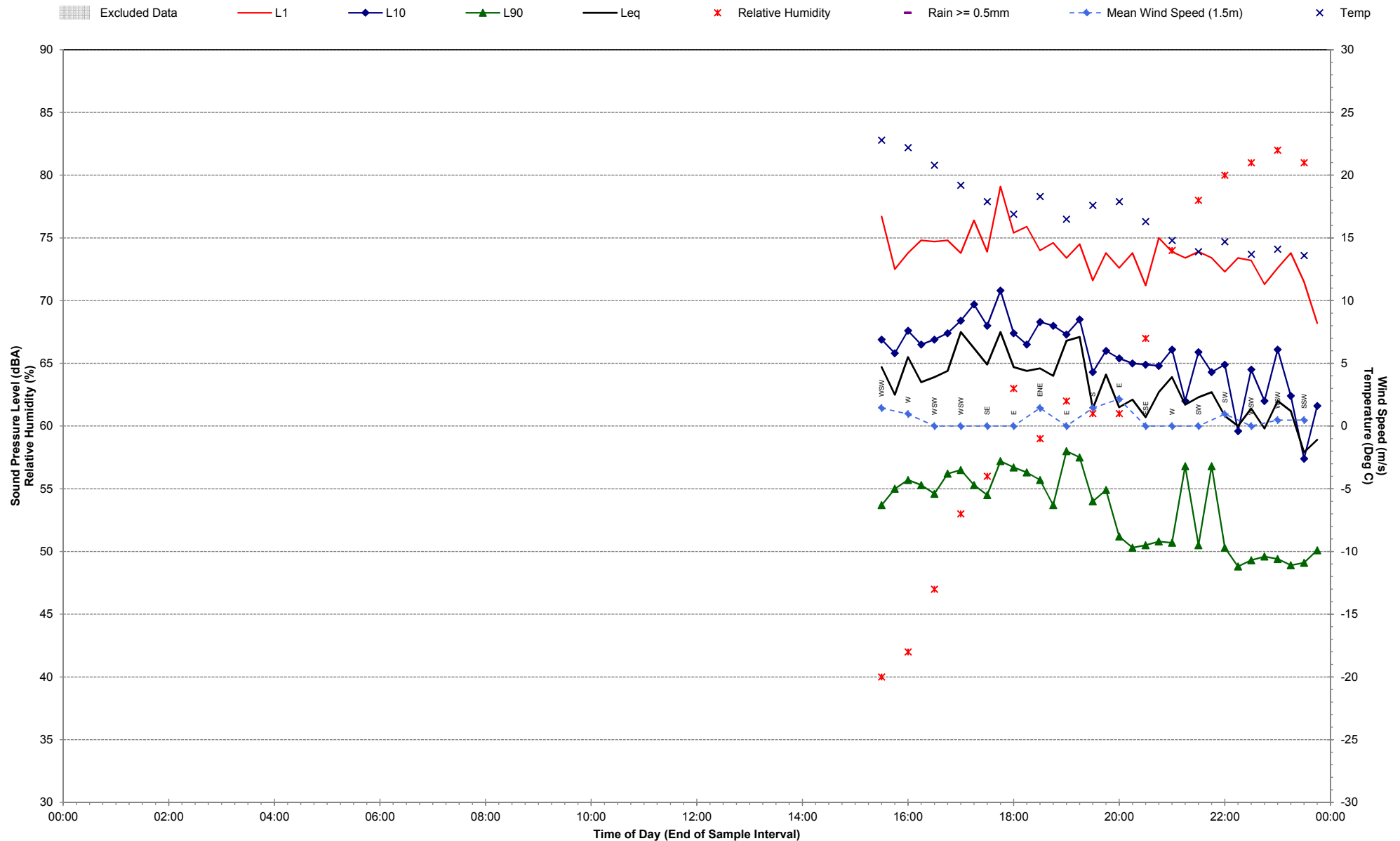


Location 3 - St Andrew's Hospital - Monday, 17 May 2010



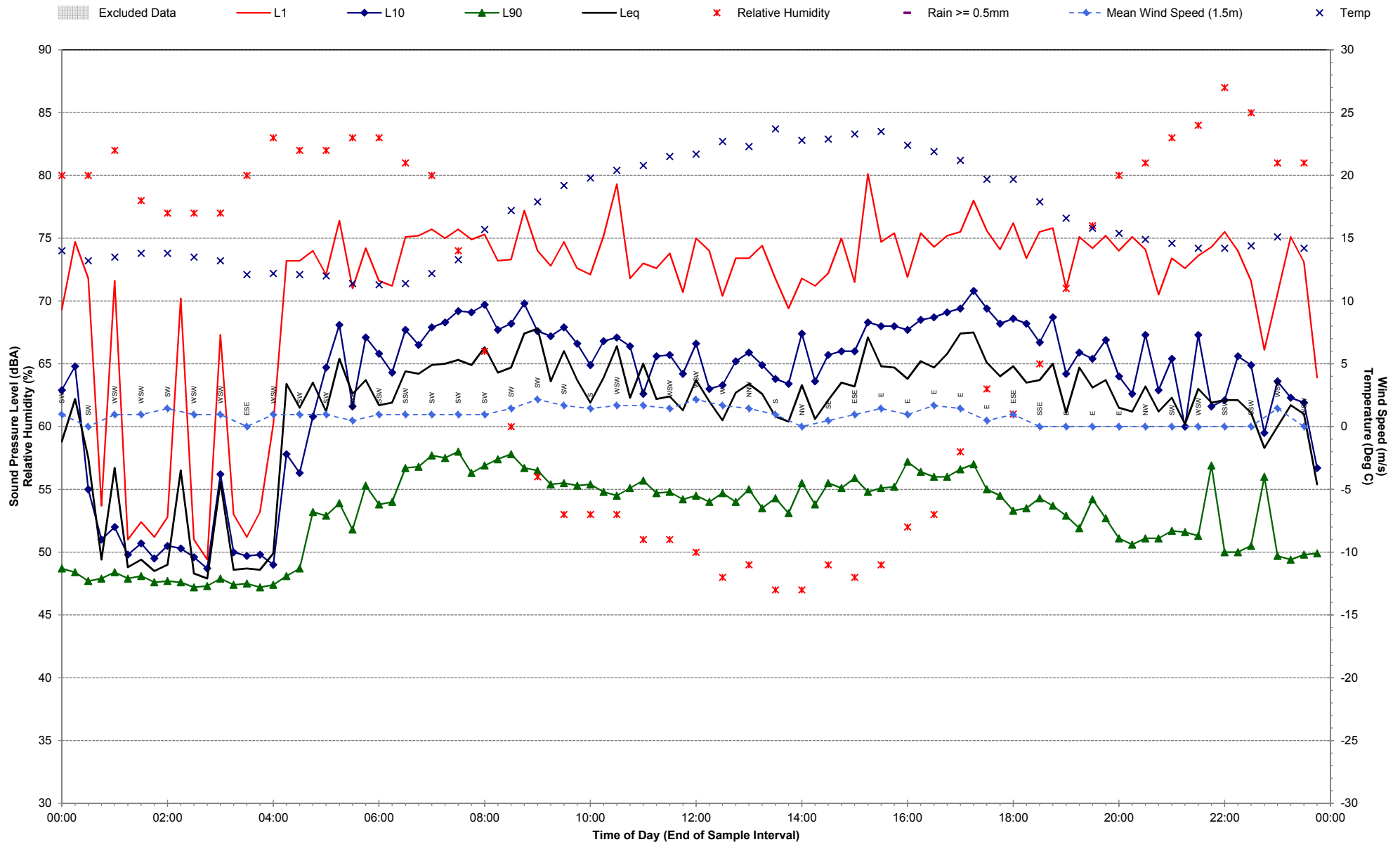
Statistical Ambient Noise Levels

Location 4 - Parkland Cres - Tuesday, 18 May 2010

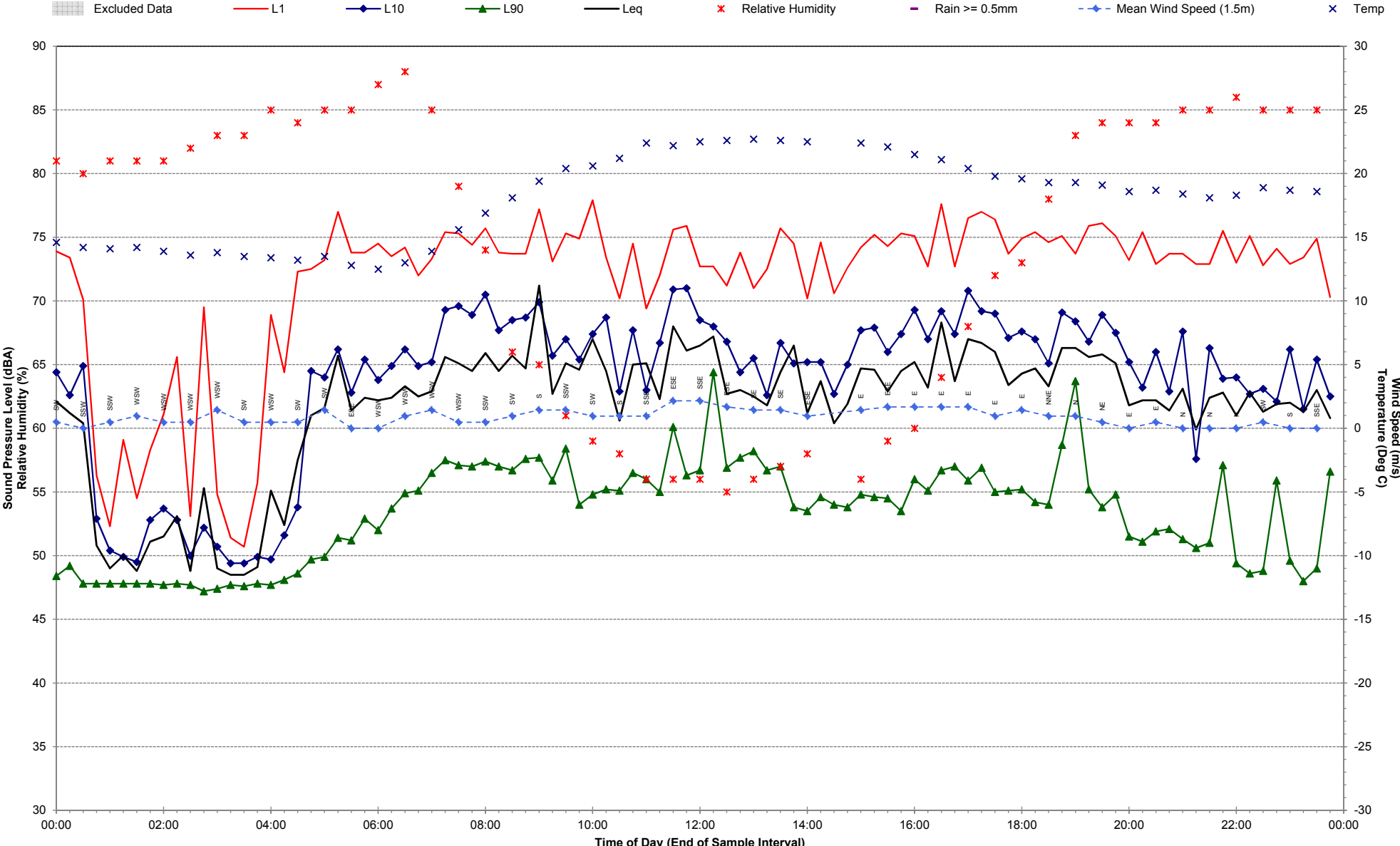


Statistical Ambient Noise Levels

Location 4 - Parkland Cres - Wednesday, 19 May 2010

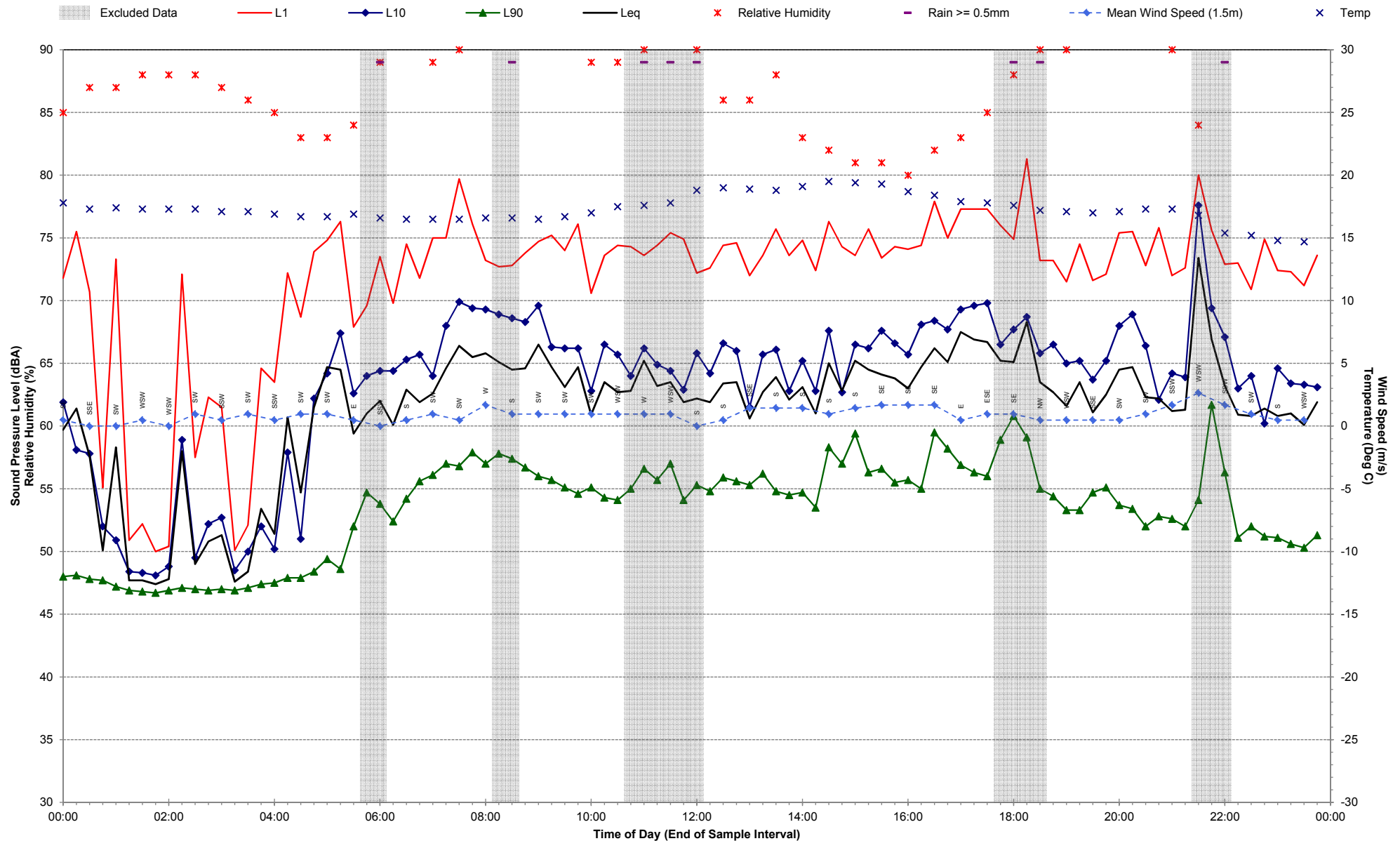


Location 4 - Parkland Cres - Thursday, 20 May 2010



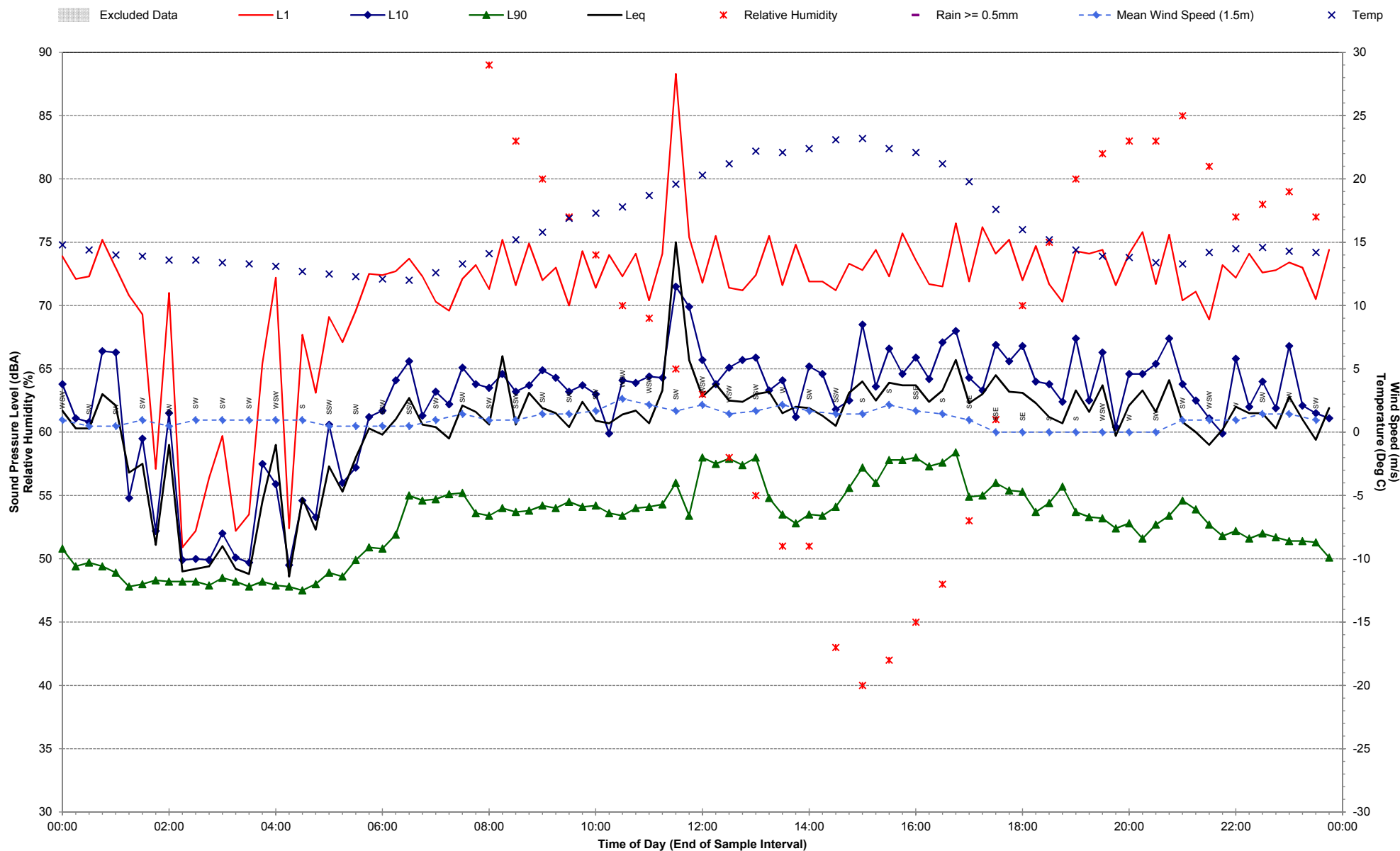
Statistical Ambient Noise Levels

Location 4 - Parkland Cres - Friday, 21 May 2010

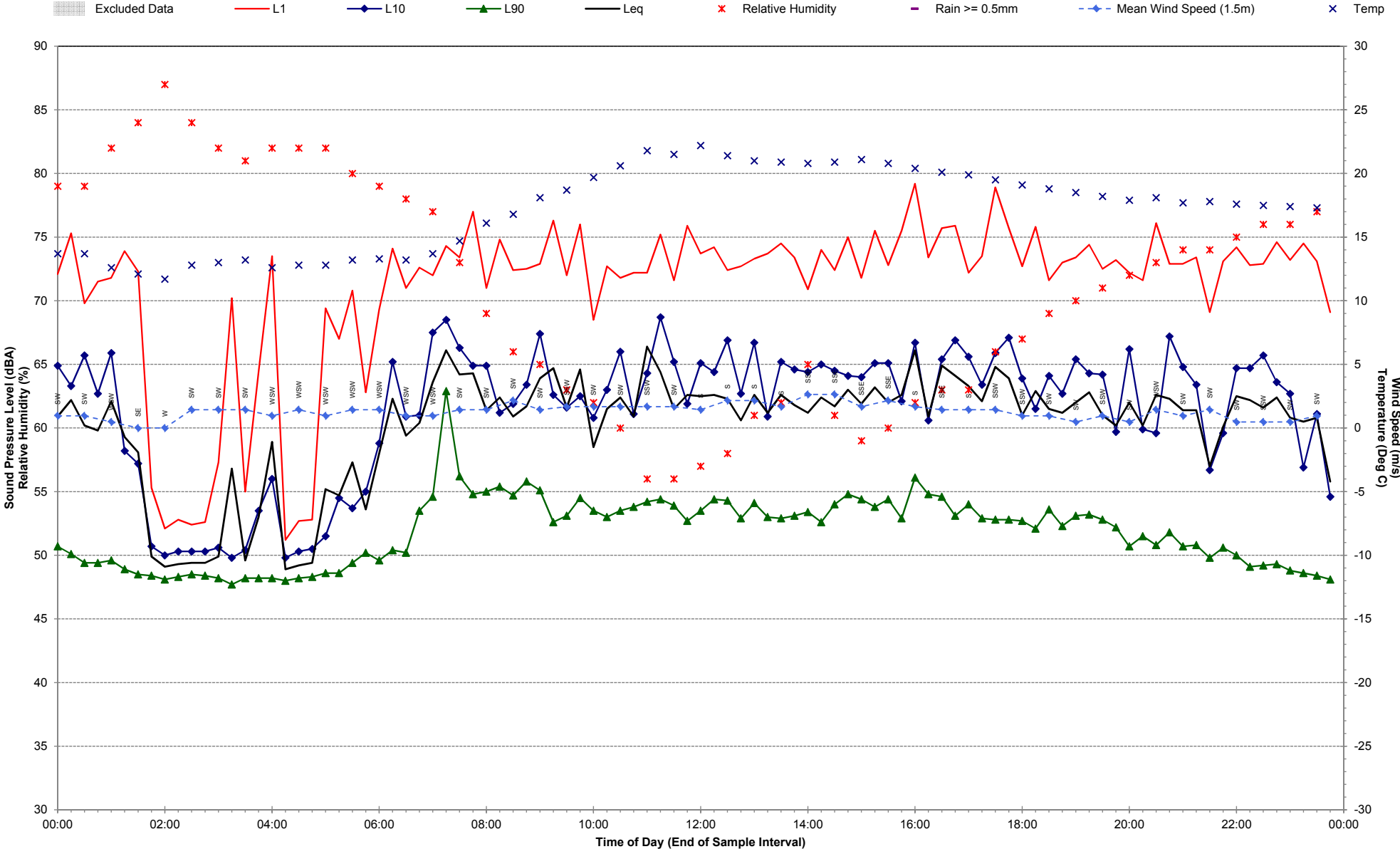


Statistical Ambient Noise Levels

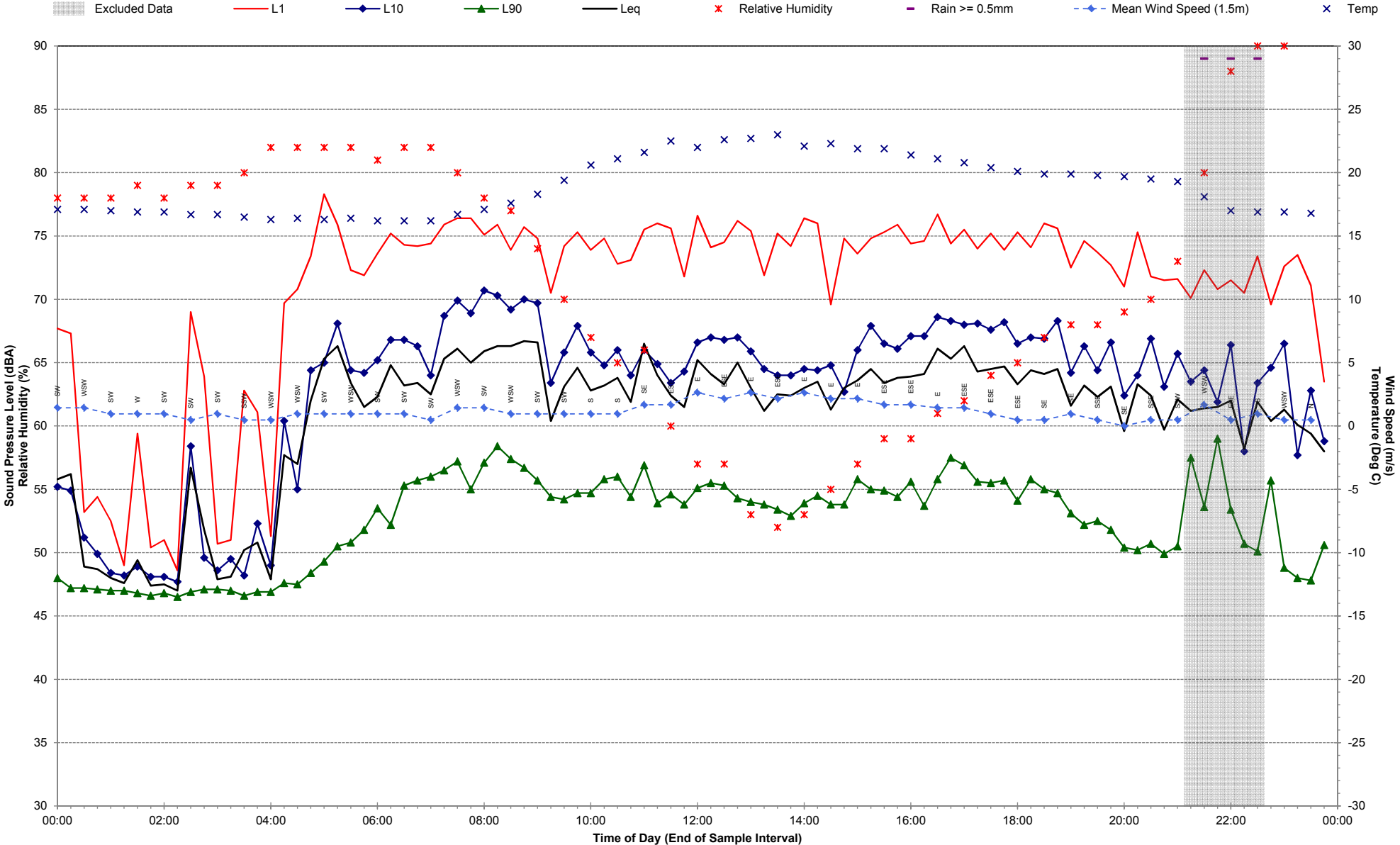
Location 4 - Parkland Cres - Saturday, 22 May 2010

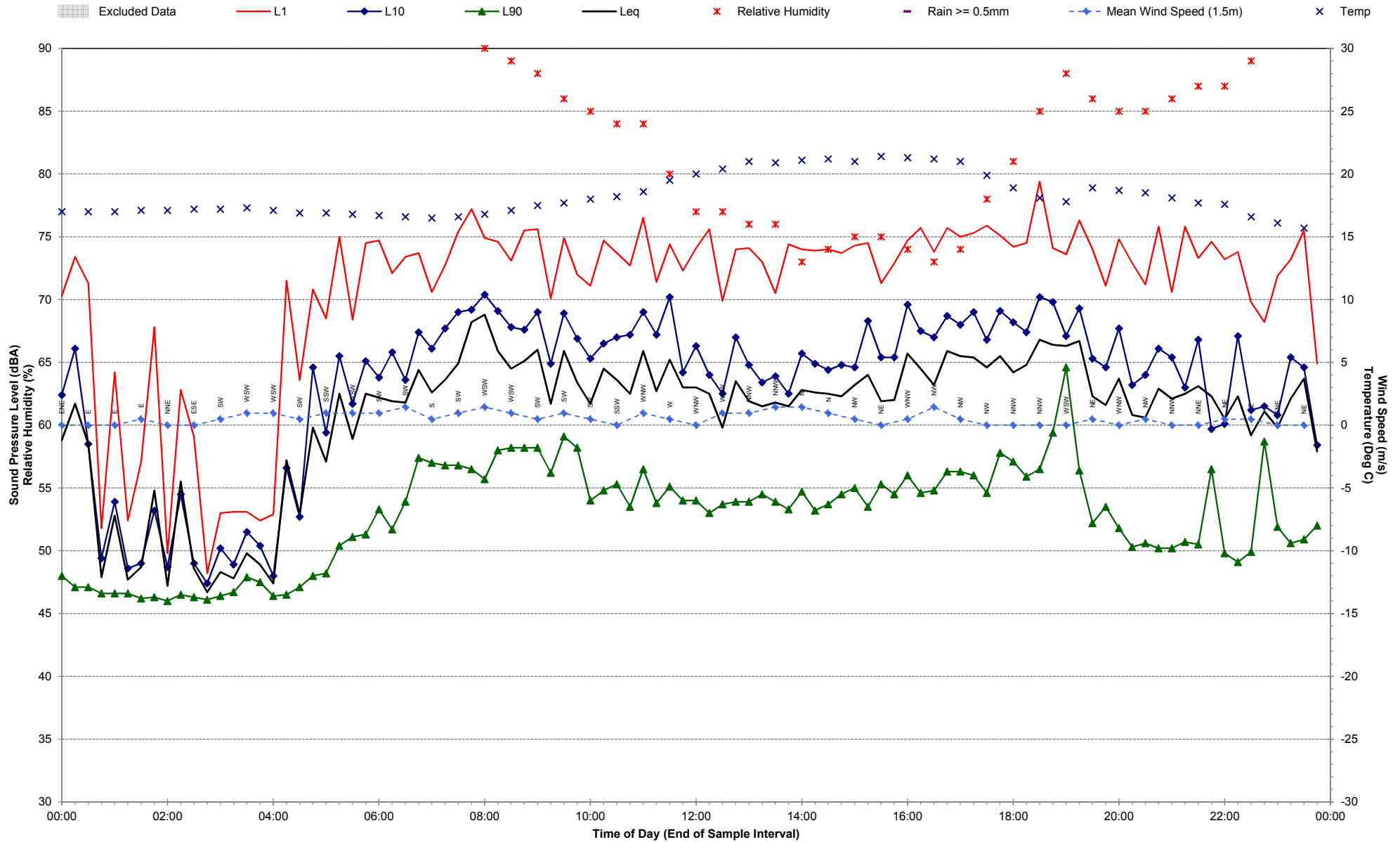


Location 4 - Parkland Cres - Sunday, 23 May 2010



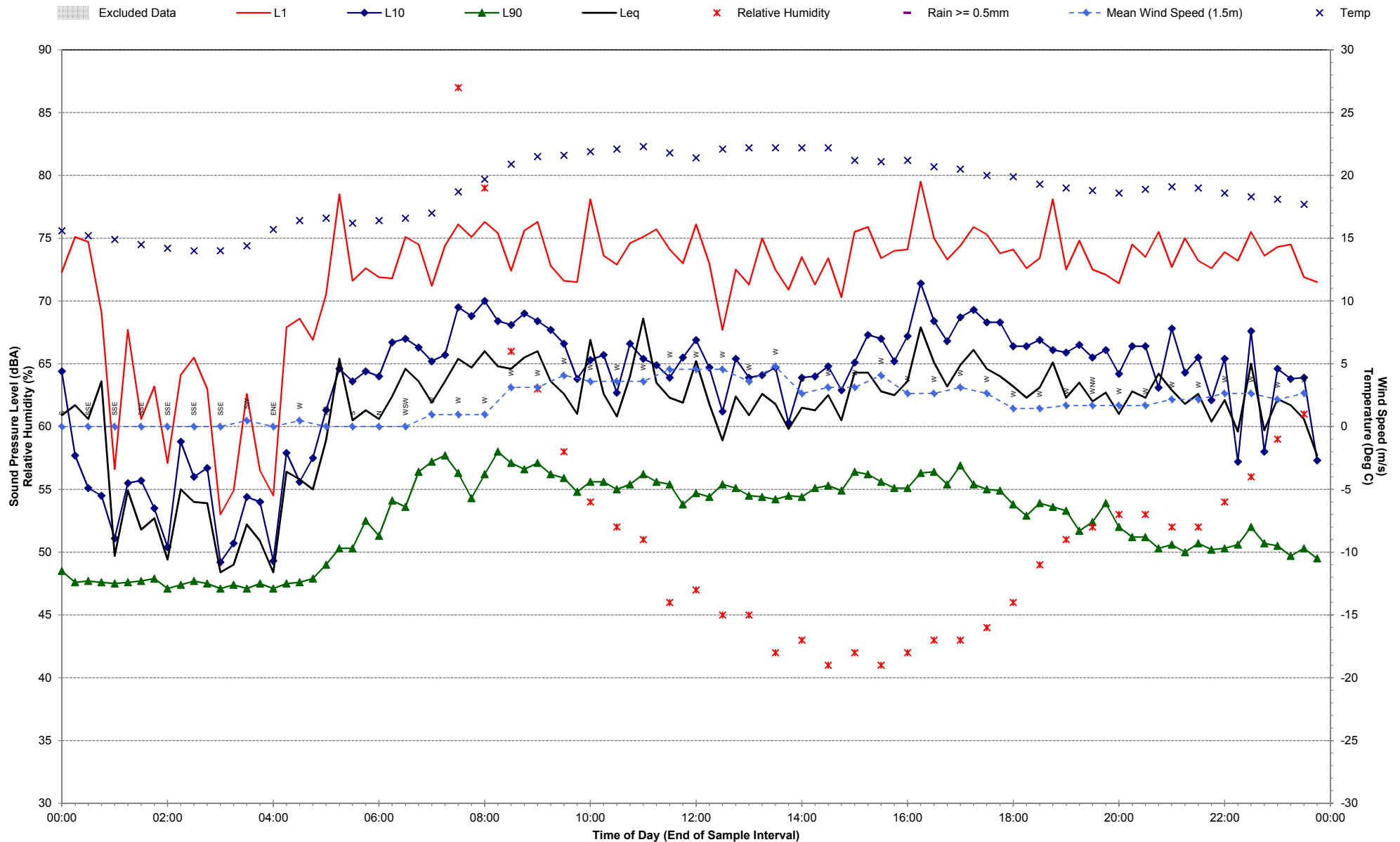
Location 4 - Parkland Cres - Monday, 24 May 2010



Location 4 - Parkland Cres - Tuesday, 25 May 2010

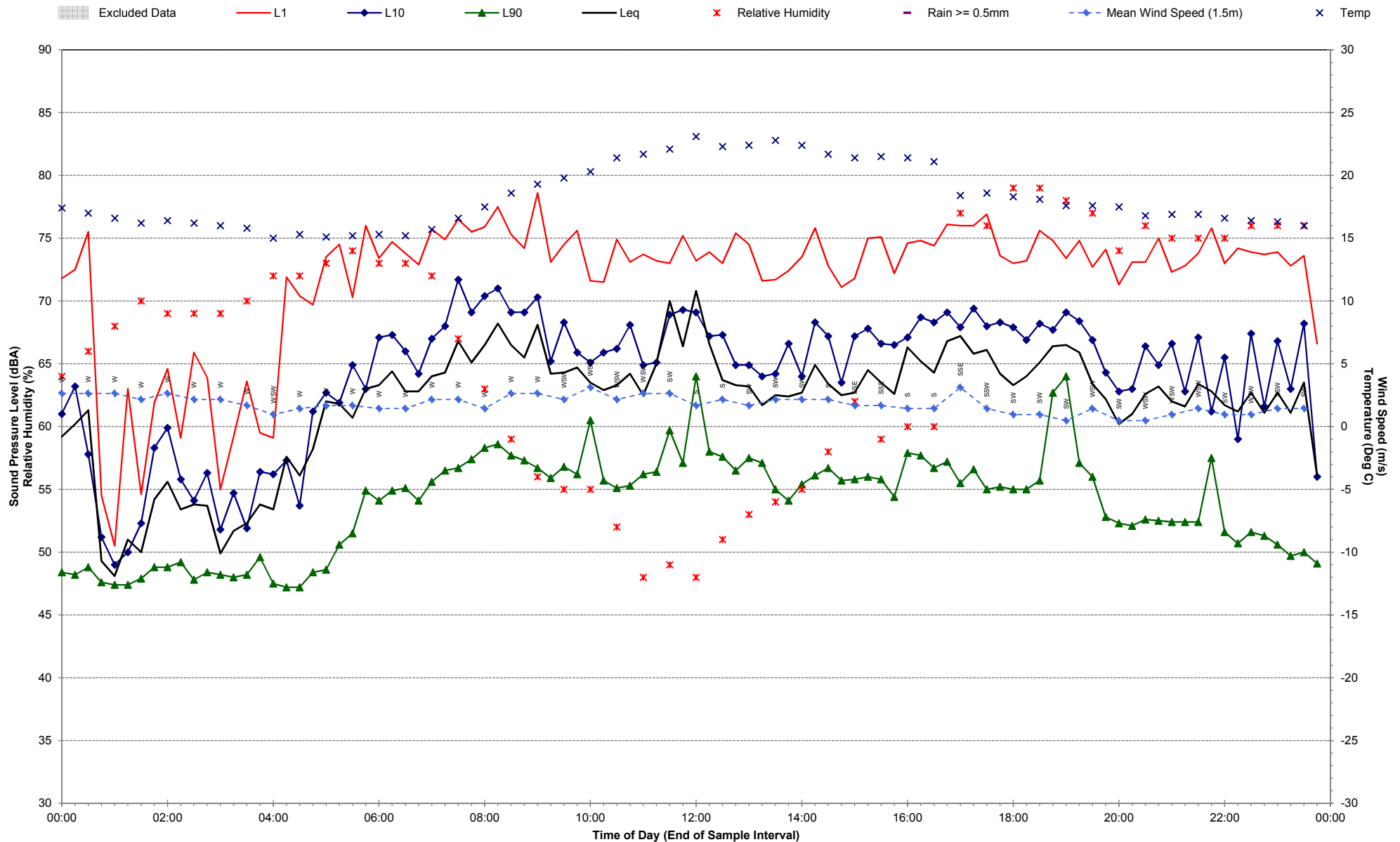
Statistical Ambient Noise Levels

Location 4 - Parkland Cres - Wednesday, 26 May 2010

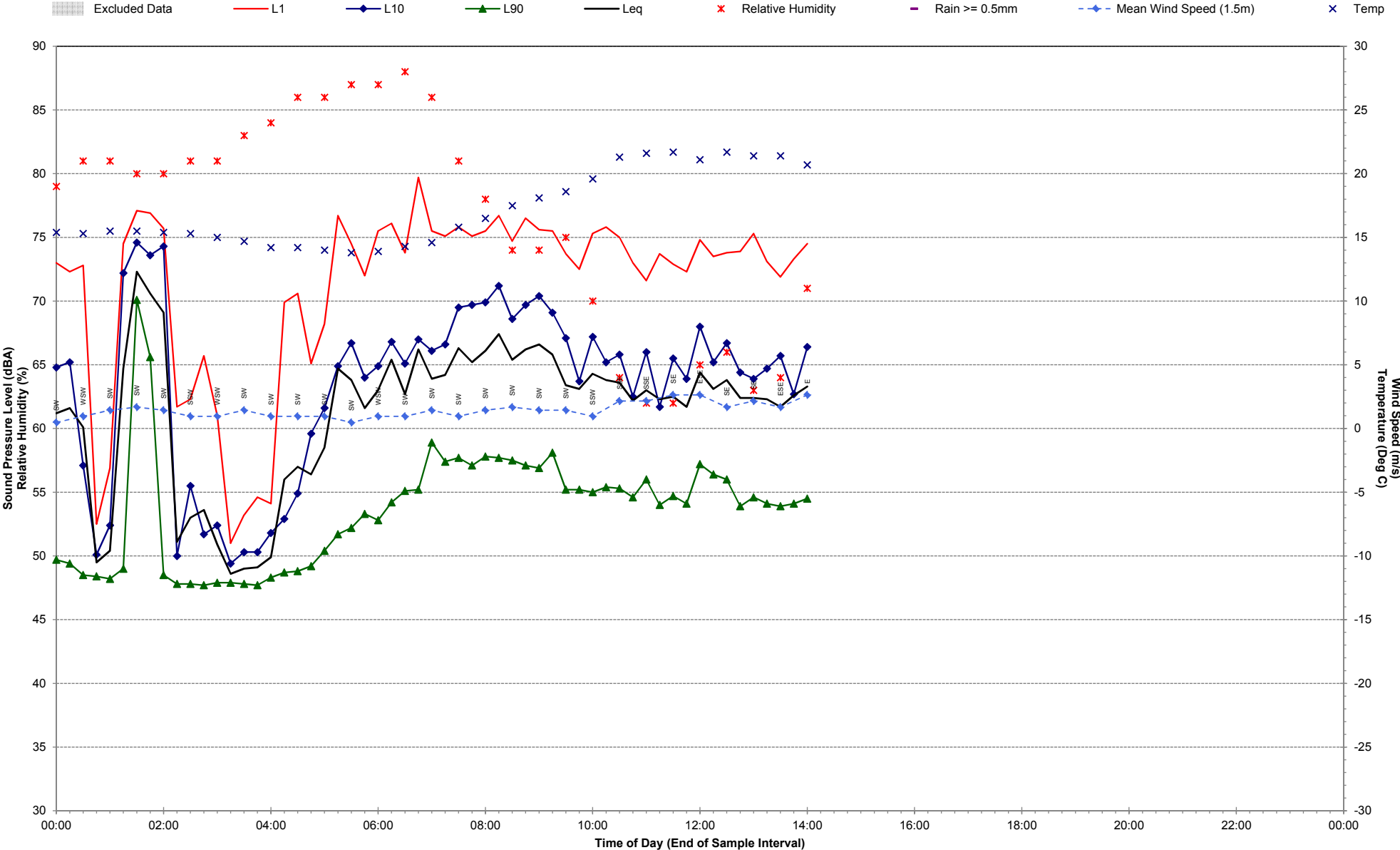


Statistical Ambient Noise Levels

Location 4 - Parkland Cres - Thursday, 27 May 2010

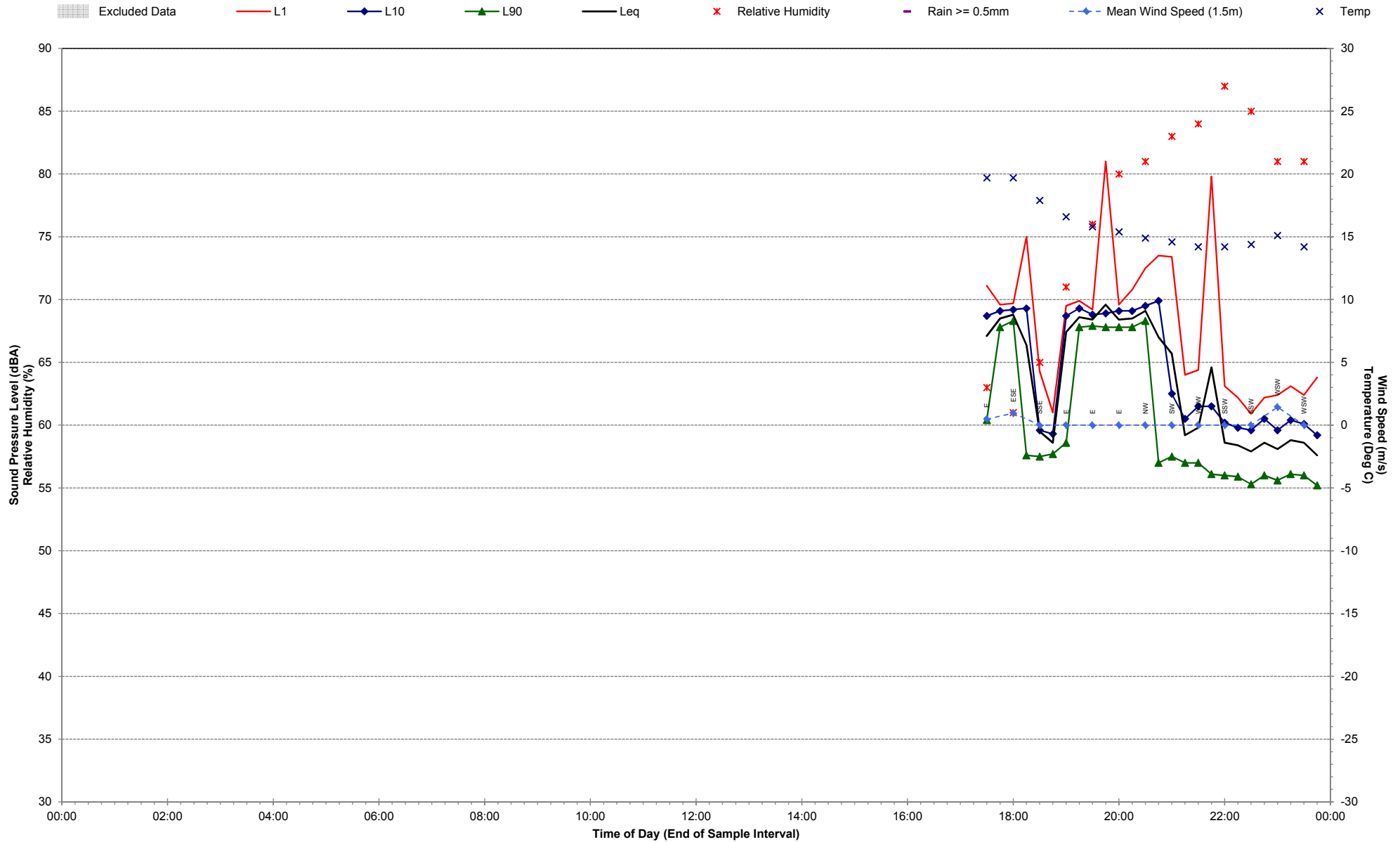


Location 4 - Parkland Cres - Friday, 28 May 2010



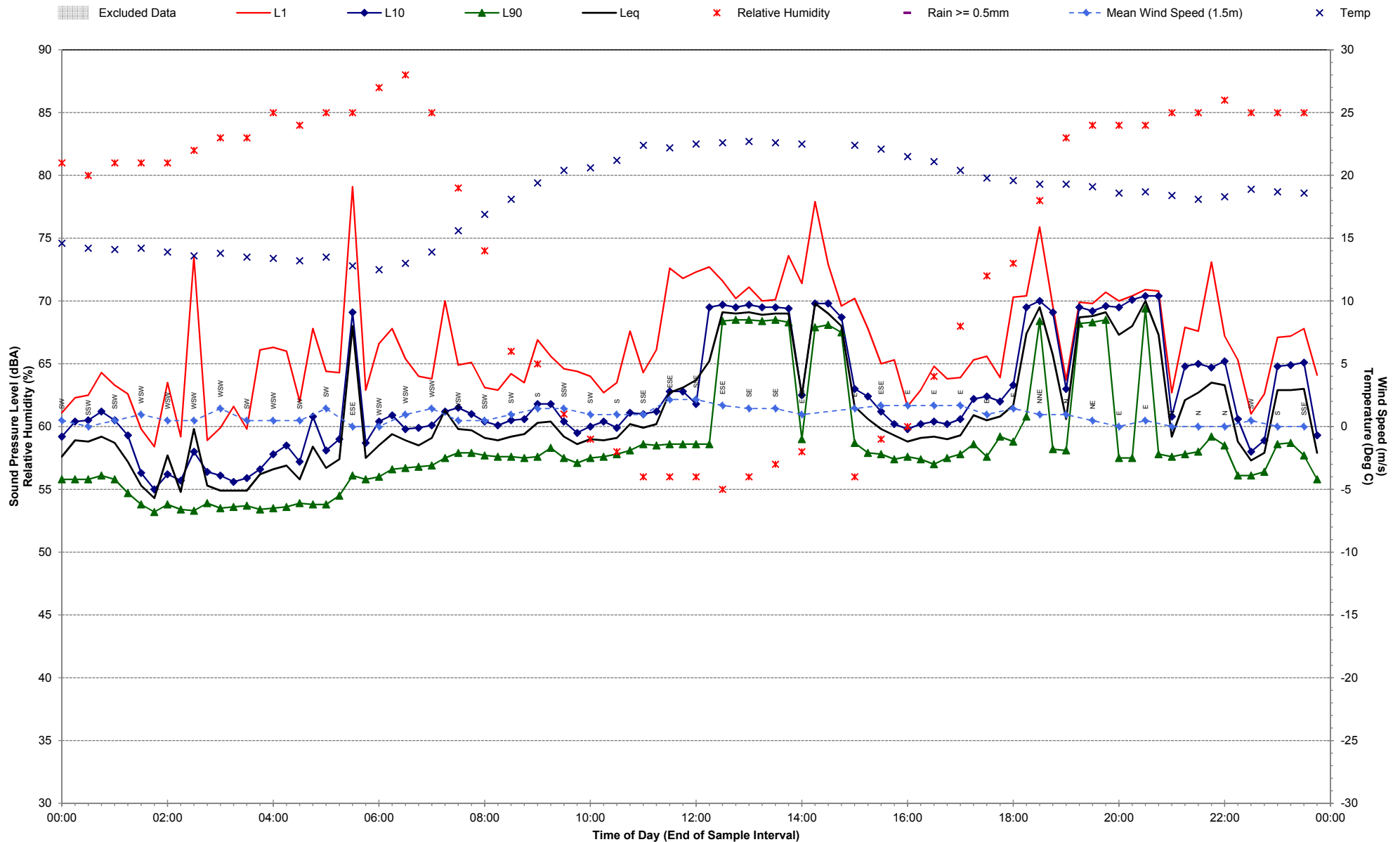
Statistical Ambient Noise Levels

Location 5 - 191 George St - Wednesday, 19 May 2010



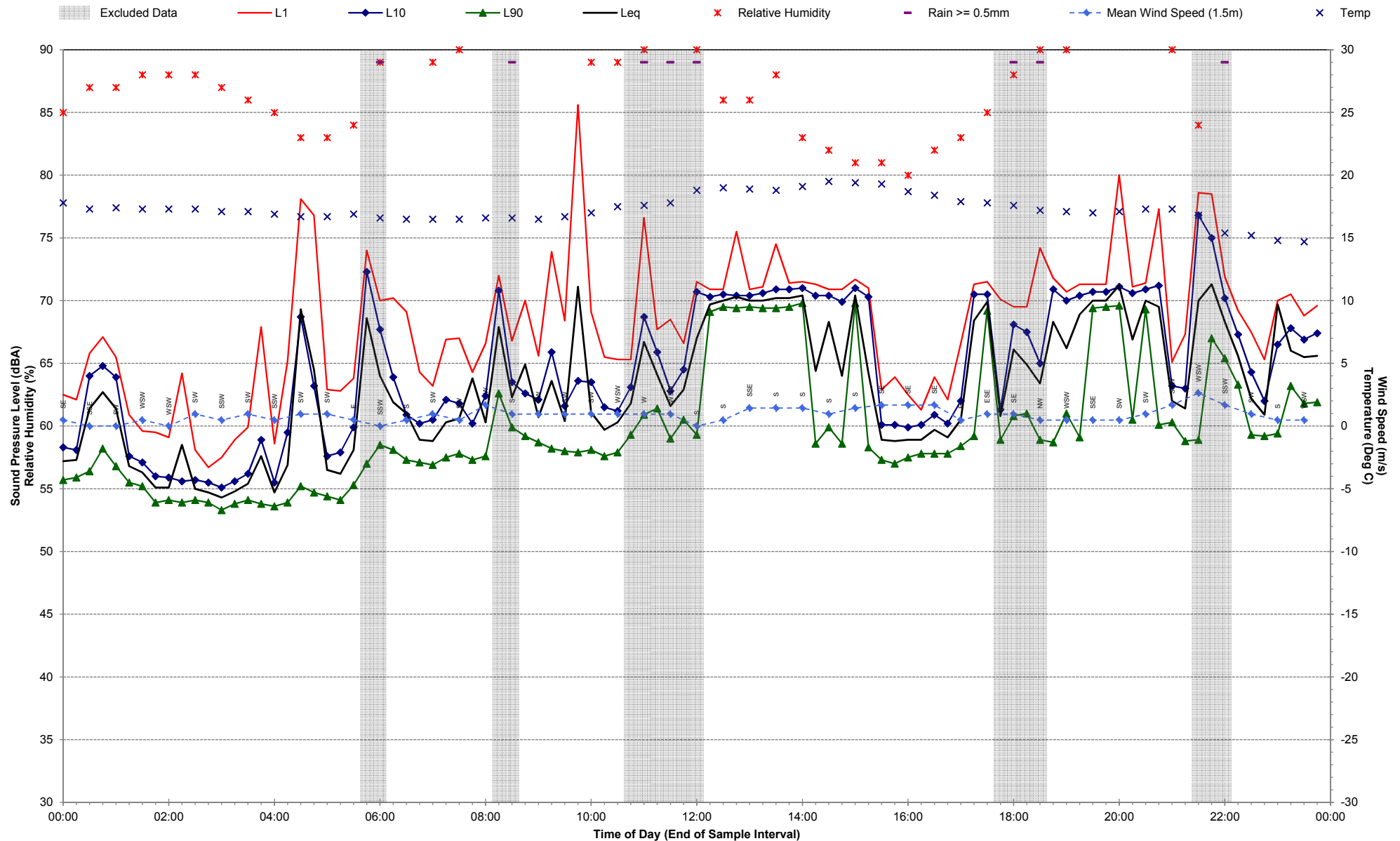
Statistical Ambient Noise Levels

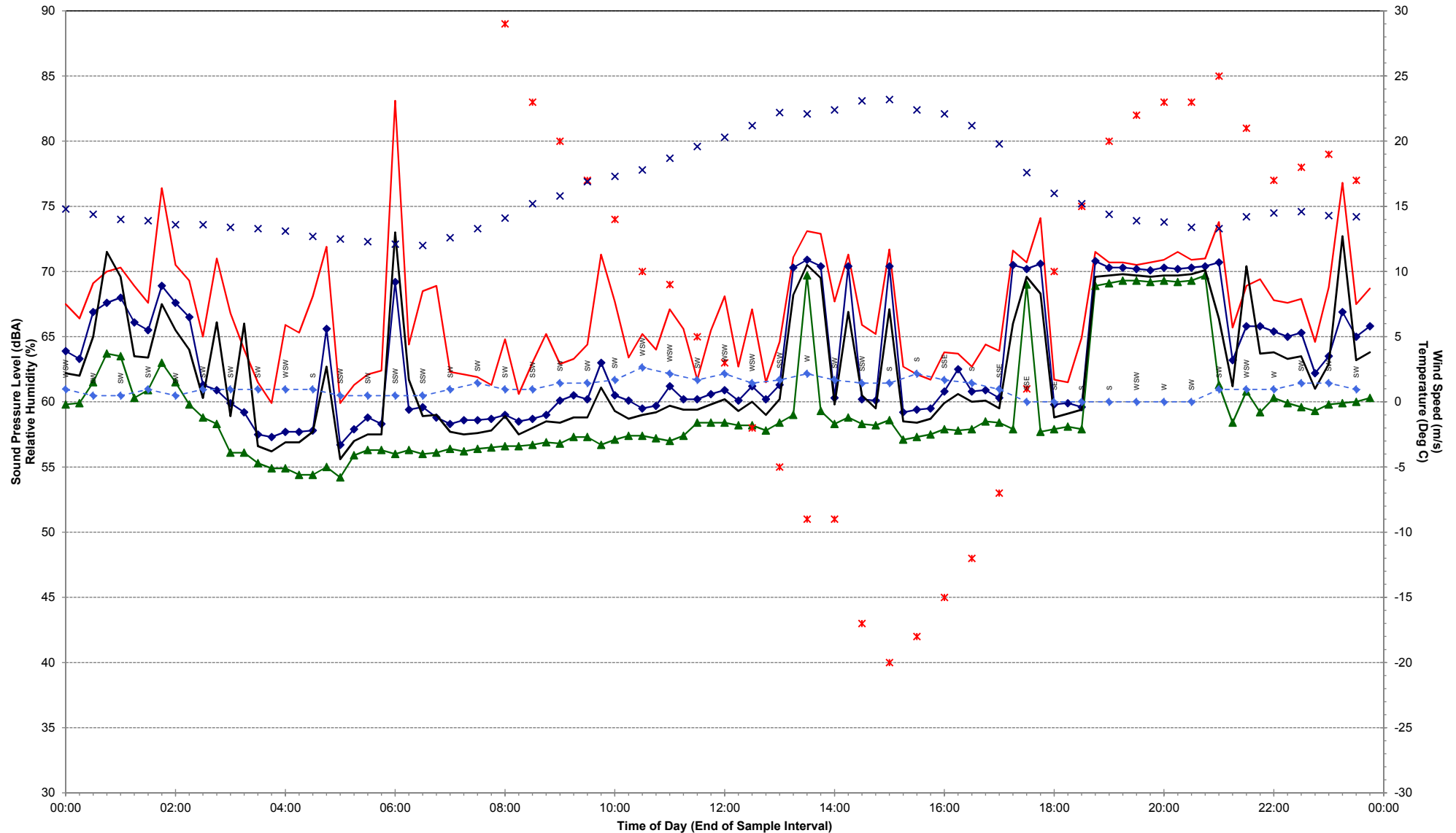
Location 5 - 191 George St - Thursday, 20 May 2010



Statistical Ambient Noise Levels

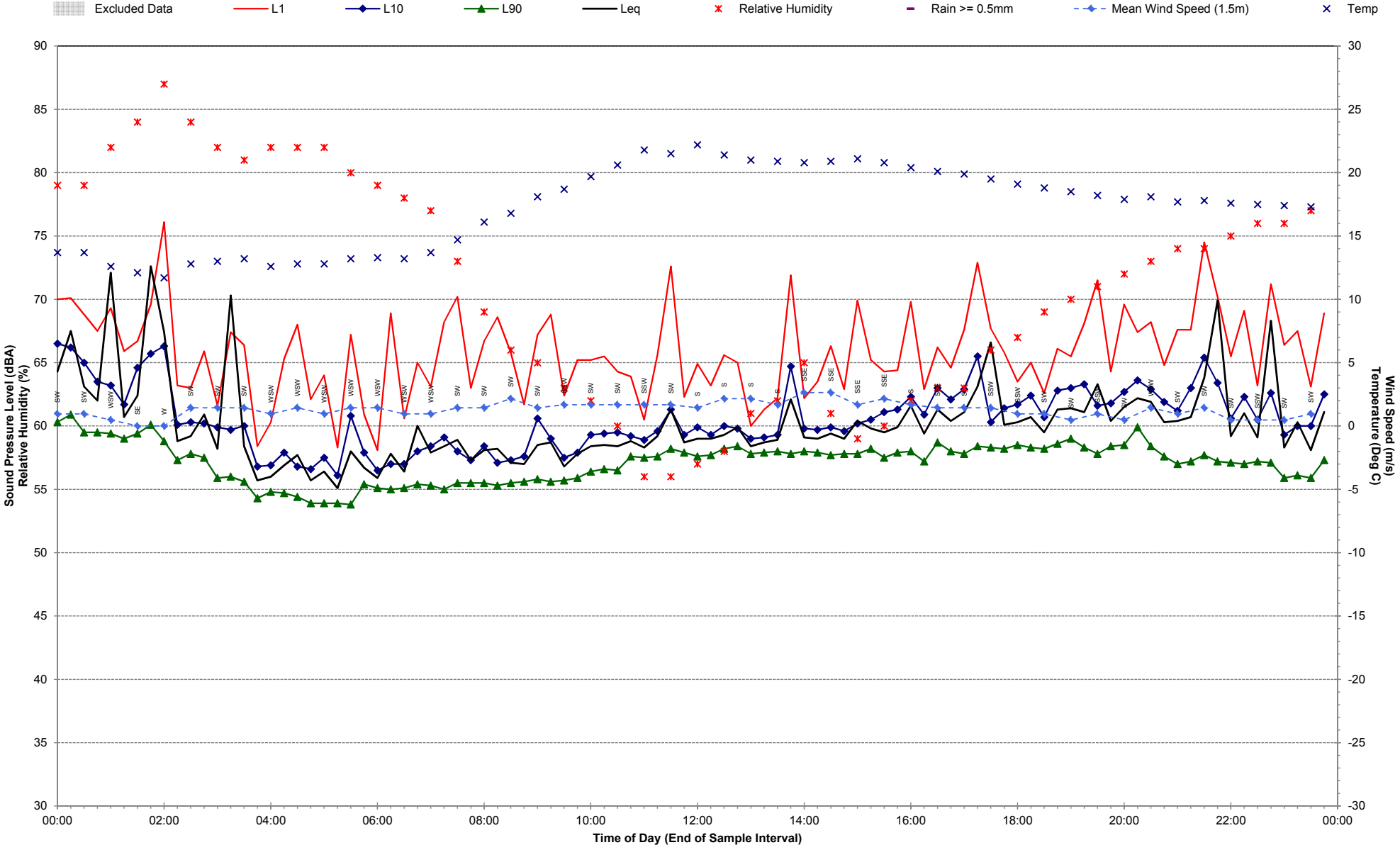
Location 5 - 191 George St - Friday, 21 May 2010



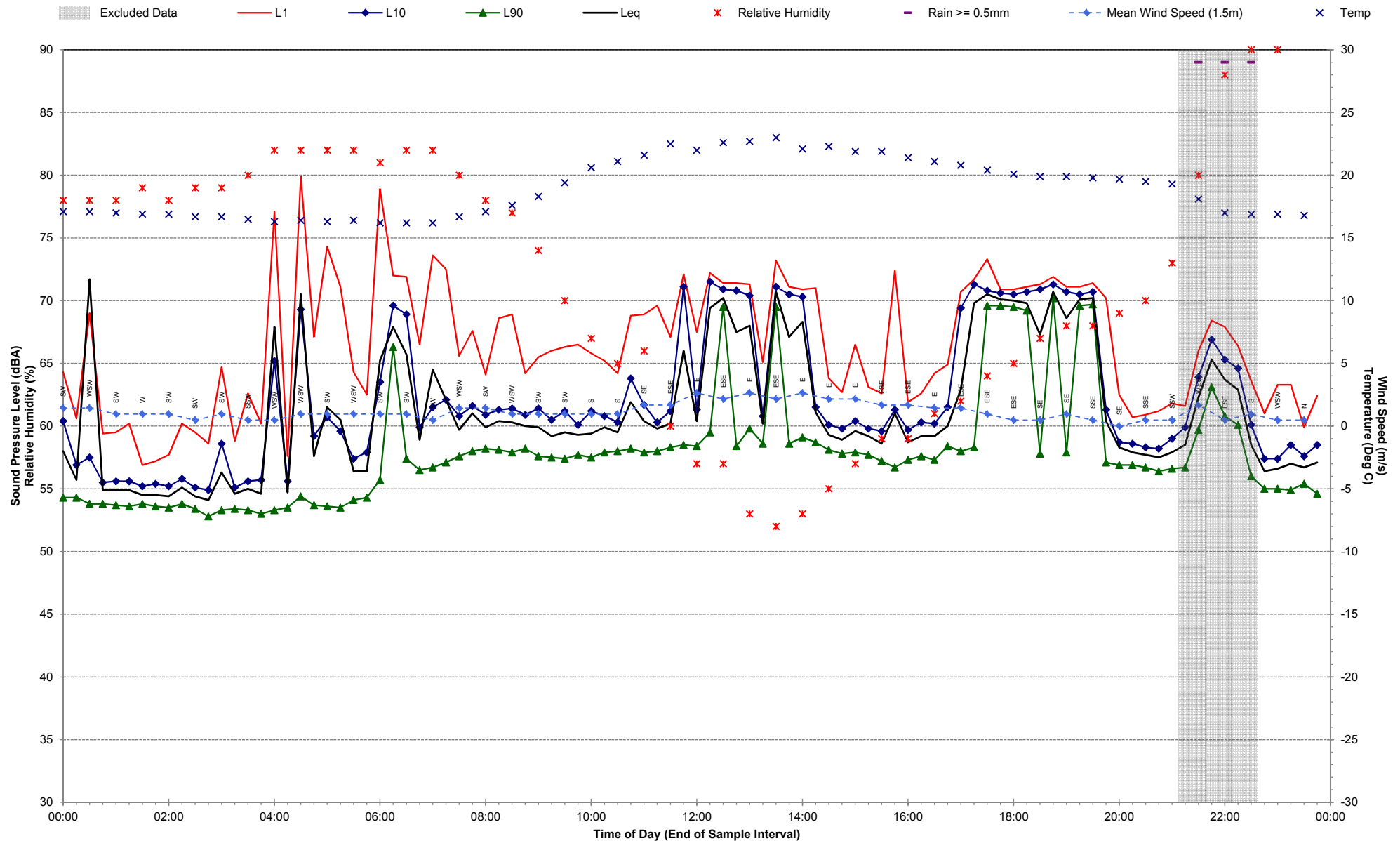


Statistical Ambient Noise Levels

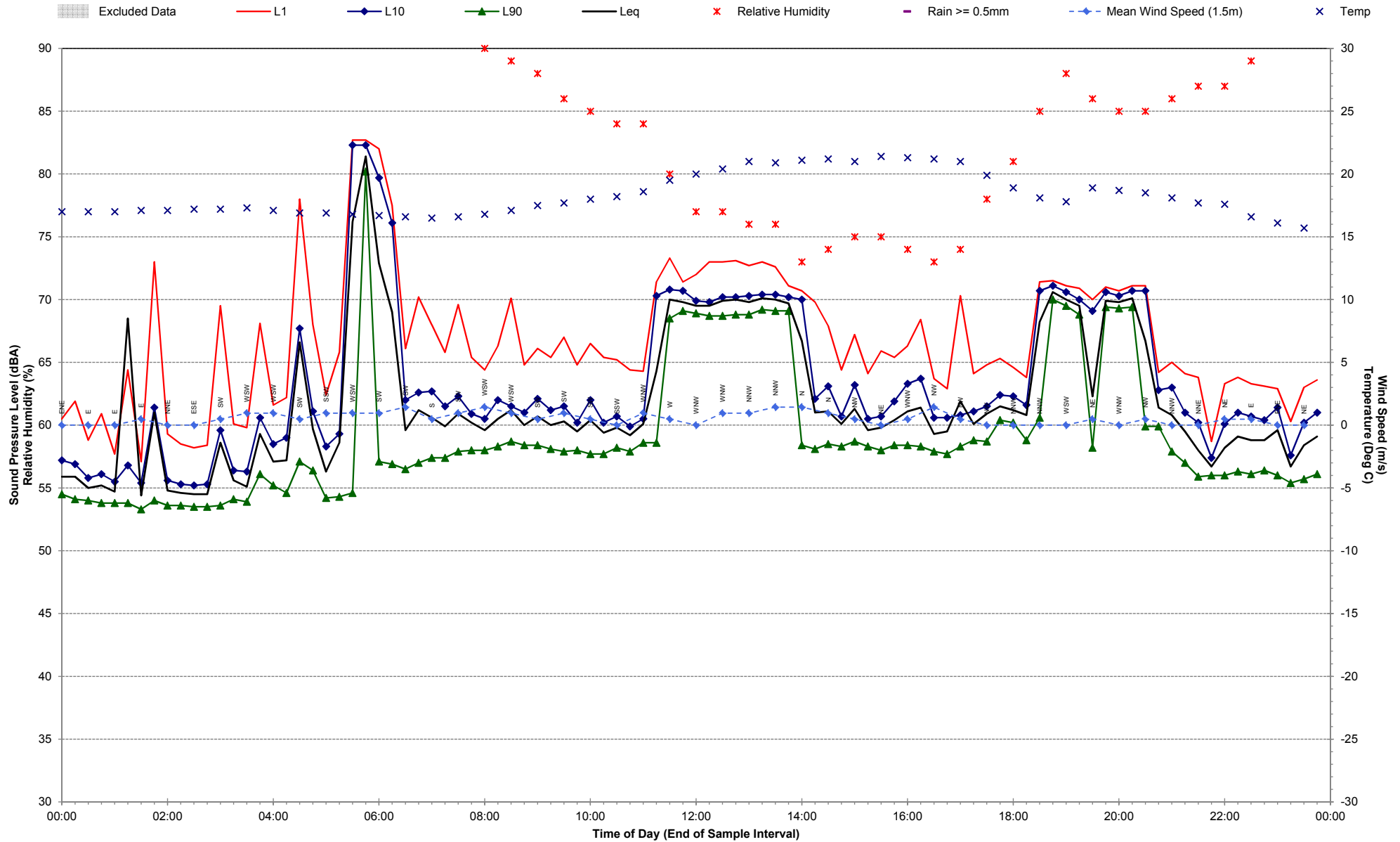
Location 5 - 191 George St - Sunday, 23 May 2010



Location 5 - 191 George St - Monday, 24 May 2010

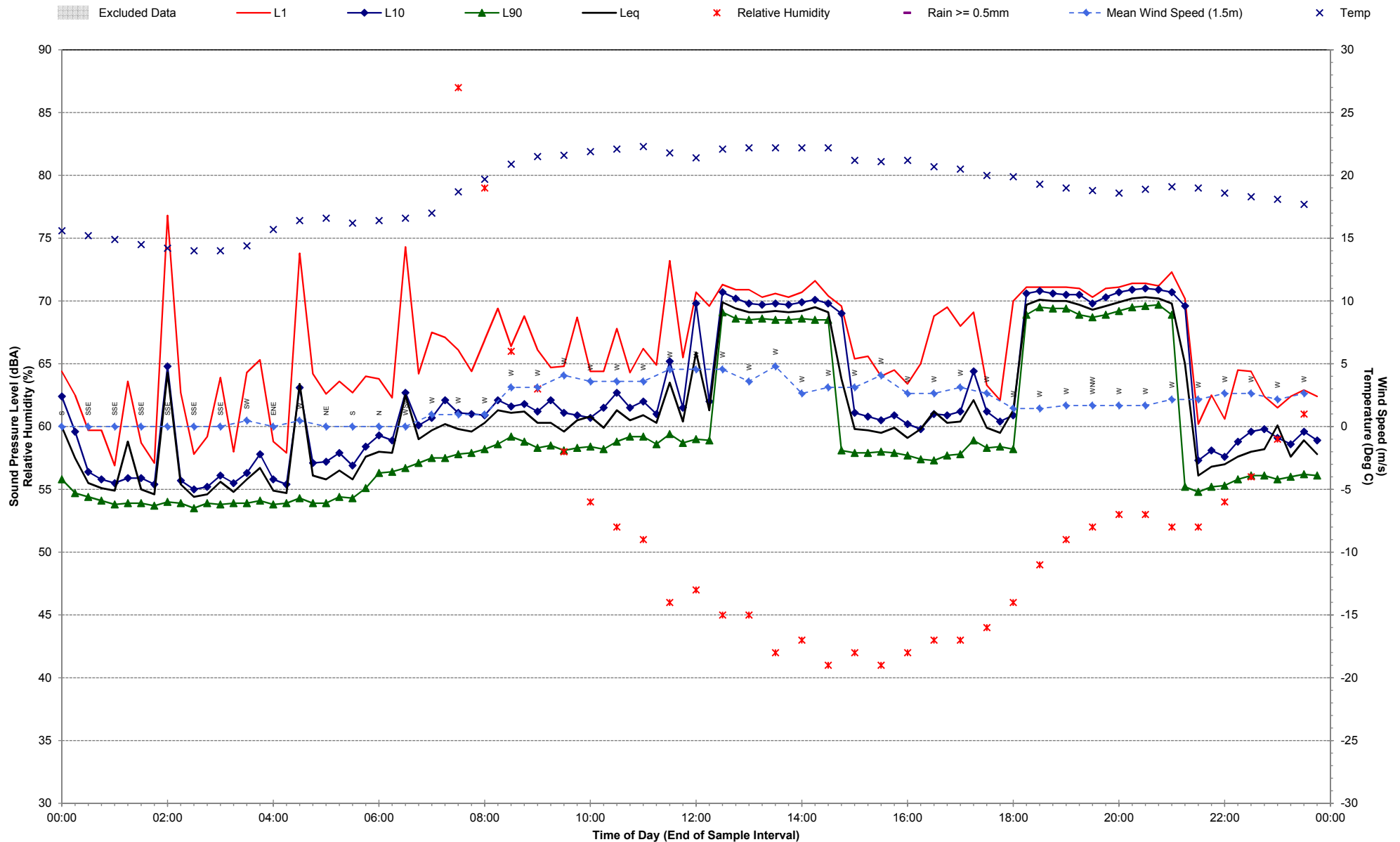


Location 5 - 191 George St - Tuesday, 25 May 2010



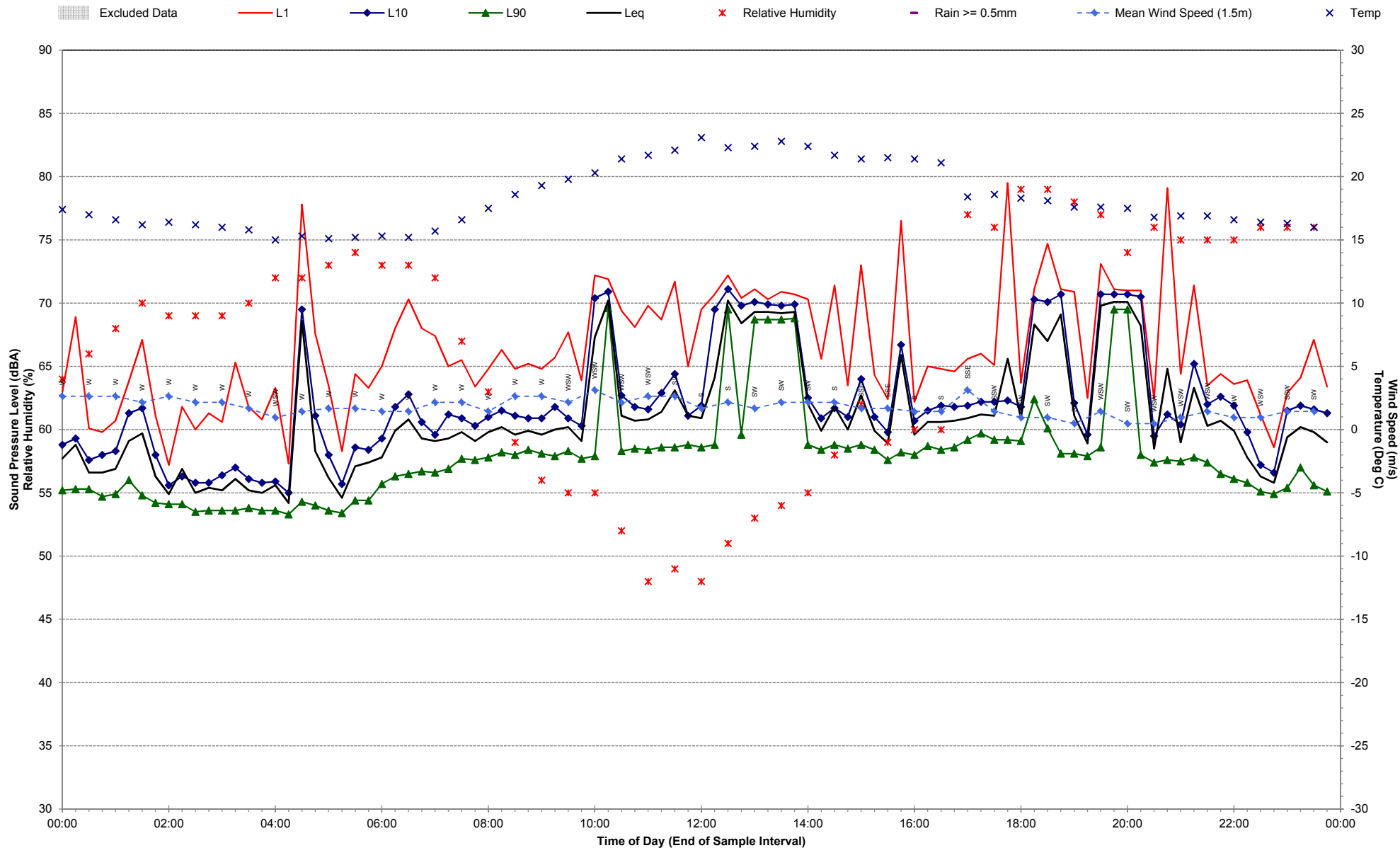
Statistical Ambient Noise Levels

Location 5 - 191 George St - Wednesday, 26 May 2010



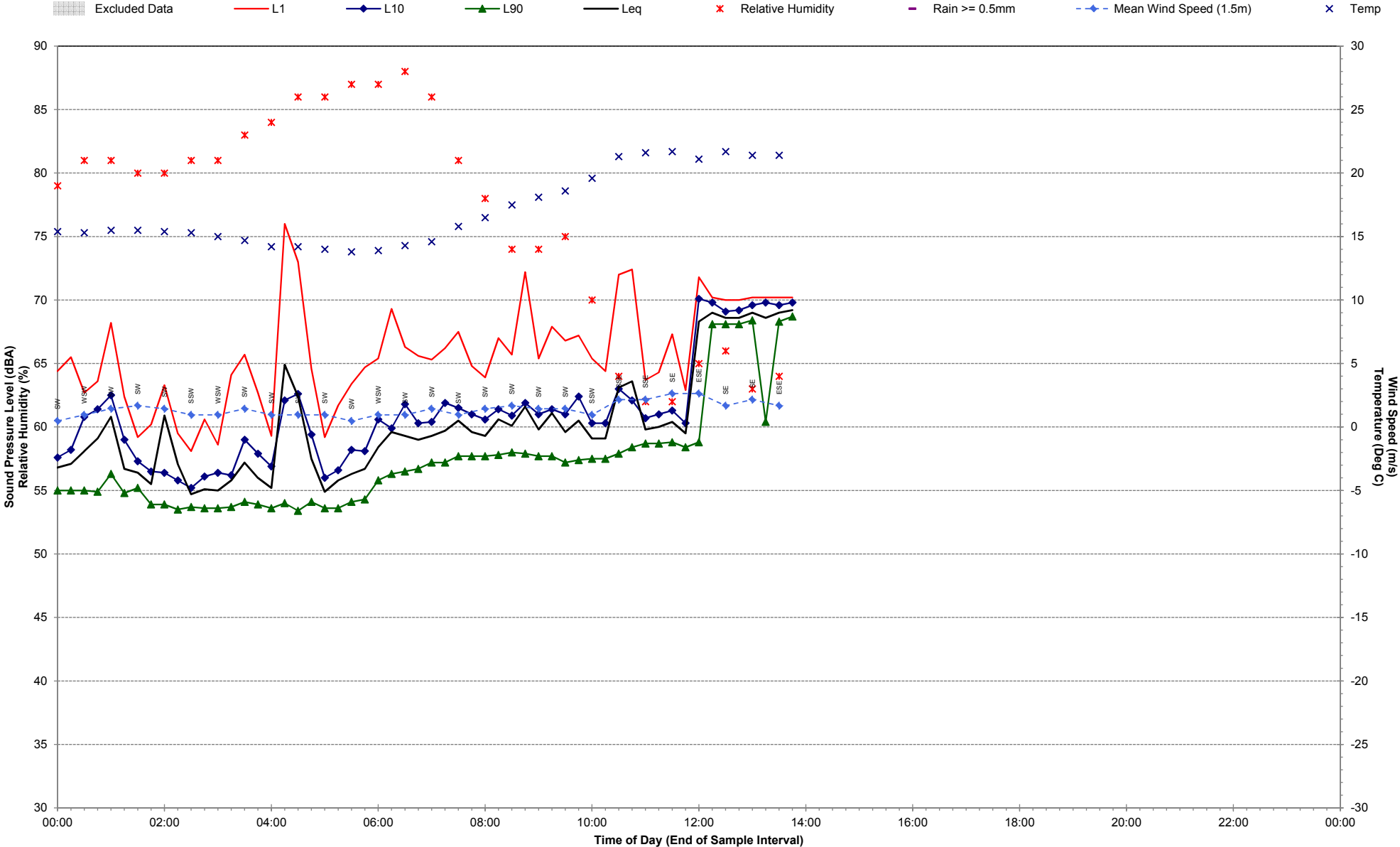
Statistical Ambient Noise Levels

Location 5 - 191 George St - Thursday, 27 May 2010



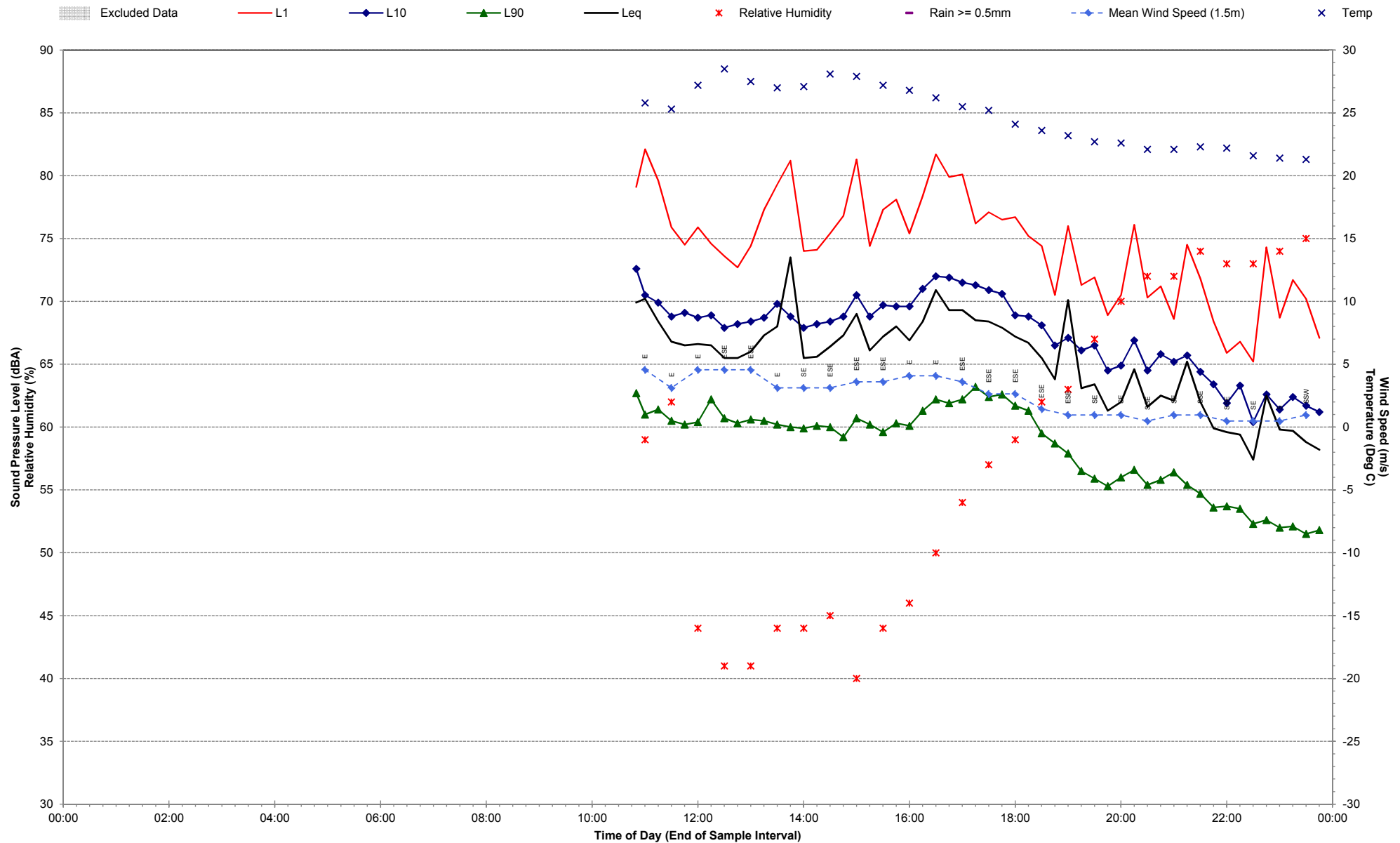
Statistical Ambient Noise Levels

Location 5 - 191 George St - Friday, 28 May 2010



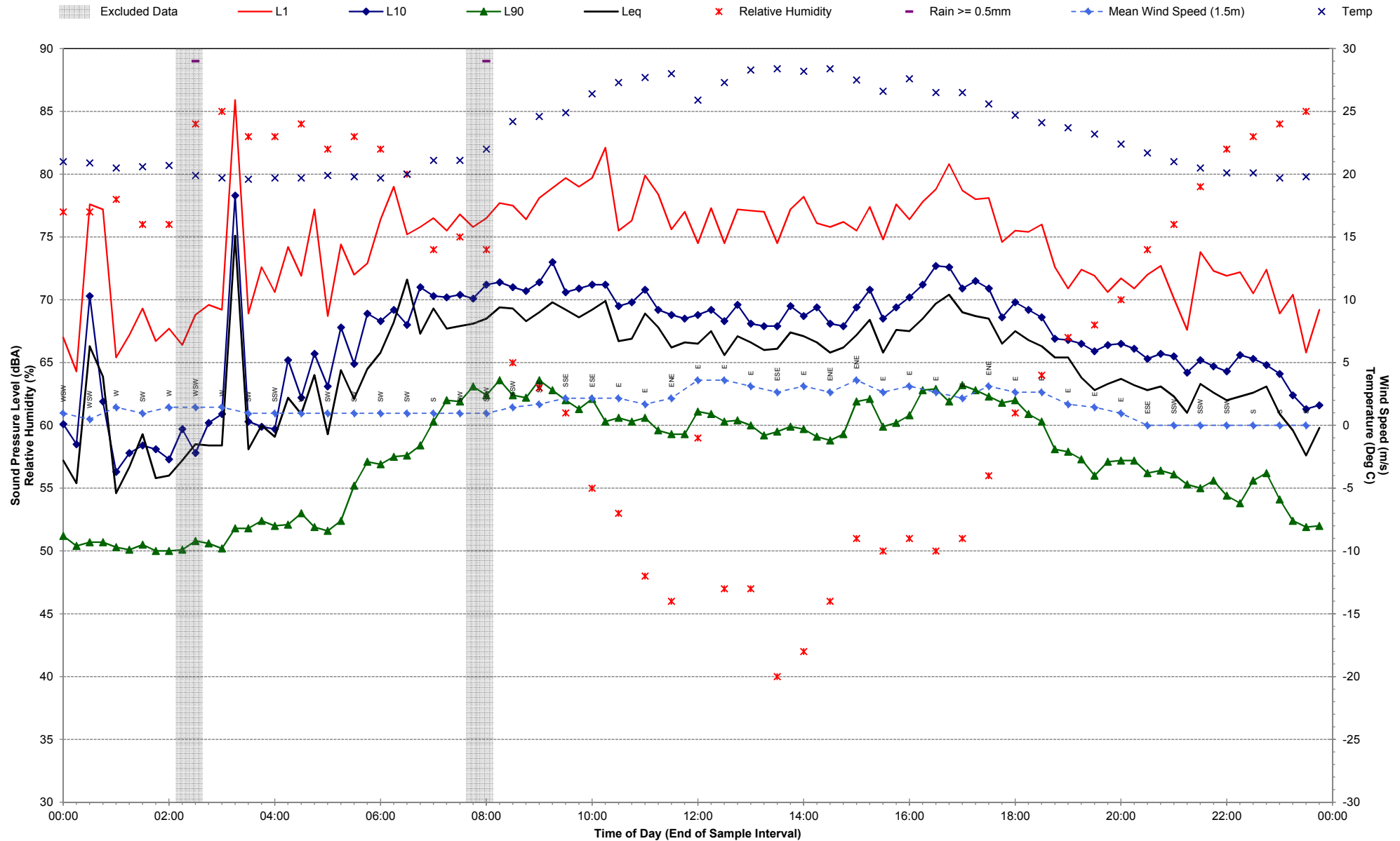
Statistical Ambient Noise Levels

Location 6 - 40 George Street - Tuesday, 11 March 2014



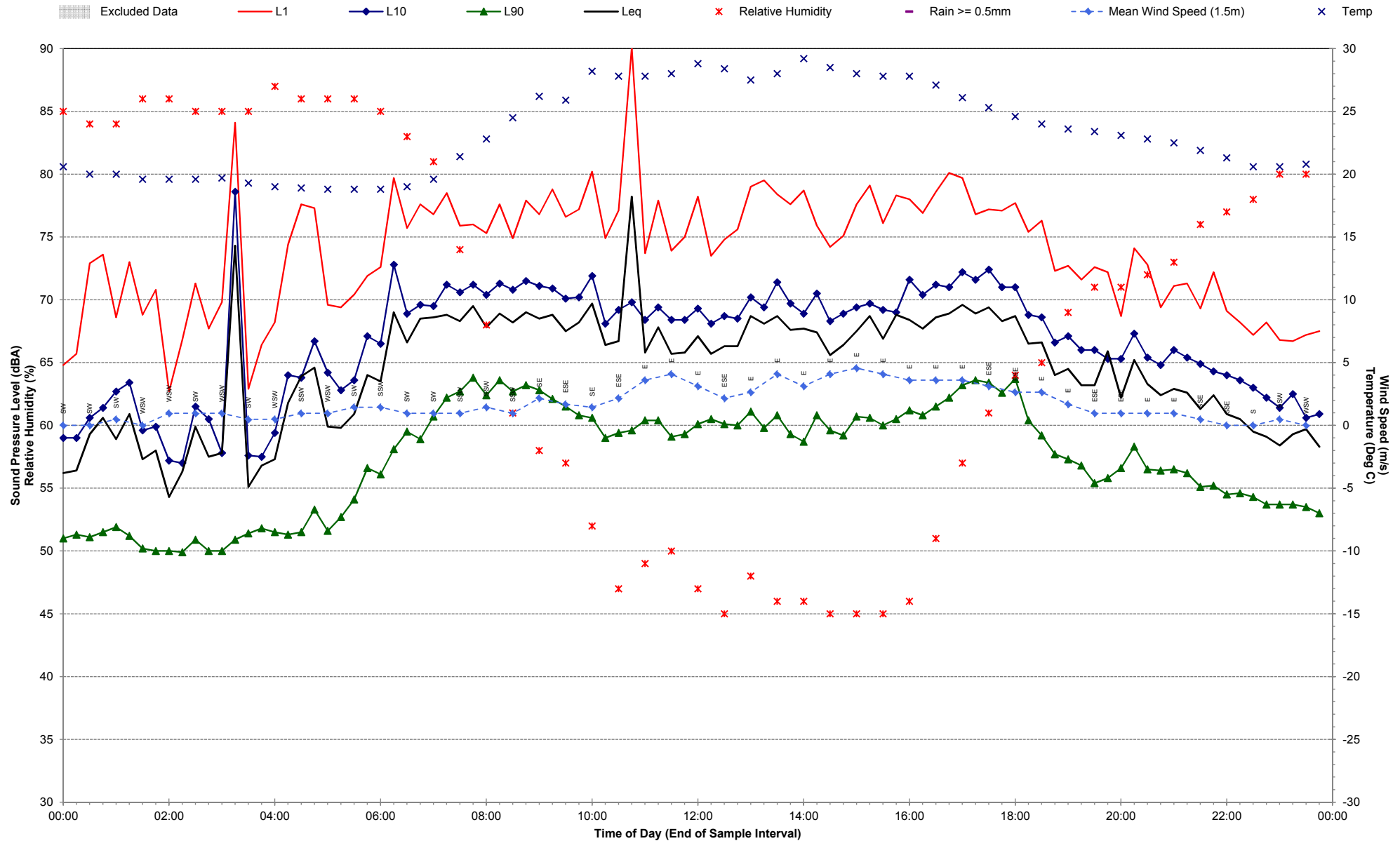
Statistical Ambient Noise Levels

Location 6 - 40 George Street - Wednesday, 12 March 2014



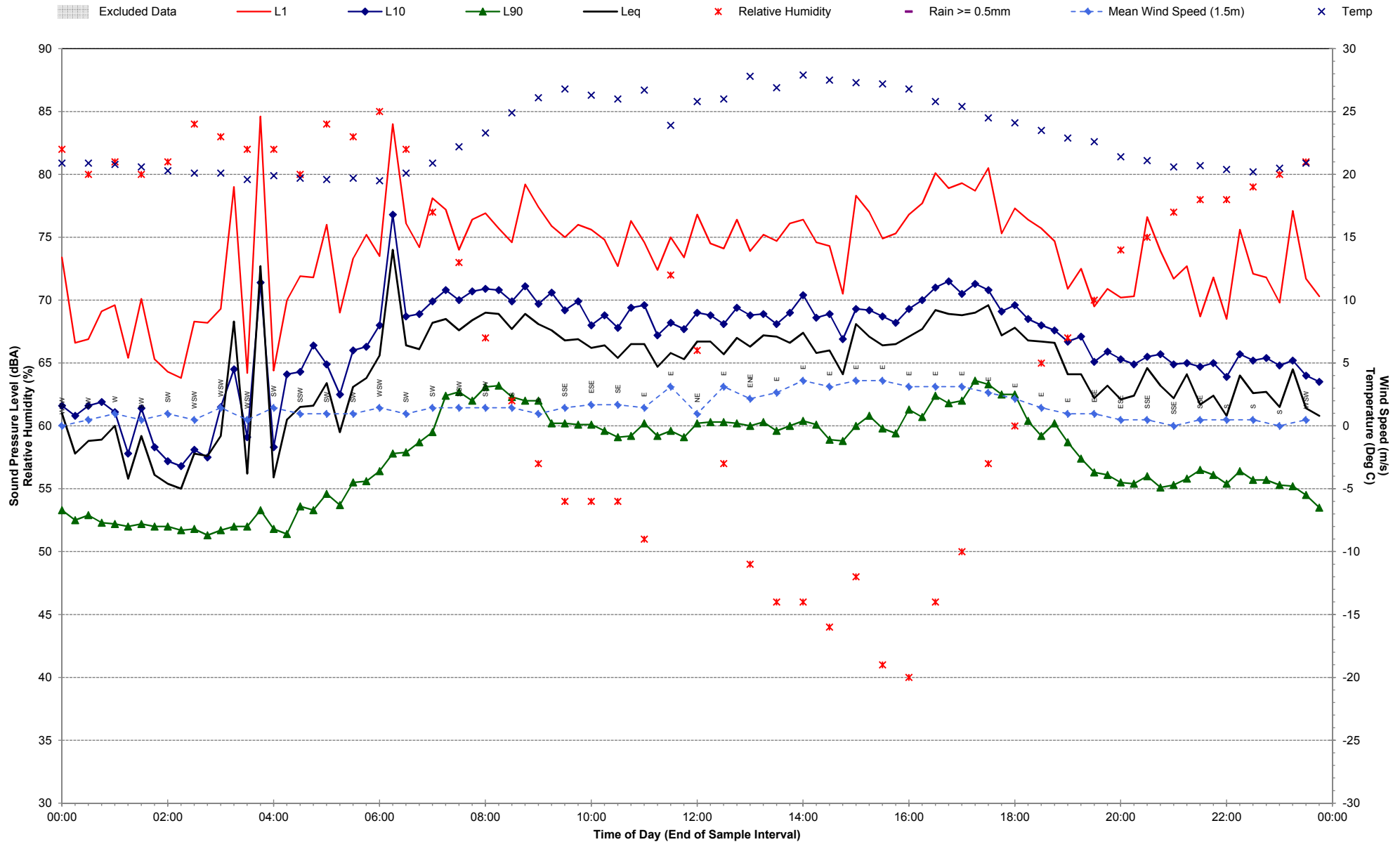
Statistical Ambient Noise Levels

Location 6 - 40 George Street - Thursday, 13 March 2014



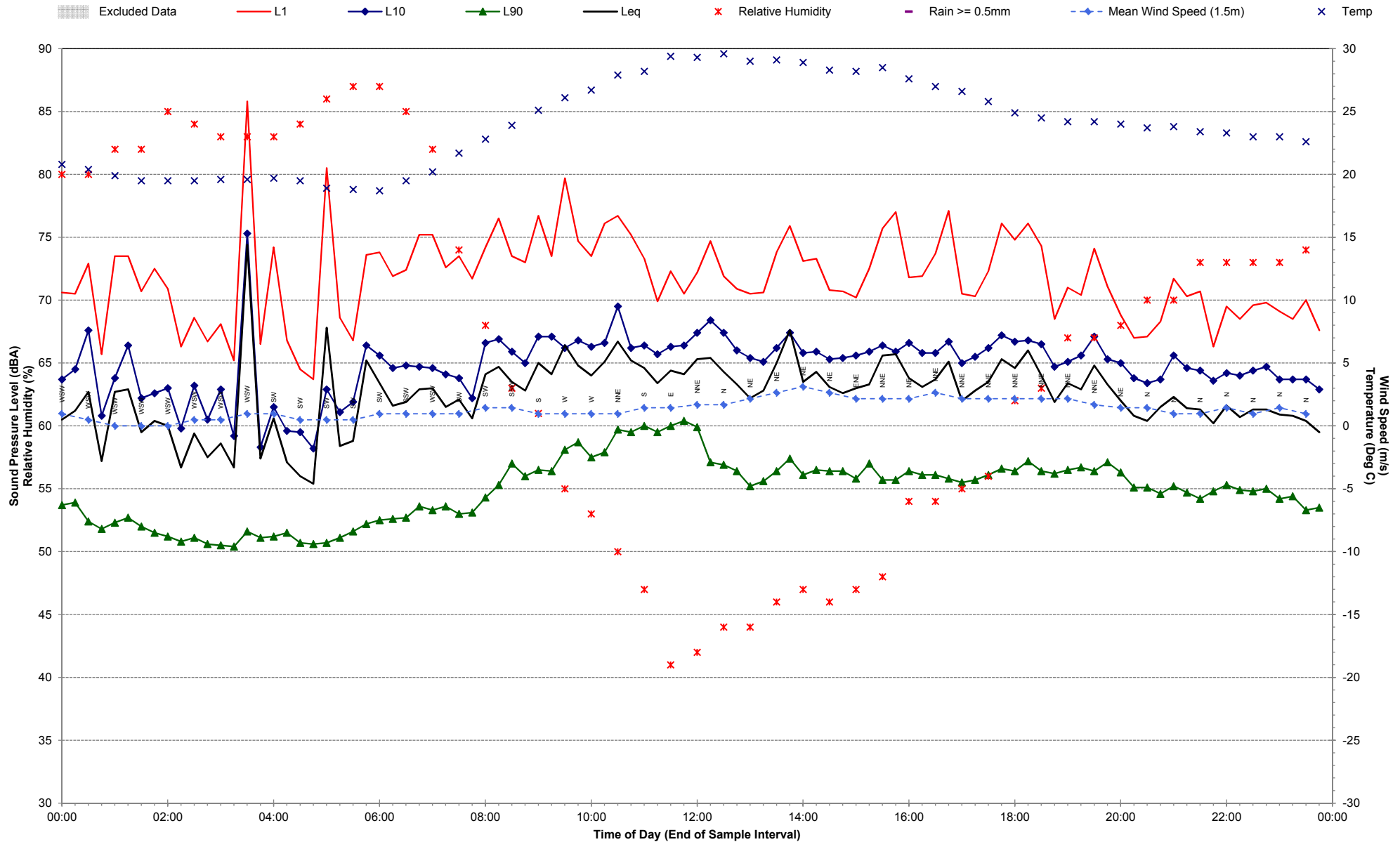
Statistical Ambient Noise Levels

Location 6 - 40 George Street - Friday, 14 March 2014

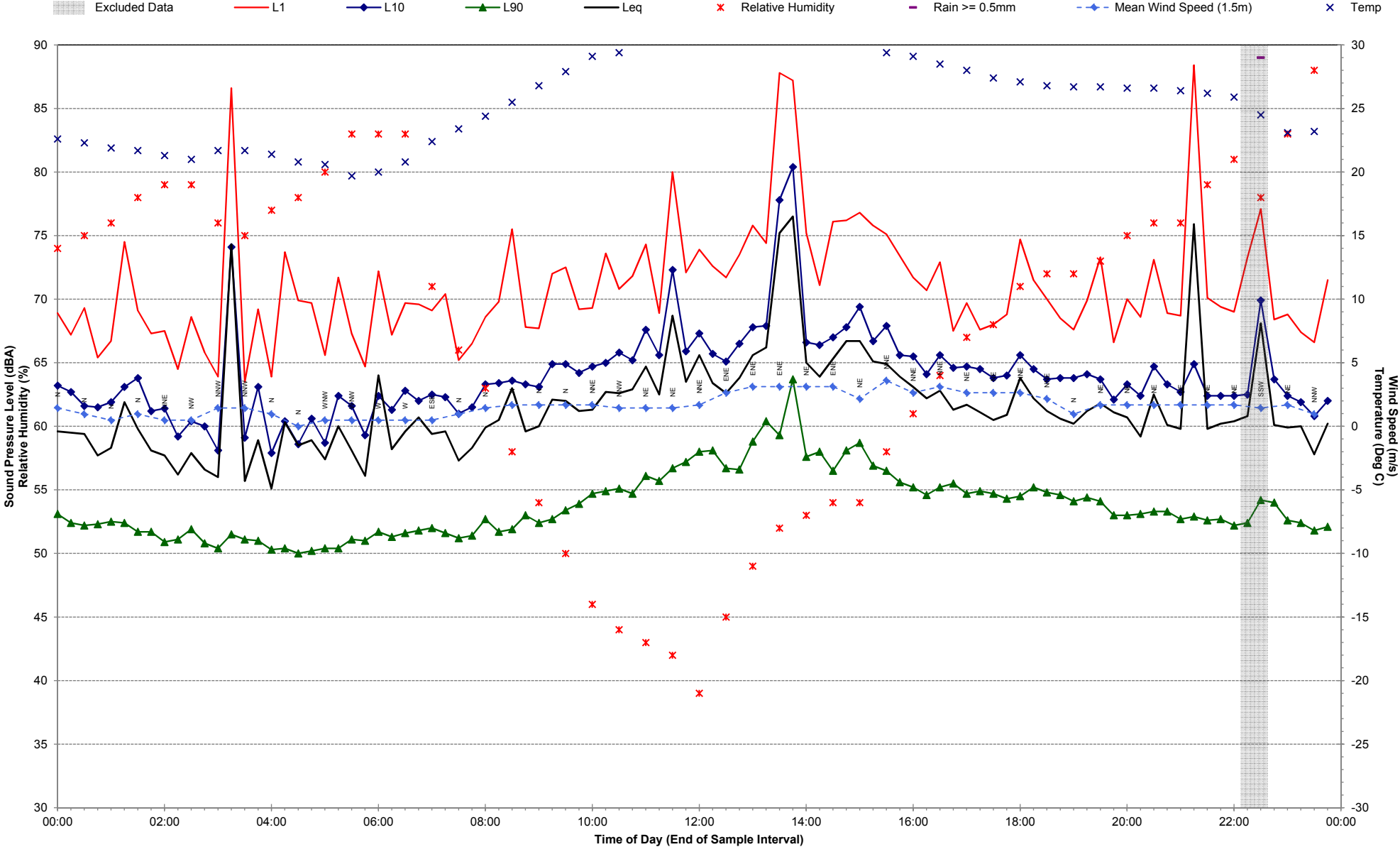


Statistical Ambient Noise Levels

Location 6 - 40 George Street - Saturday, 15 March 2014

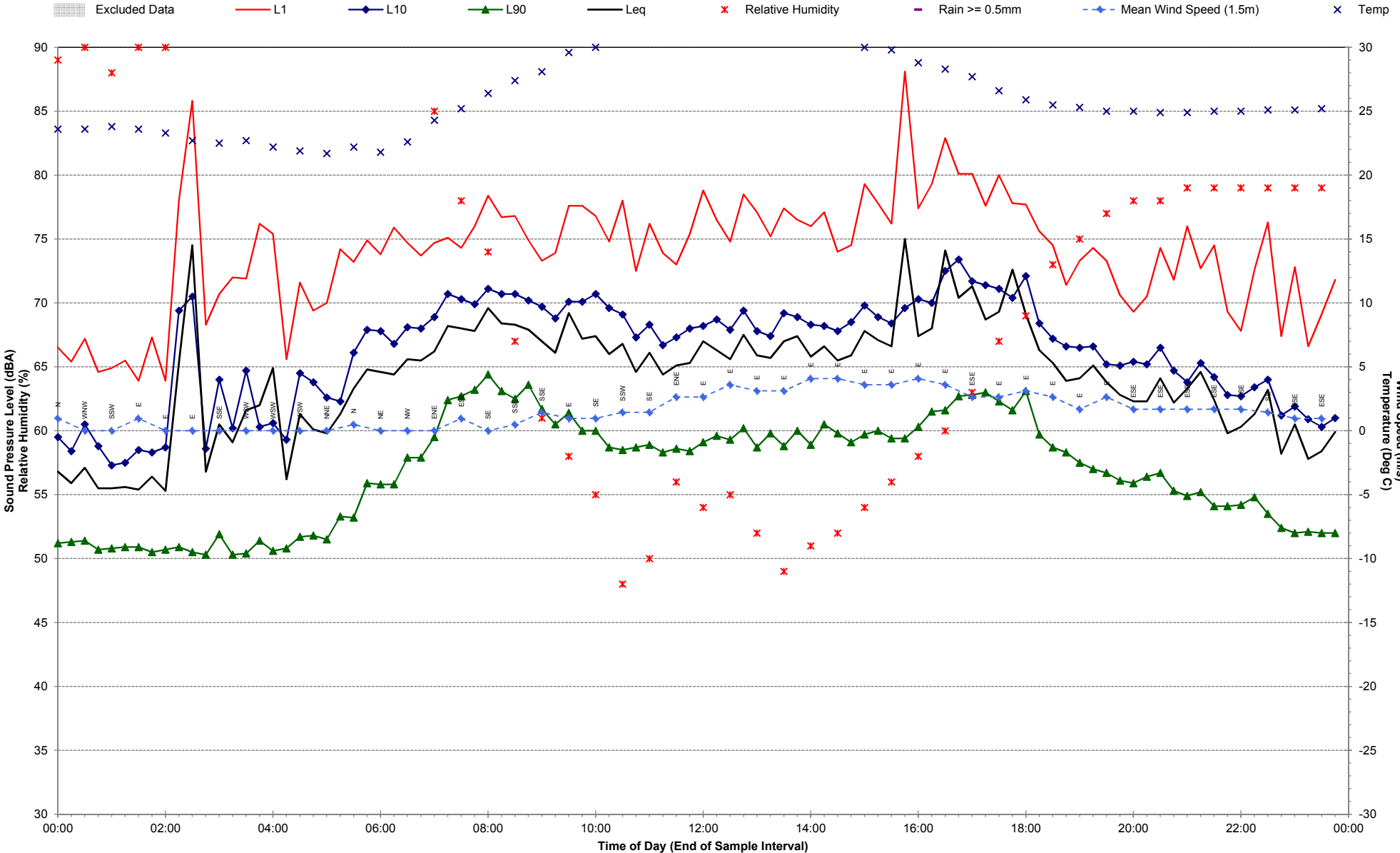


Location 6 - 40 George Street - Sunday, 16 March 2014



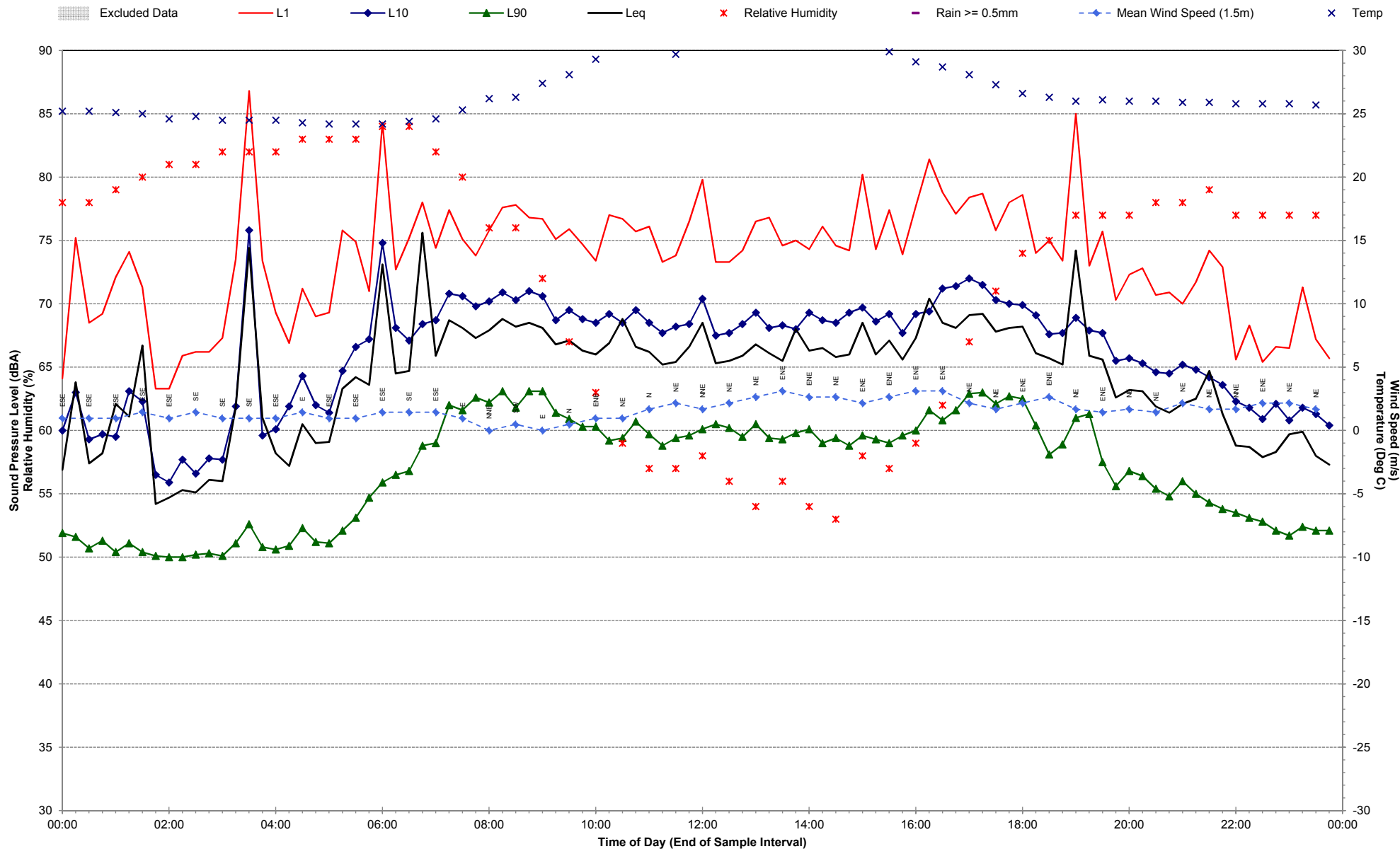
Statistical Ambient Noise Levels

Location 6 - 40 George Street - Monday, 17 March 2014



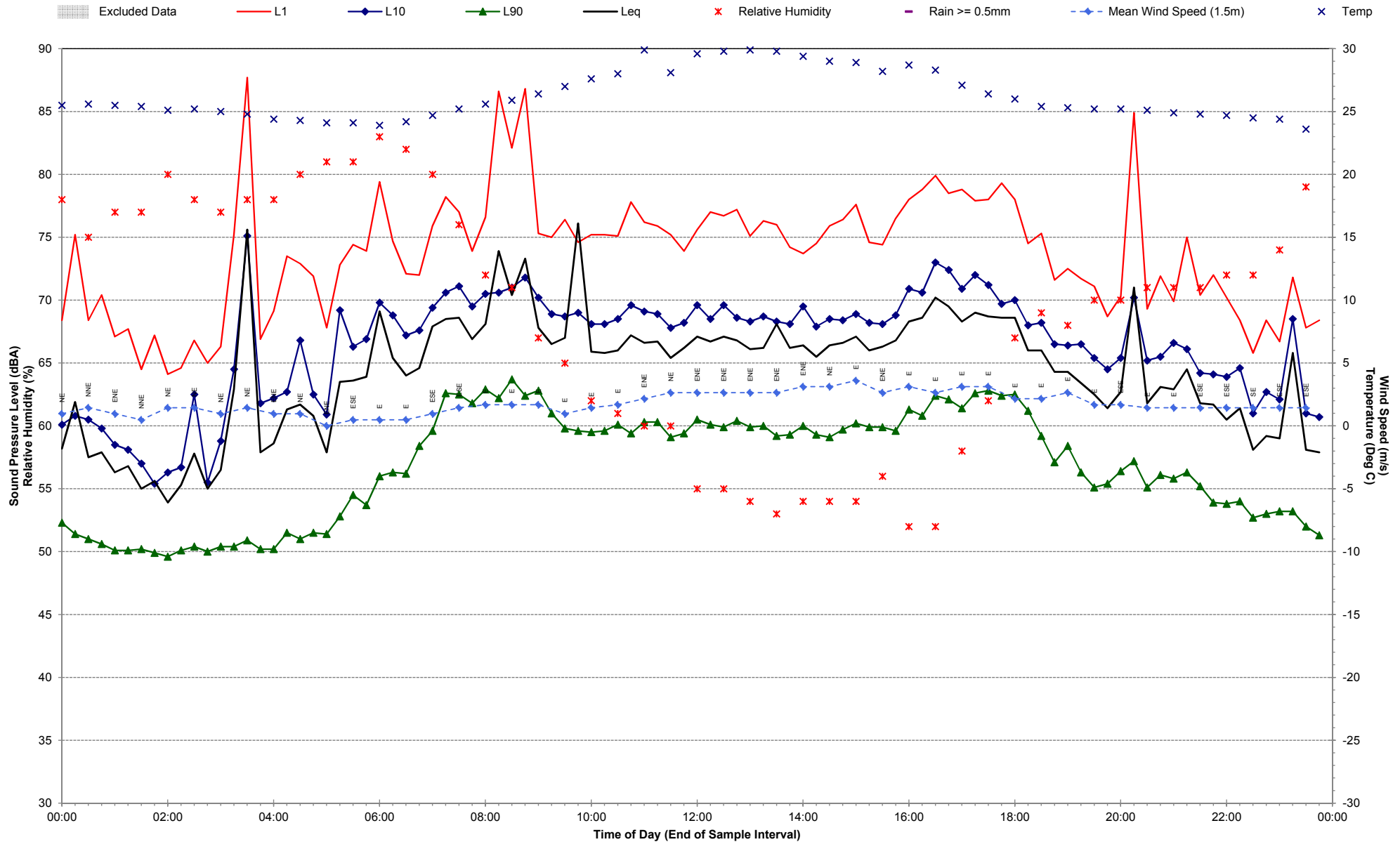
Statistical Ambient Noise Levels

Location 6 - 40 George Street - Tuesday, 18 March 2014



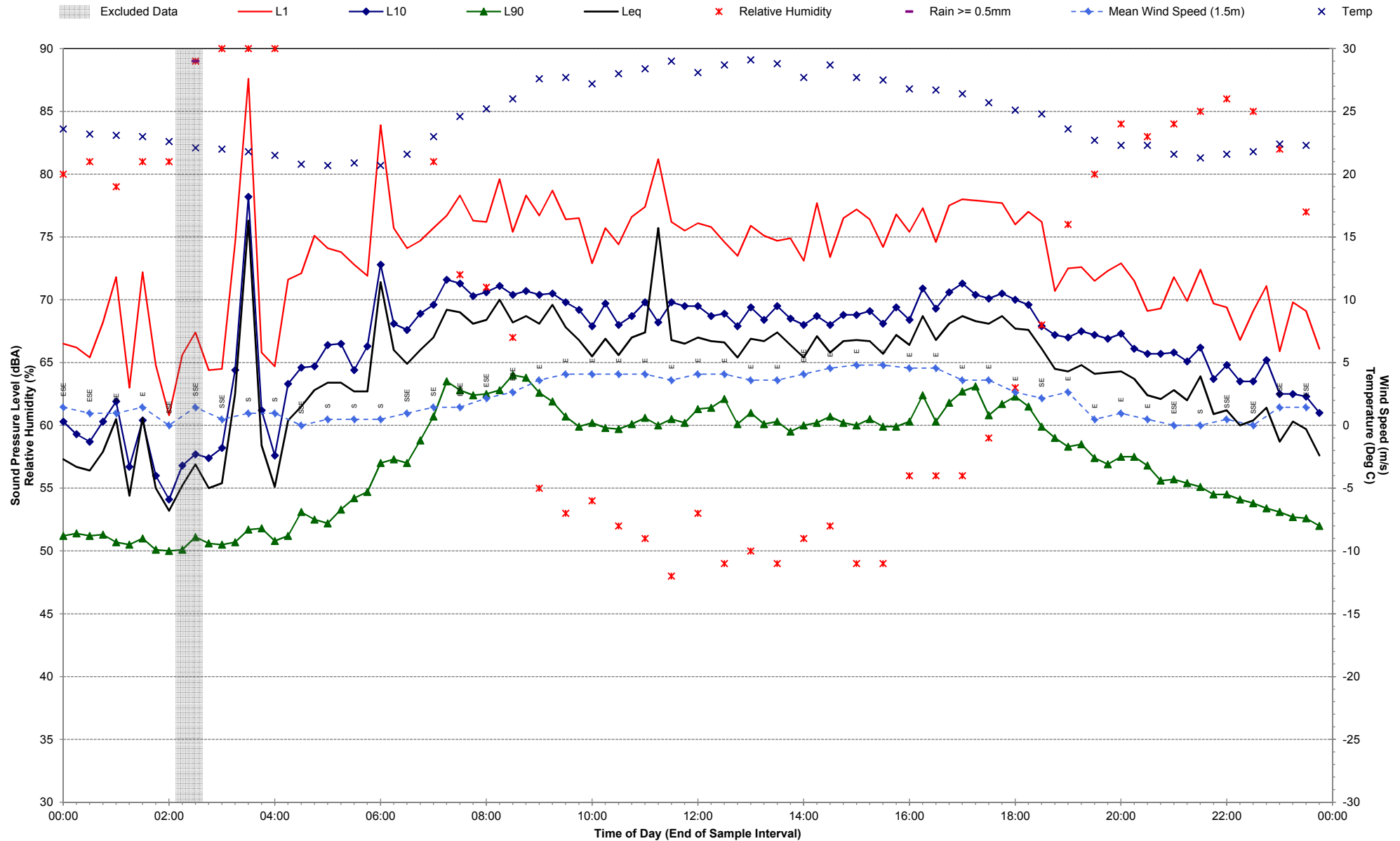
Statistical Ambient Noise Levels

Location 6 - 40 George Street - Wednesday, 19 March 2014



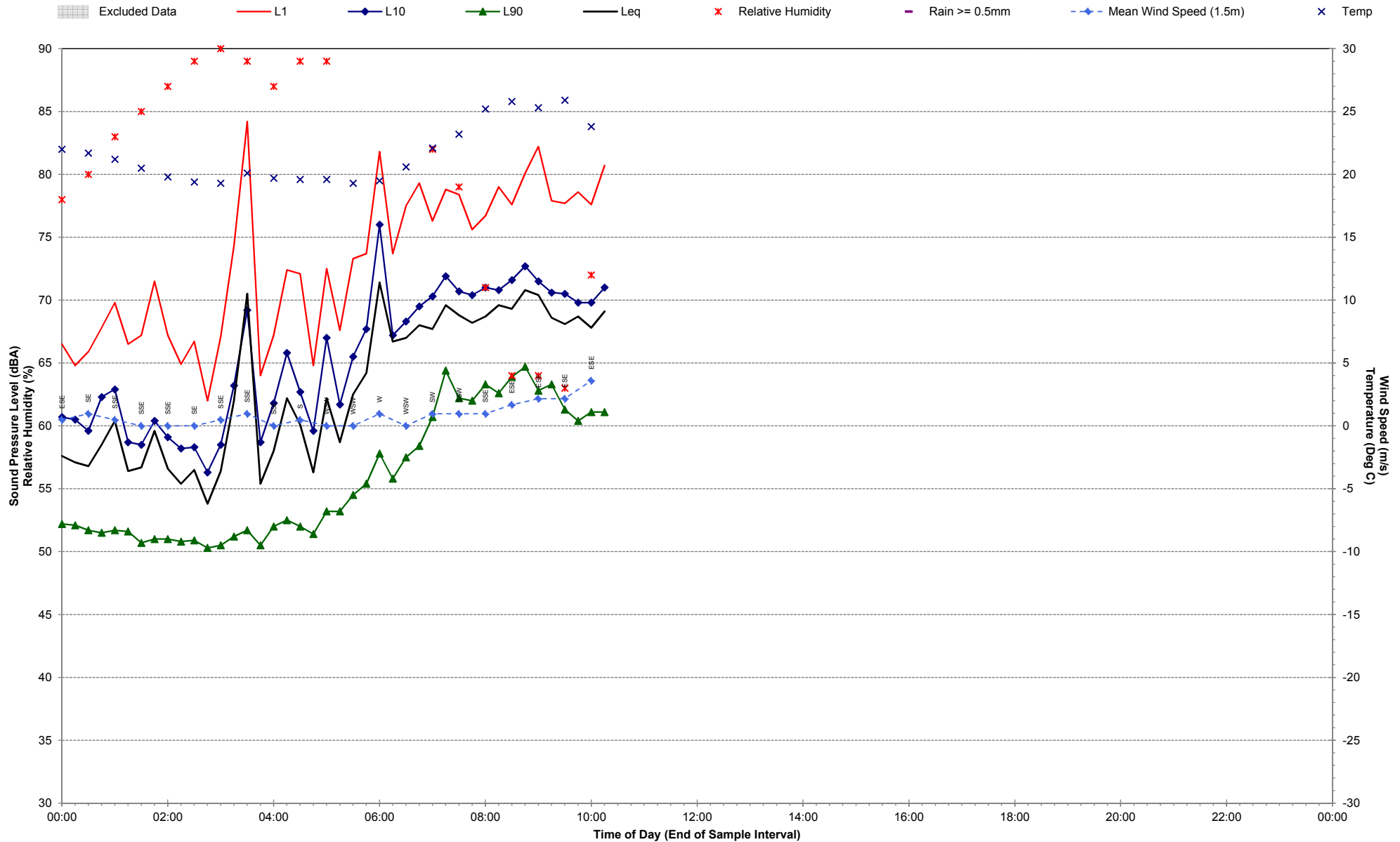
Statistical Ambient Noise Levels

Location 6 - 40 George Street - Thursday, 20 March 2014



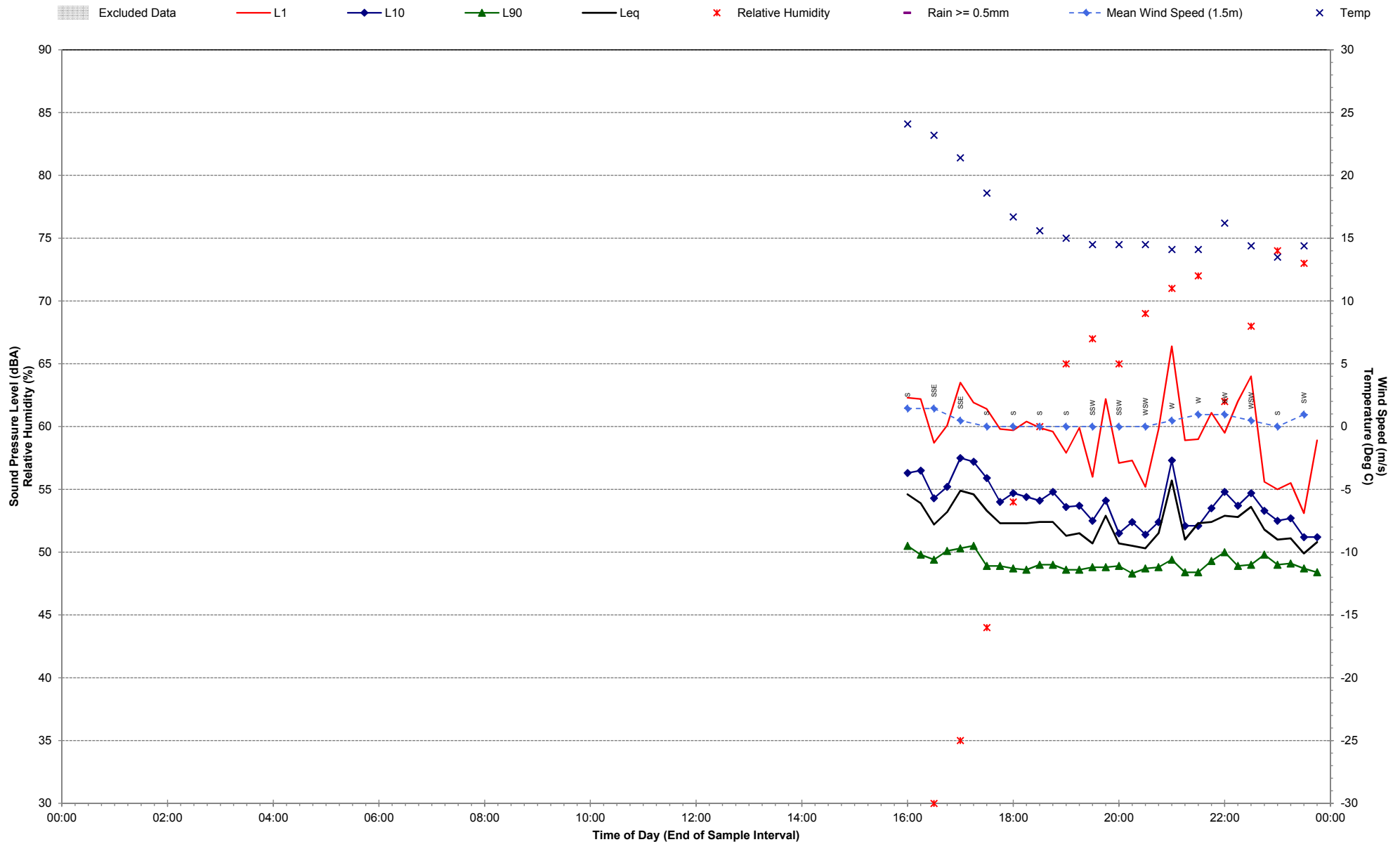
Statistical Ambient Noise Levels

Location 6 - 40 George Street - Friday, 21 March 2014



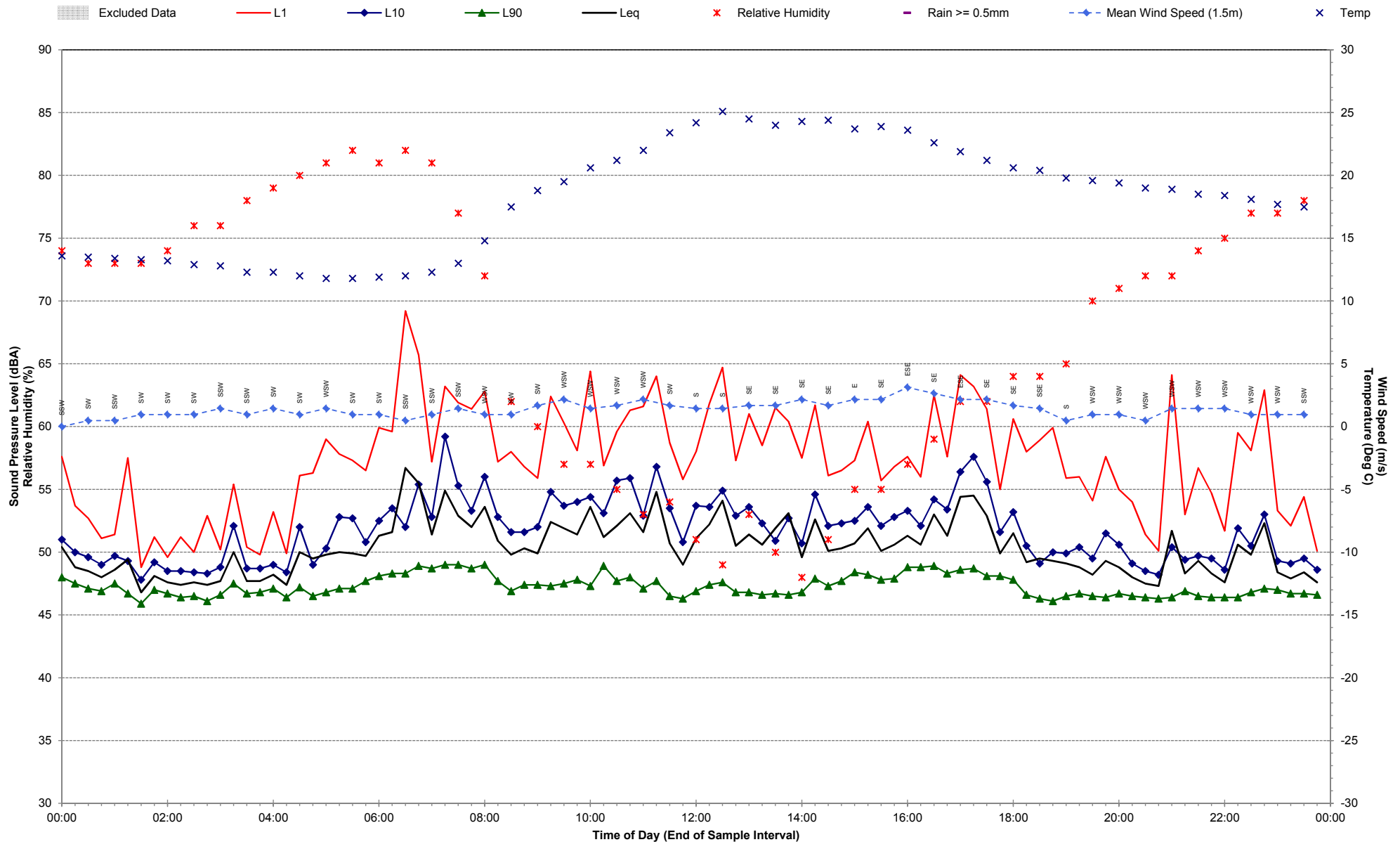
Statistical Ambient Noise Levels

Location 7 - QUT Gardens Point - Friday, 7 May 2010



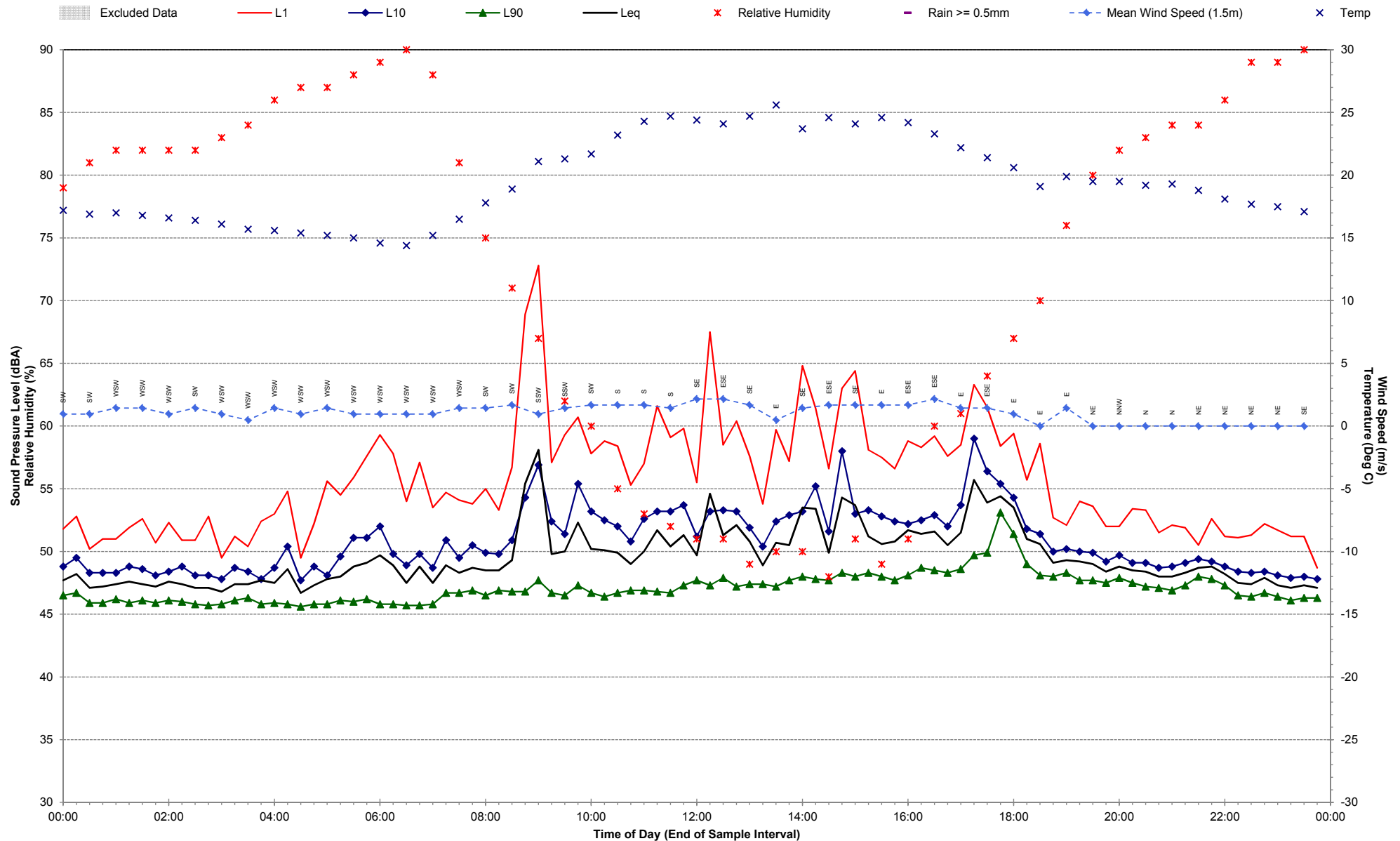
Statistical Ambient Noise Levels

Location 7 - QUT Gardens Point - Saturday, 8 May 2010



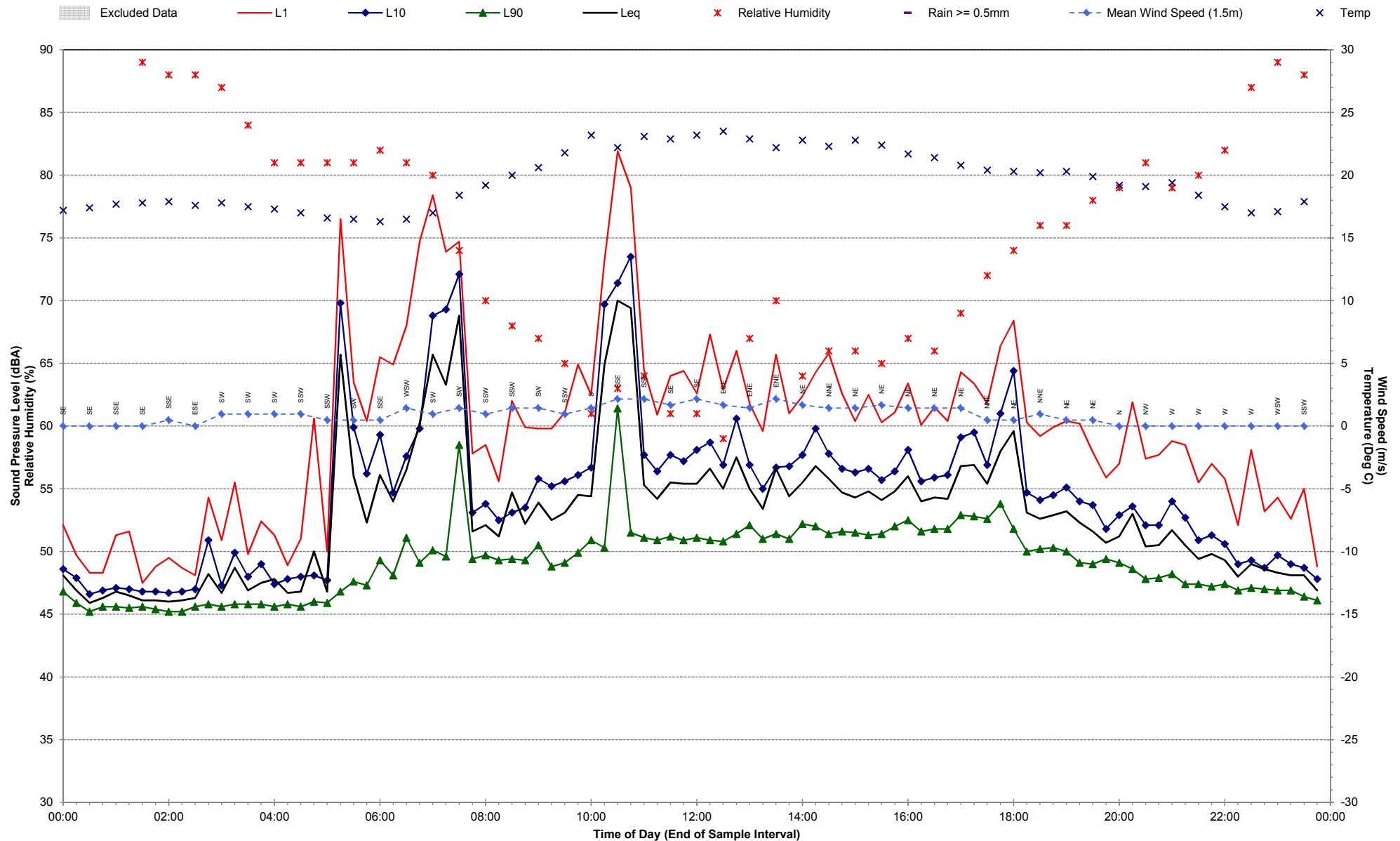
Statistical Ambient Noise Levels

Location 7 - QUT Gardens Point - Sunday, 9 May 2010

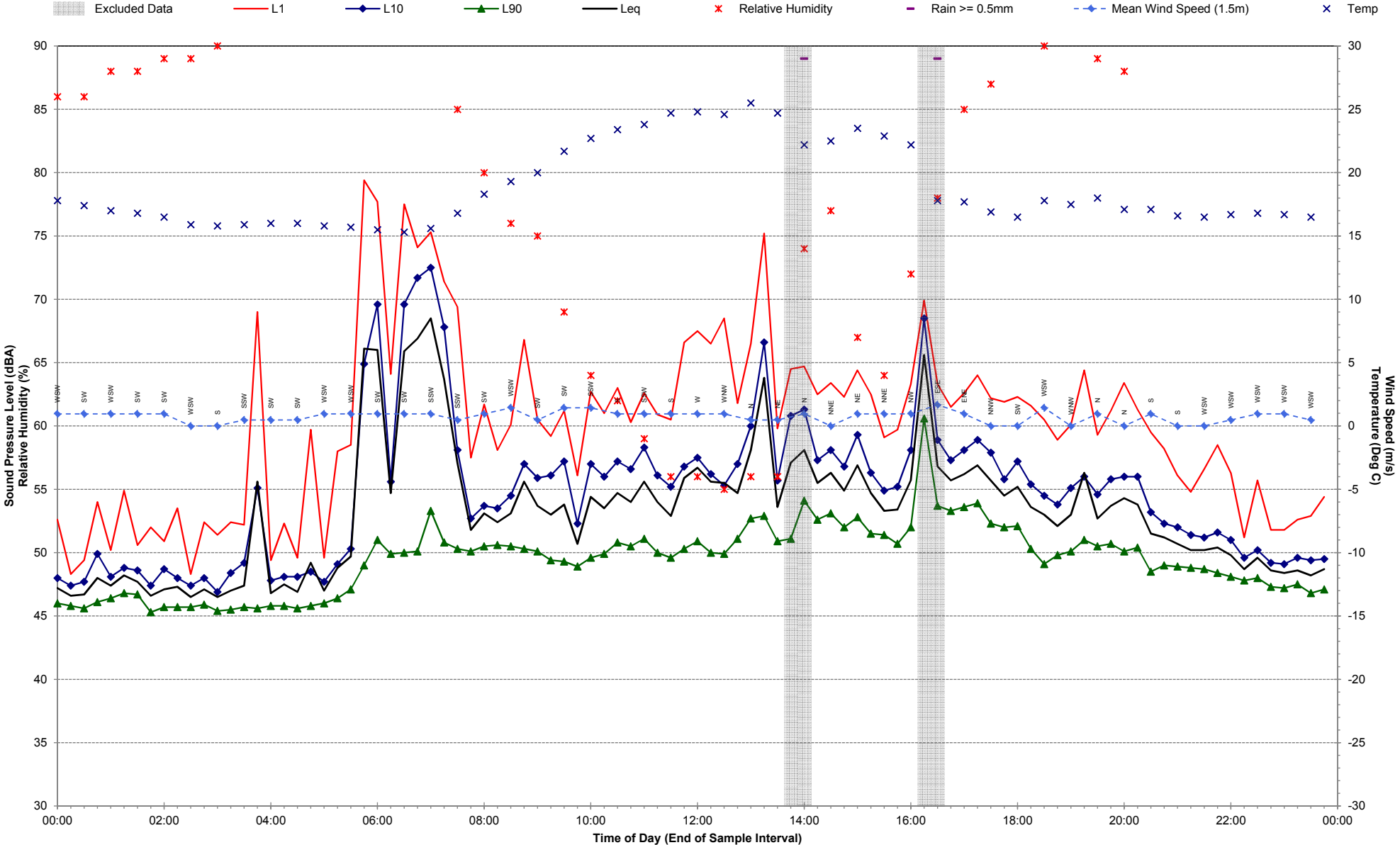


Statistical Ambient Noise Levels

Location 7 - QUT Gardens Point - Monday, 10 May 2010

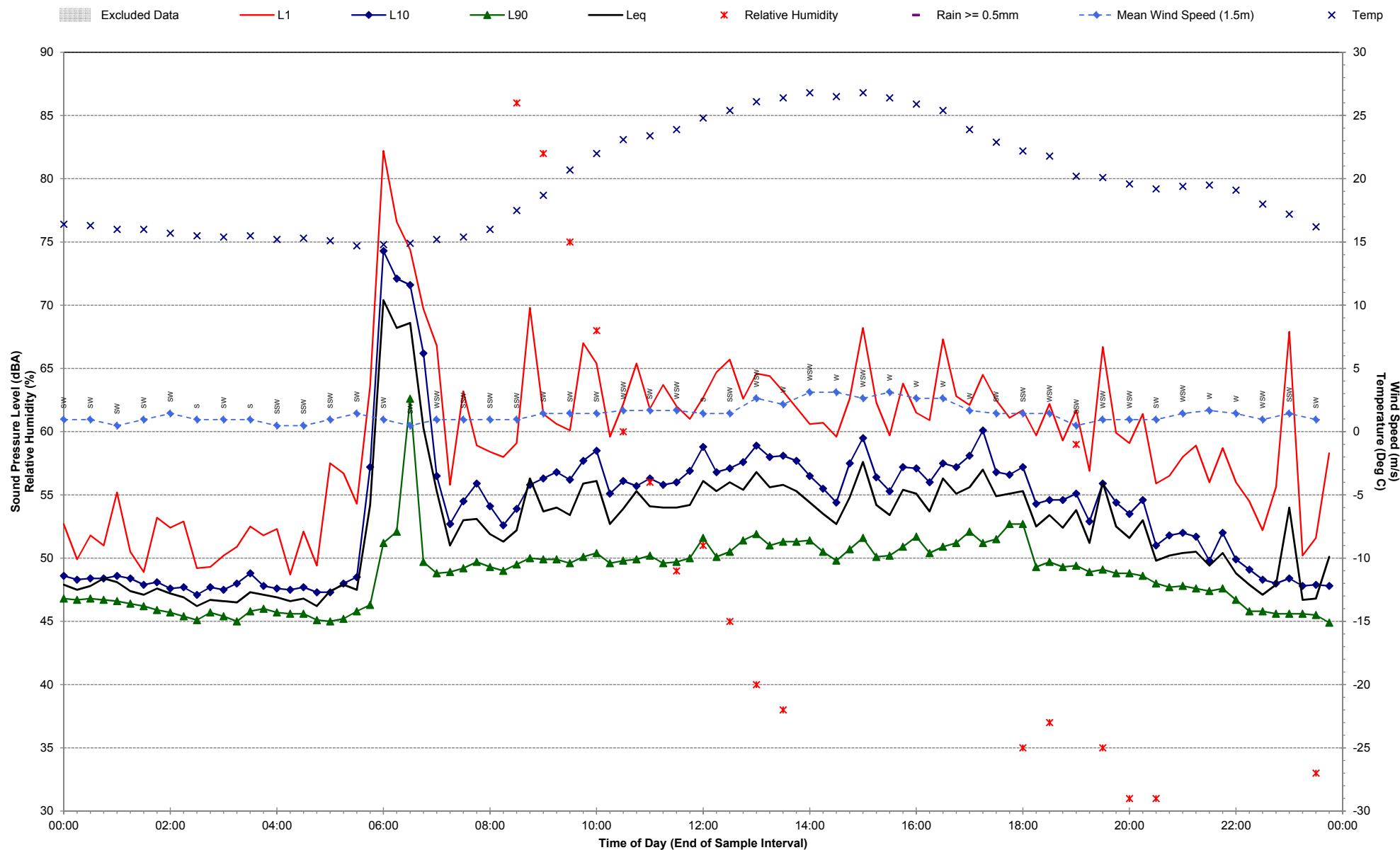


Location 7 - QUT Gardens Point - Tuesday, 11 May 2010

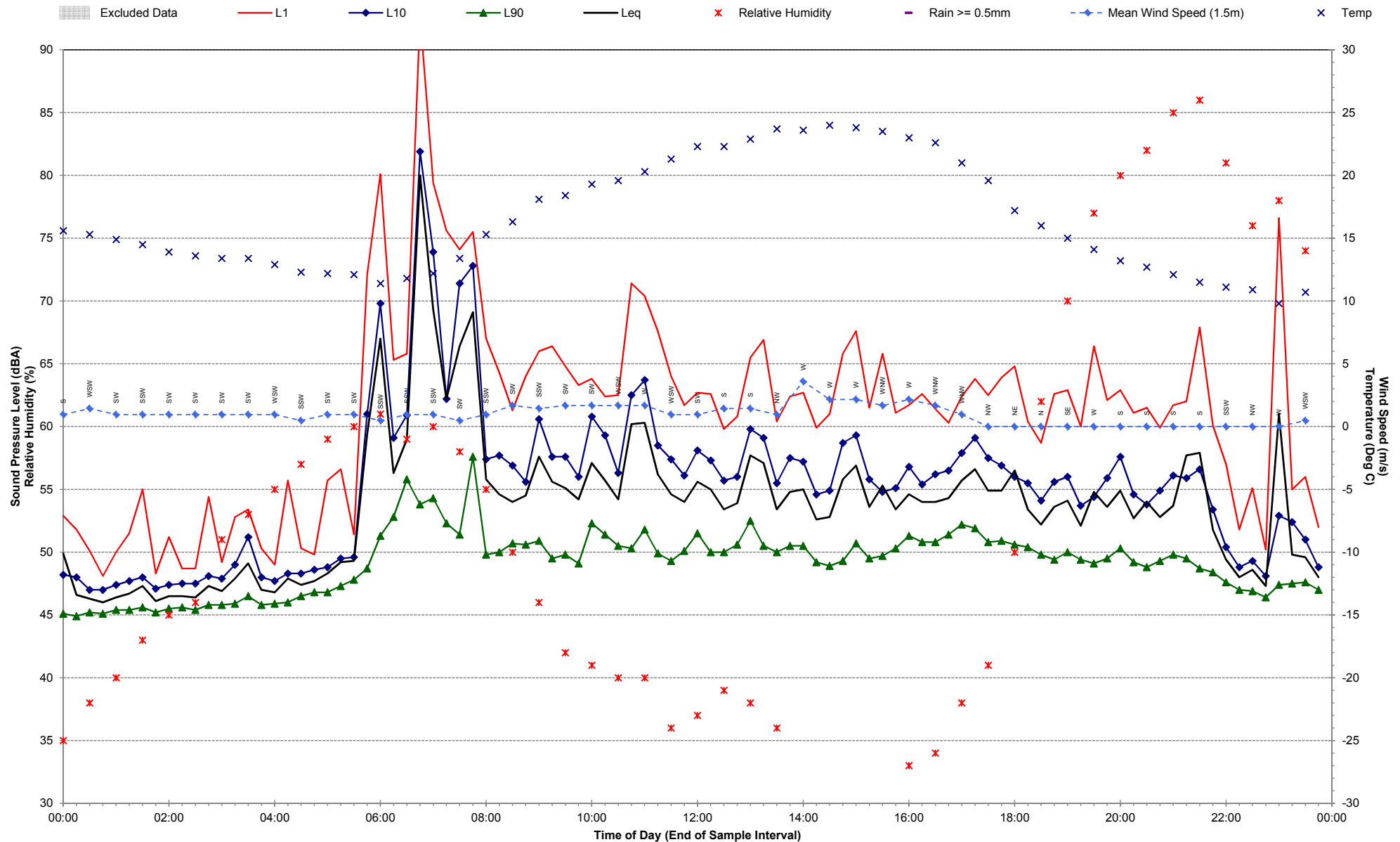


Statistical Ambient Noise Levels

Location 7 - QUT Gardens Point - Wednesday, 12 May 2010

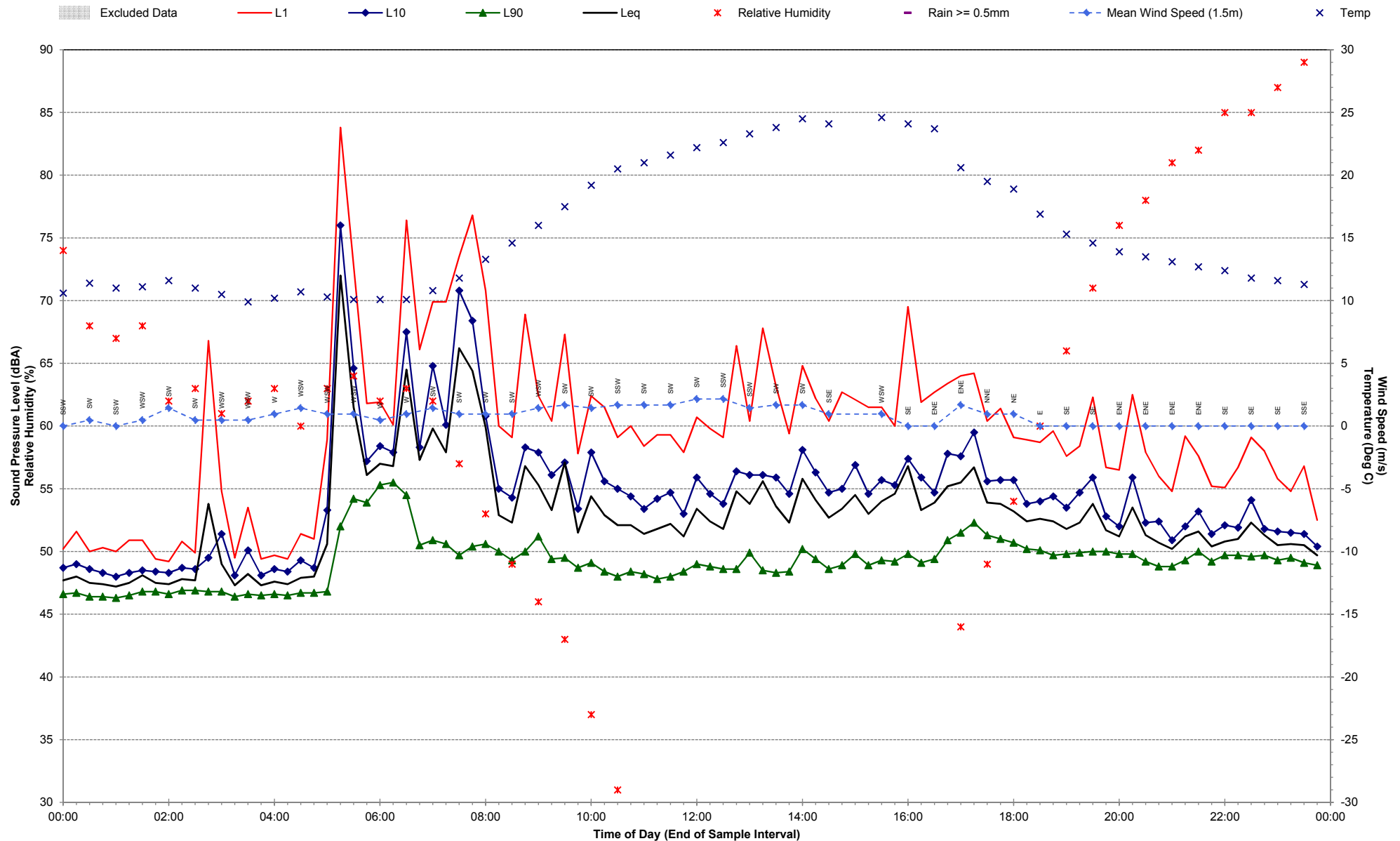


Location 7 - QUT Gardens Point - Thursday, 13 May 2010



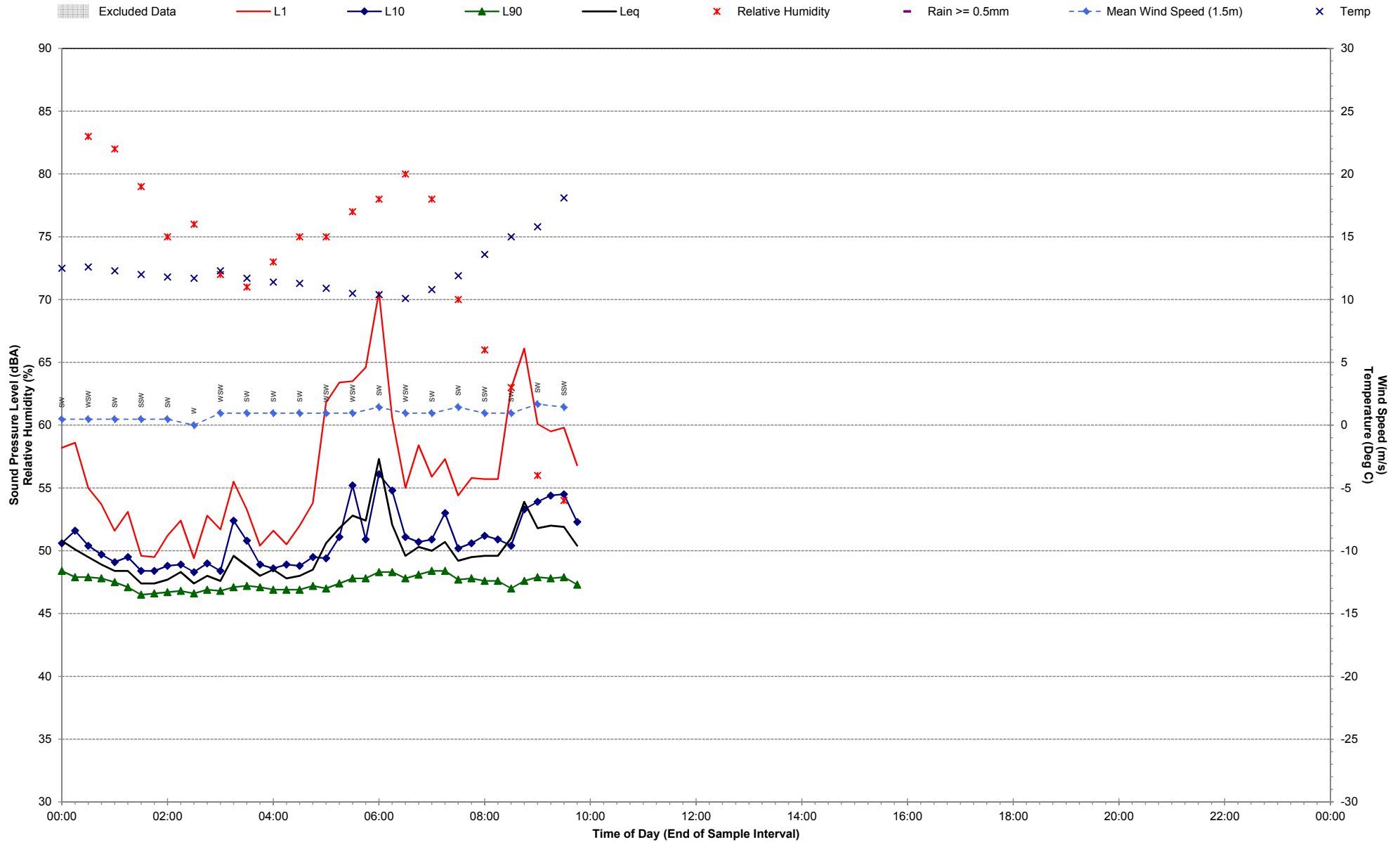
Statistical Ambient Noise Levels

Location 7 - QUT Gardens Point - Friday, 14 May 2010



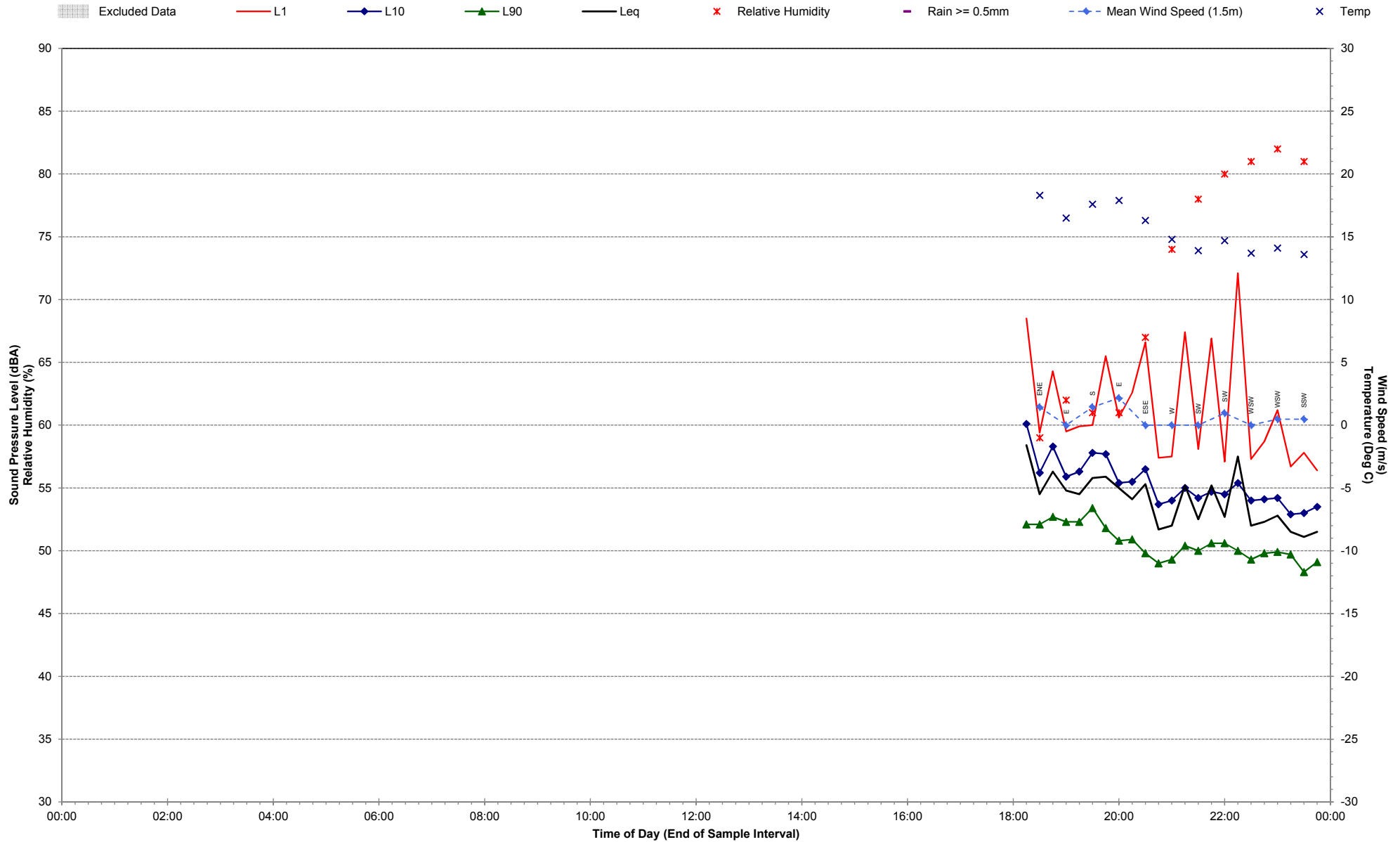
Statistical Ambient Noise Levels

Location 7 - QUT Gardens Point - Saturday, 15 May 2010

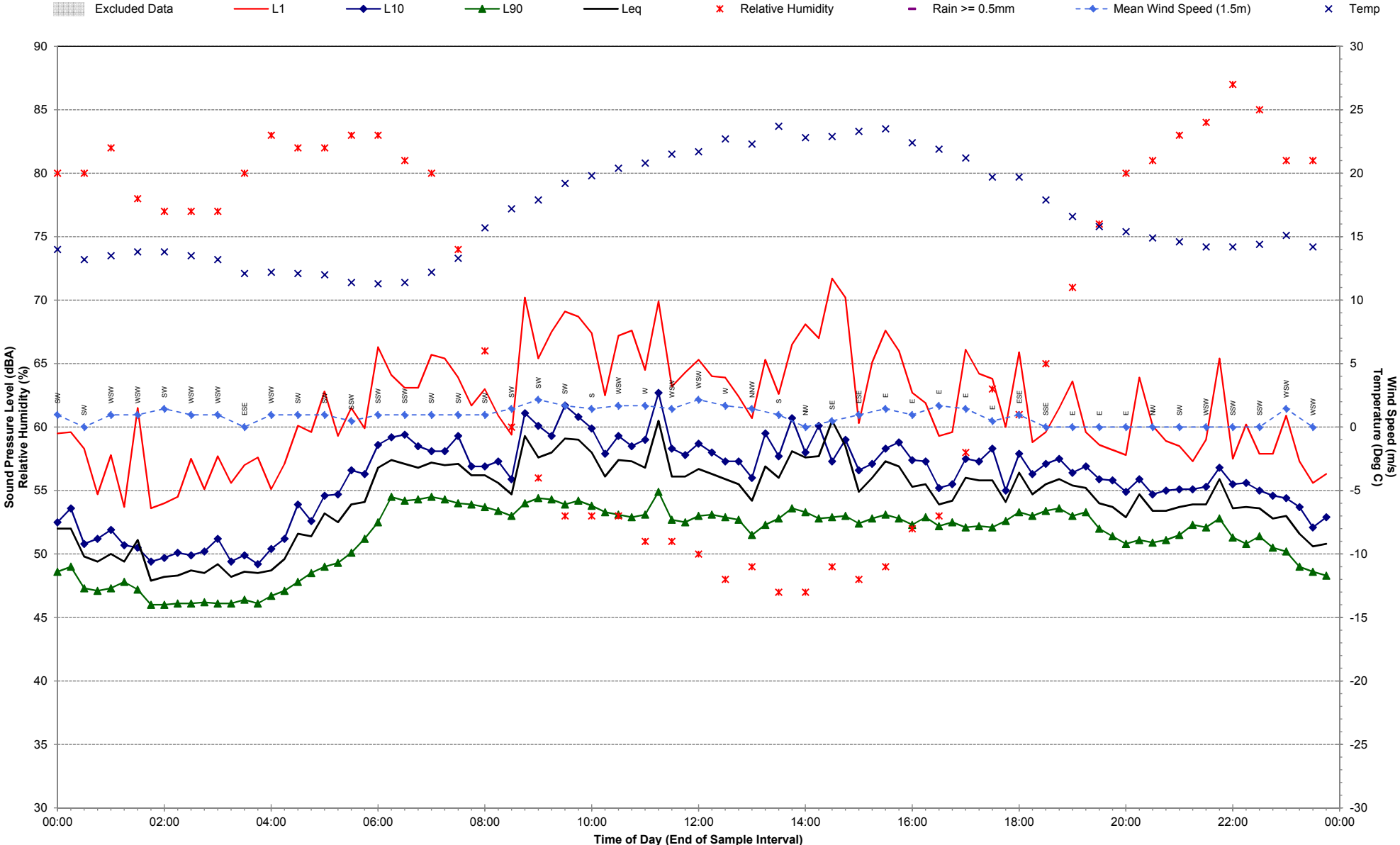


Statistical Ambient Noise Levels

Location 8 - 58 Leopard St - Tuesday, 18 May 2010

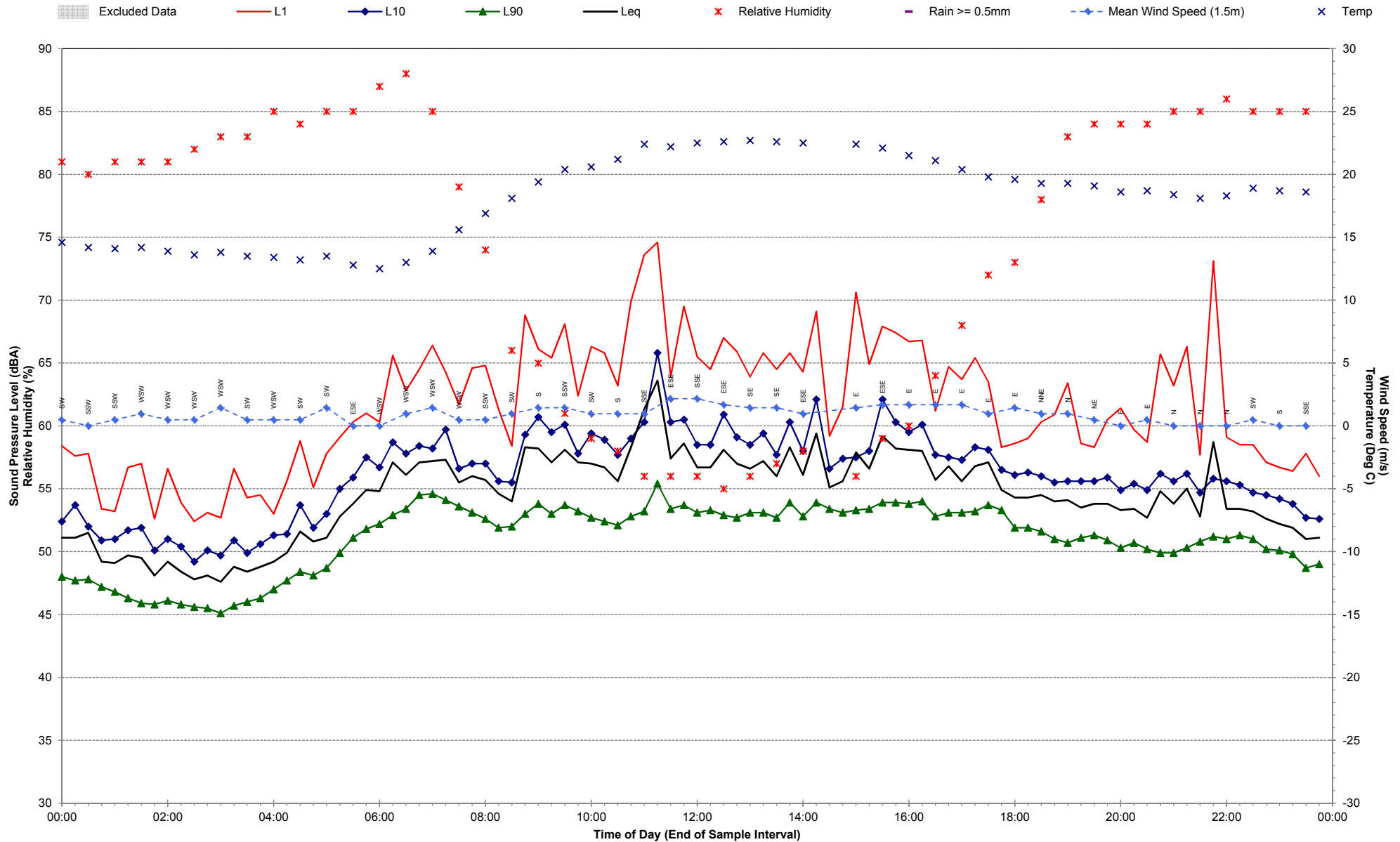


Location 8 - 58 Leopard St - Wednesday, 19 May 2010



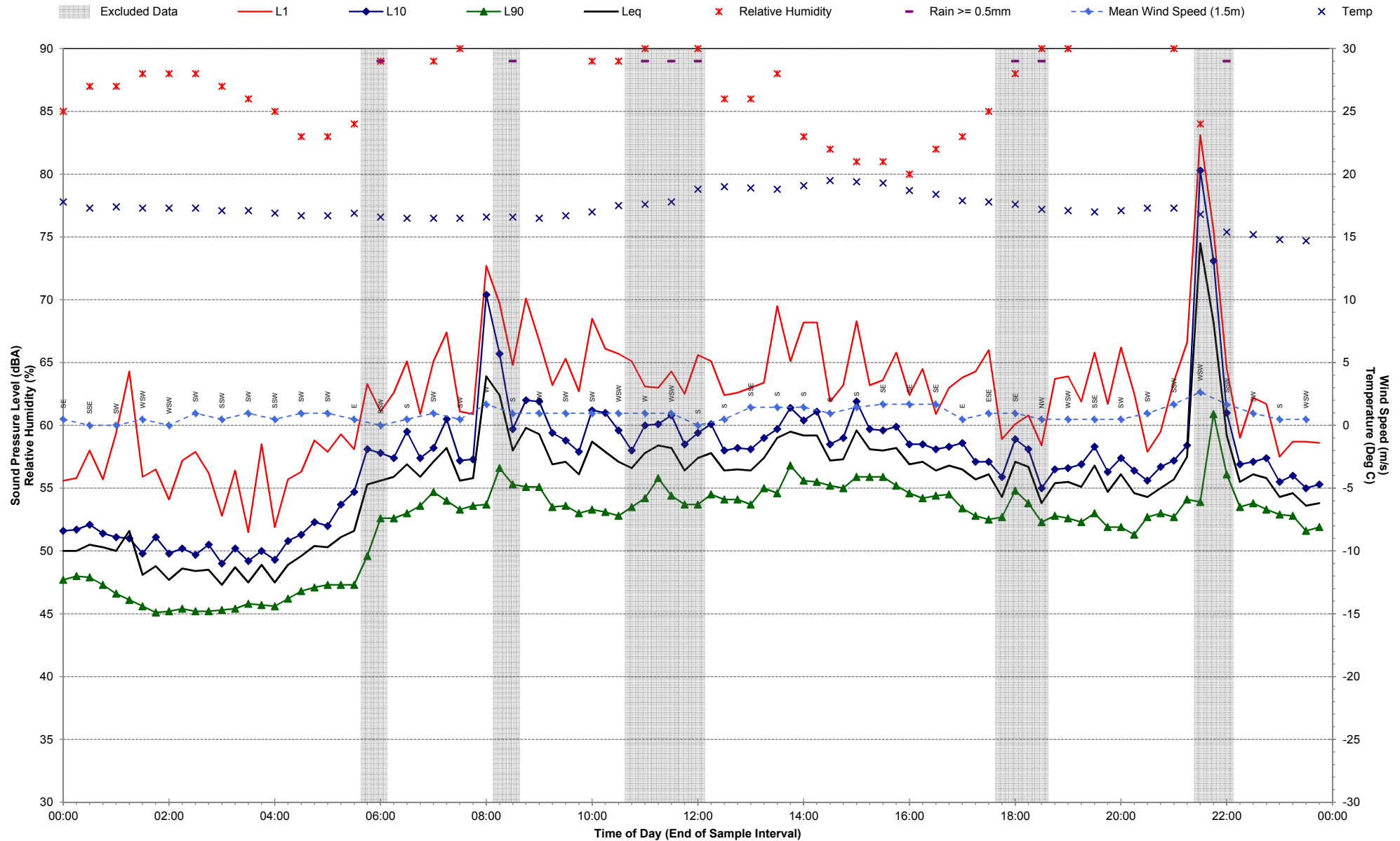
Statistical Ambient Noise Levels

Location 8 - 58 Leopard St - Thursday, 20 May 2010



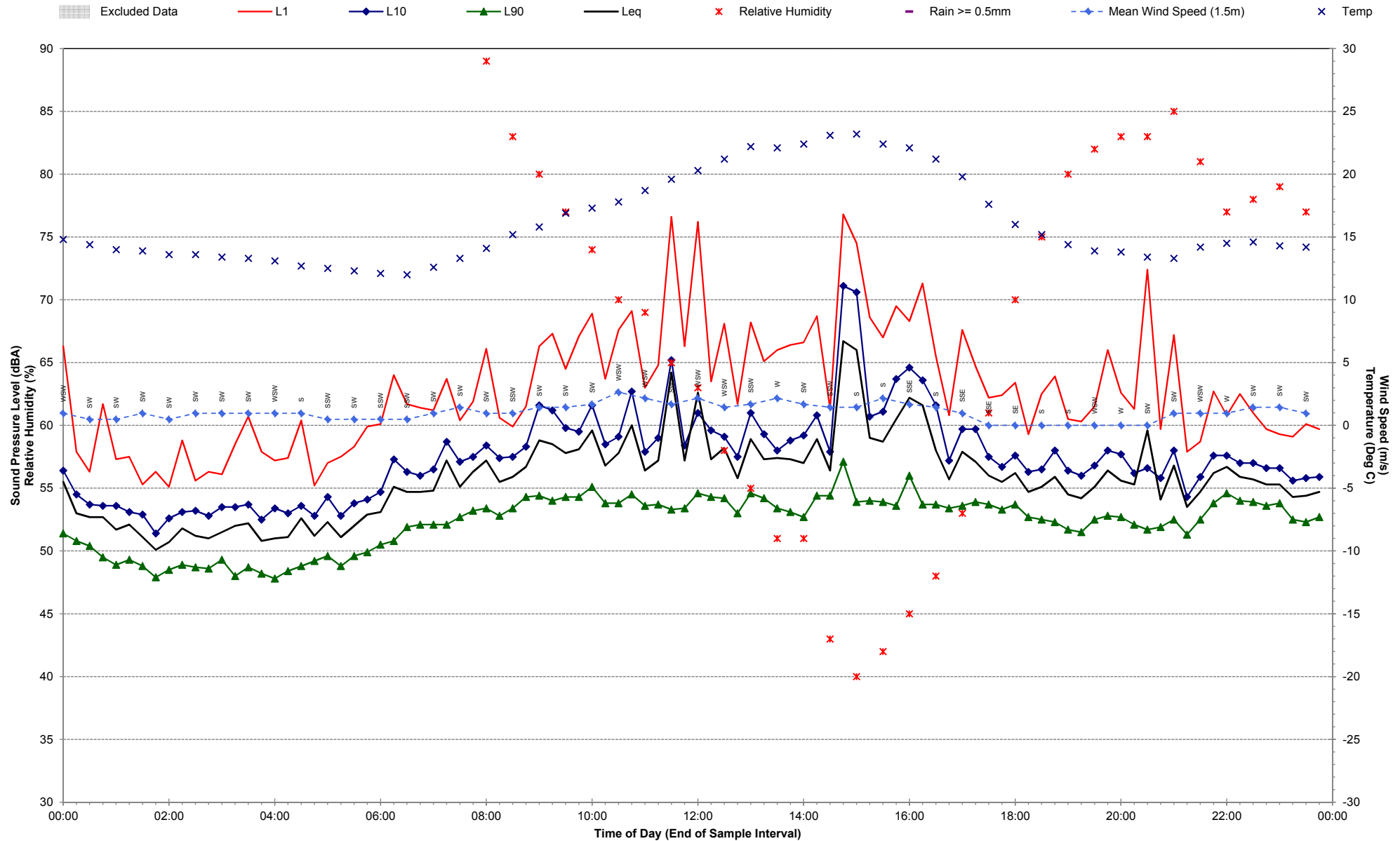
Statistical Ambient Noise Levels

Location 8 - 58 Leopard St - Friday, 21 May 2010

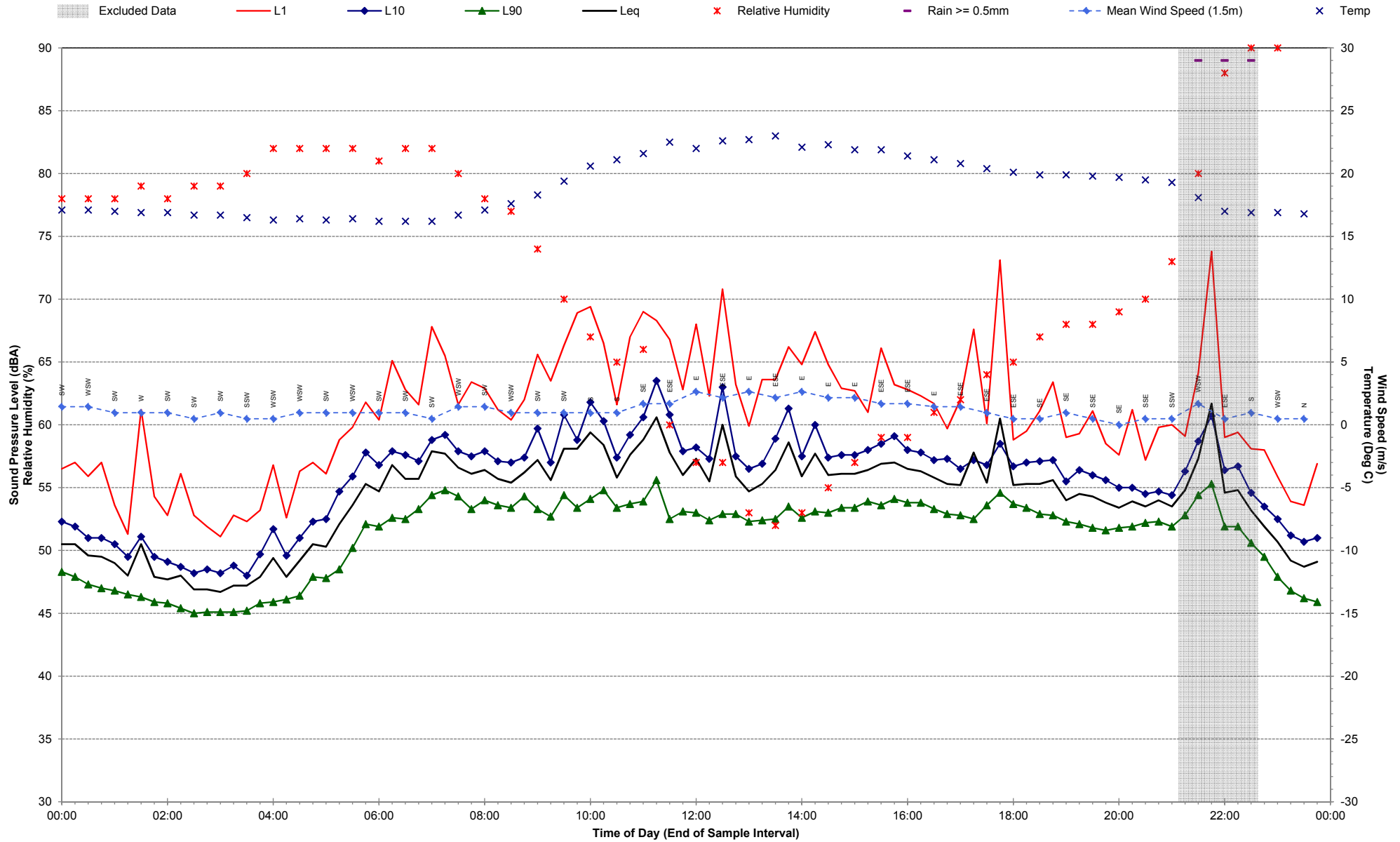


Statistical Ambient Noise Levels

Location 8 - 58 Leopard St - Saturday, 22 May 2010

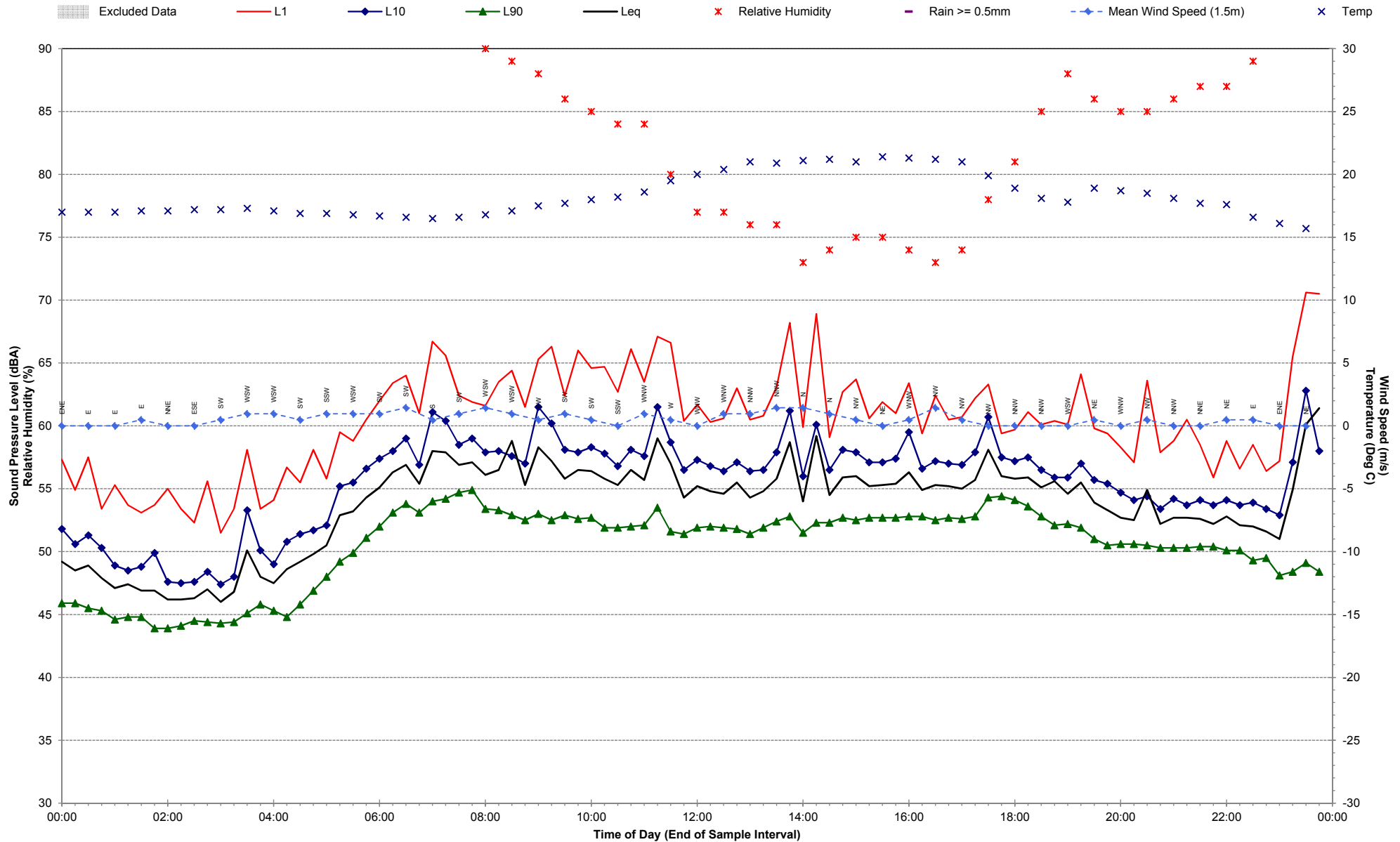


Location 8 - 58 Leopard St - Monday, 24 May 2010

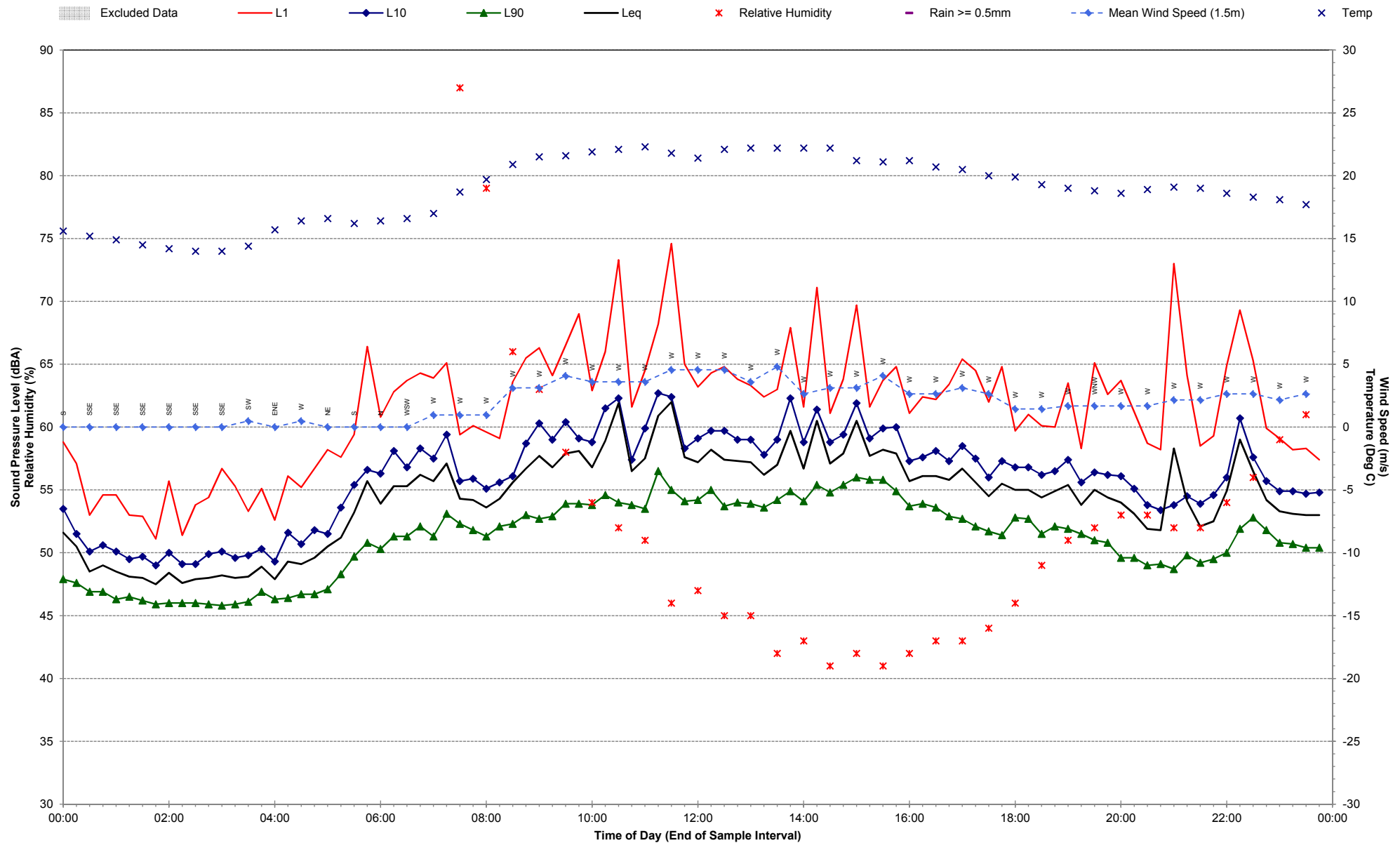


Statistical Ambient Noise Levels

Location 8 - 58 Leopard St - Tuesday, 25 May 2010

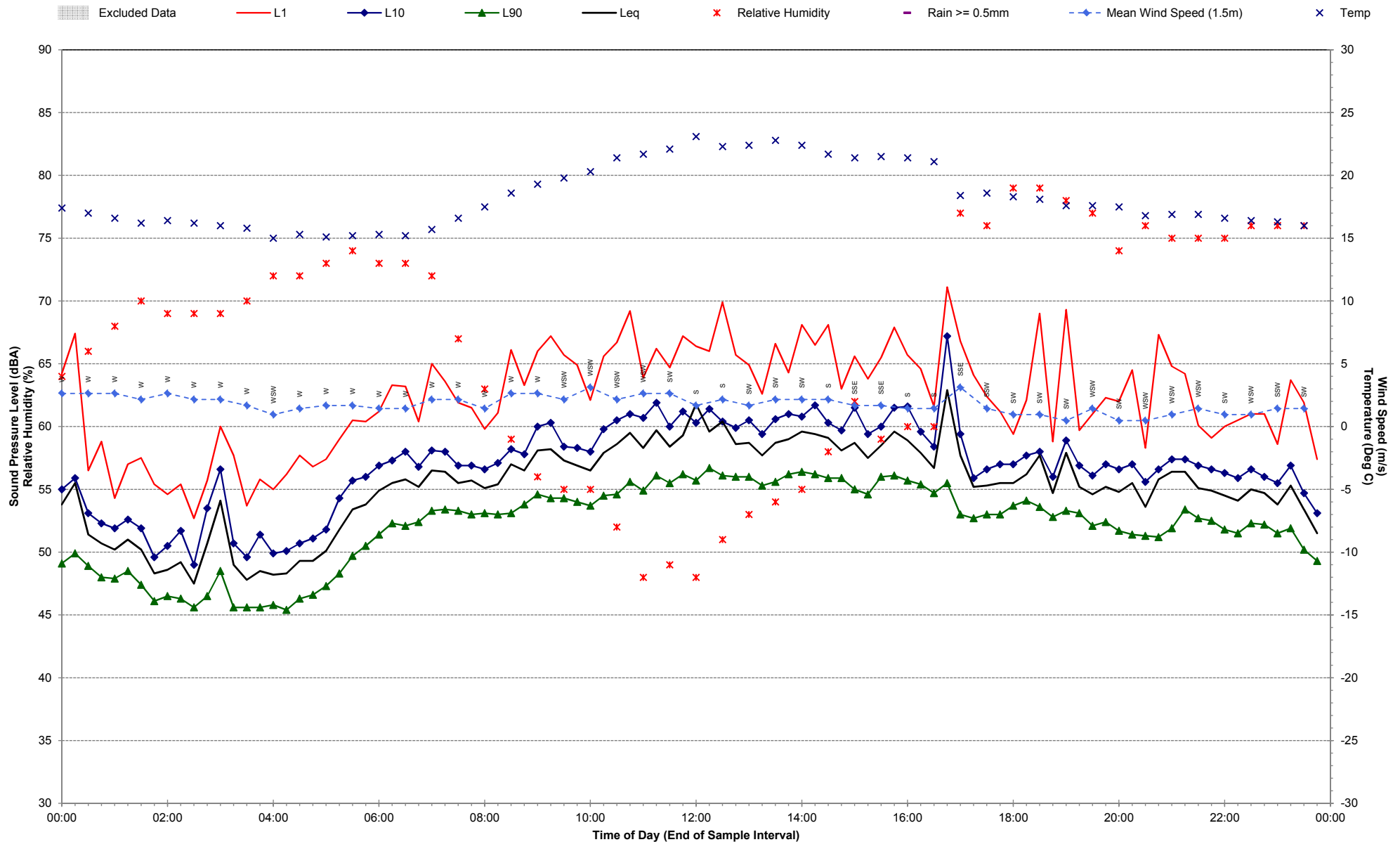


Location 8 - 58 Leopard St - Wednesday, 26 May 2010



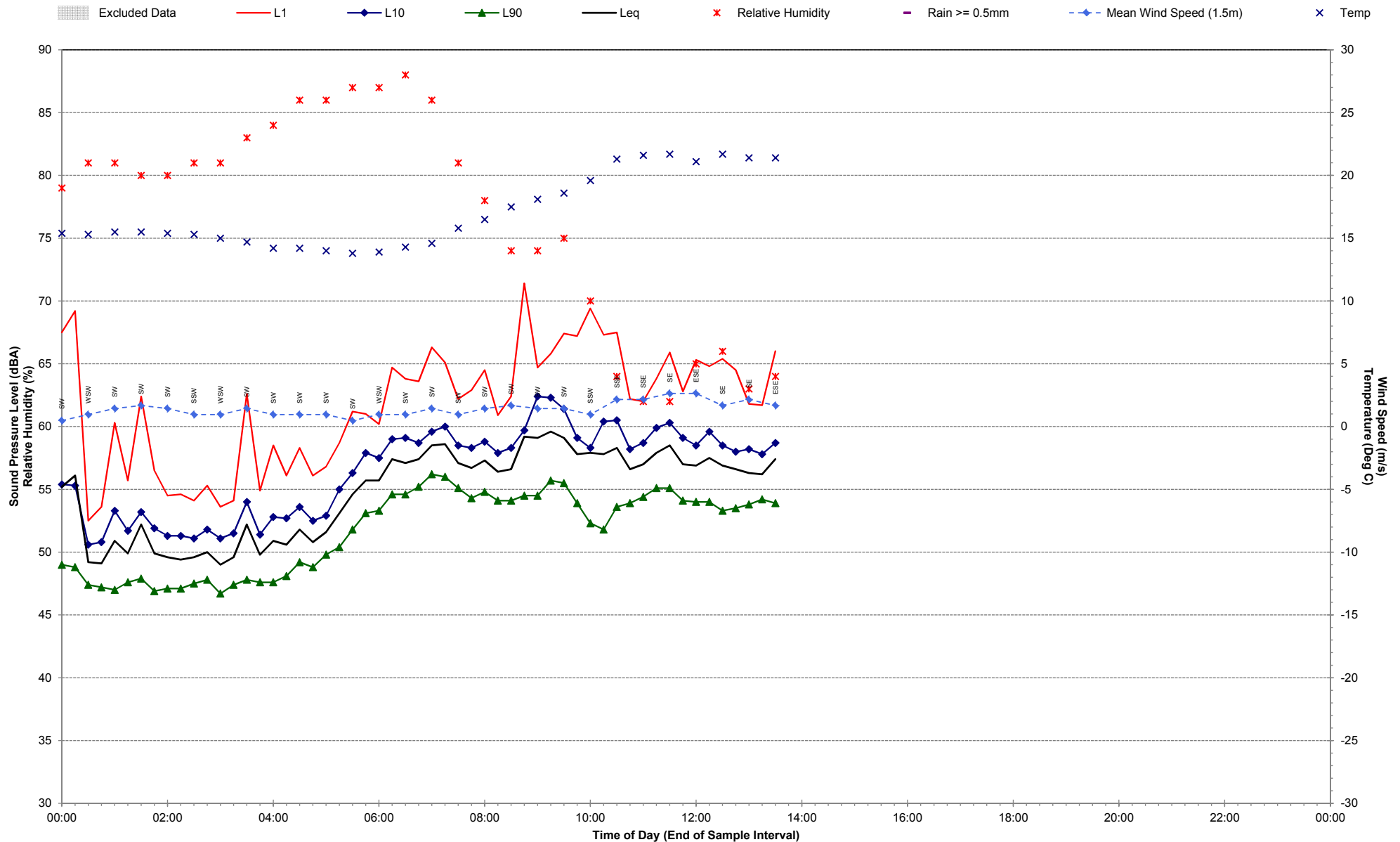
Statistical Ambient Noise Levels

Location 8 - 58 Leopard St - Thursday, 27 May 2010



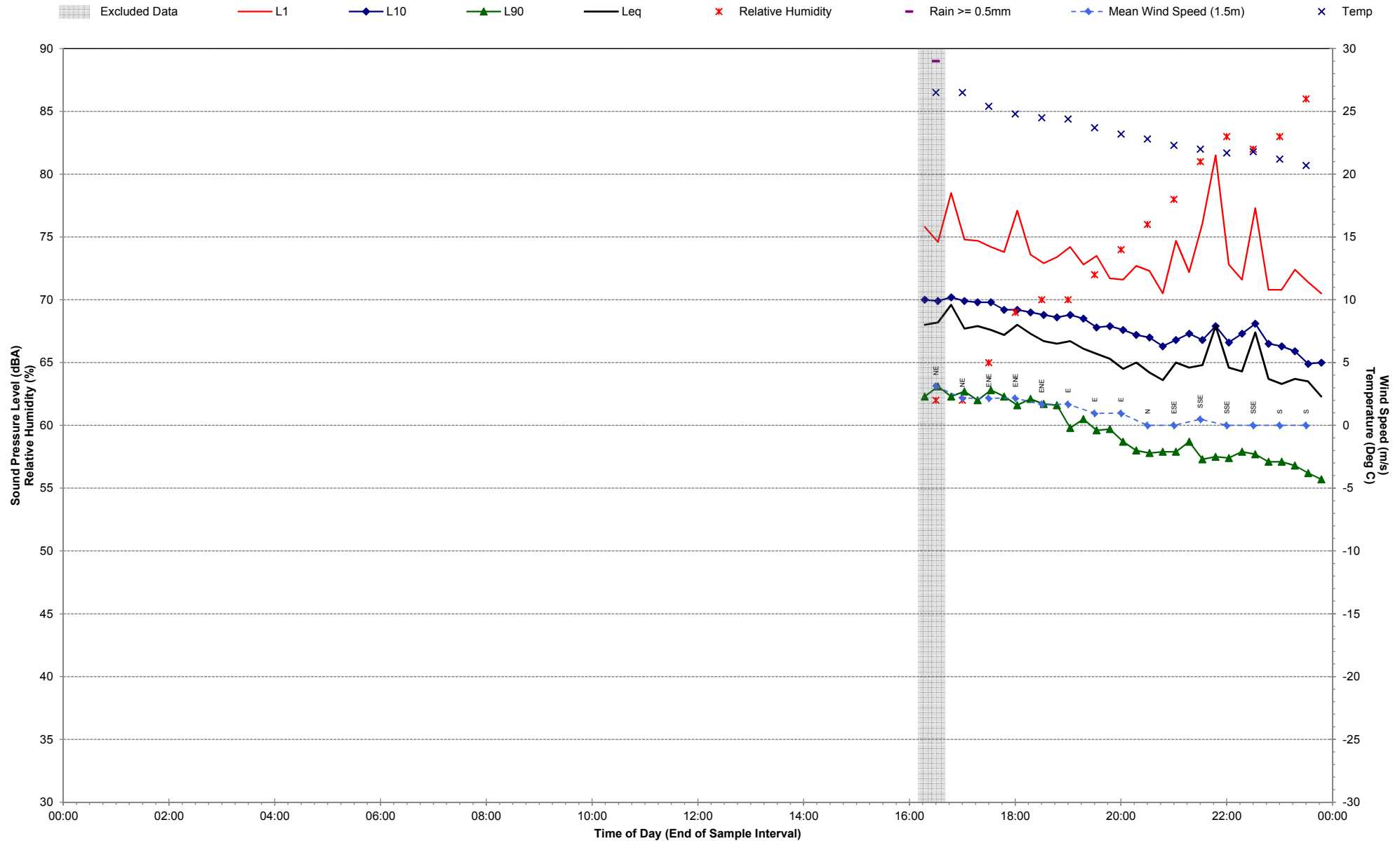
Statistical Ambient Noise Levels

Location 8 - 58 Leopard St - Friday, 28 May 2010

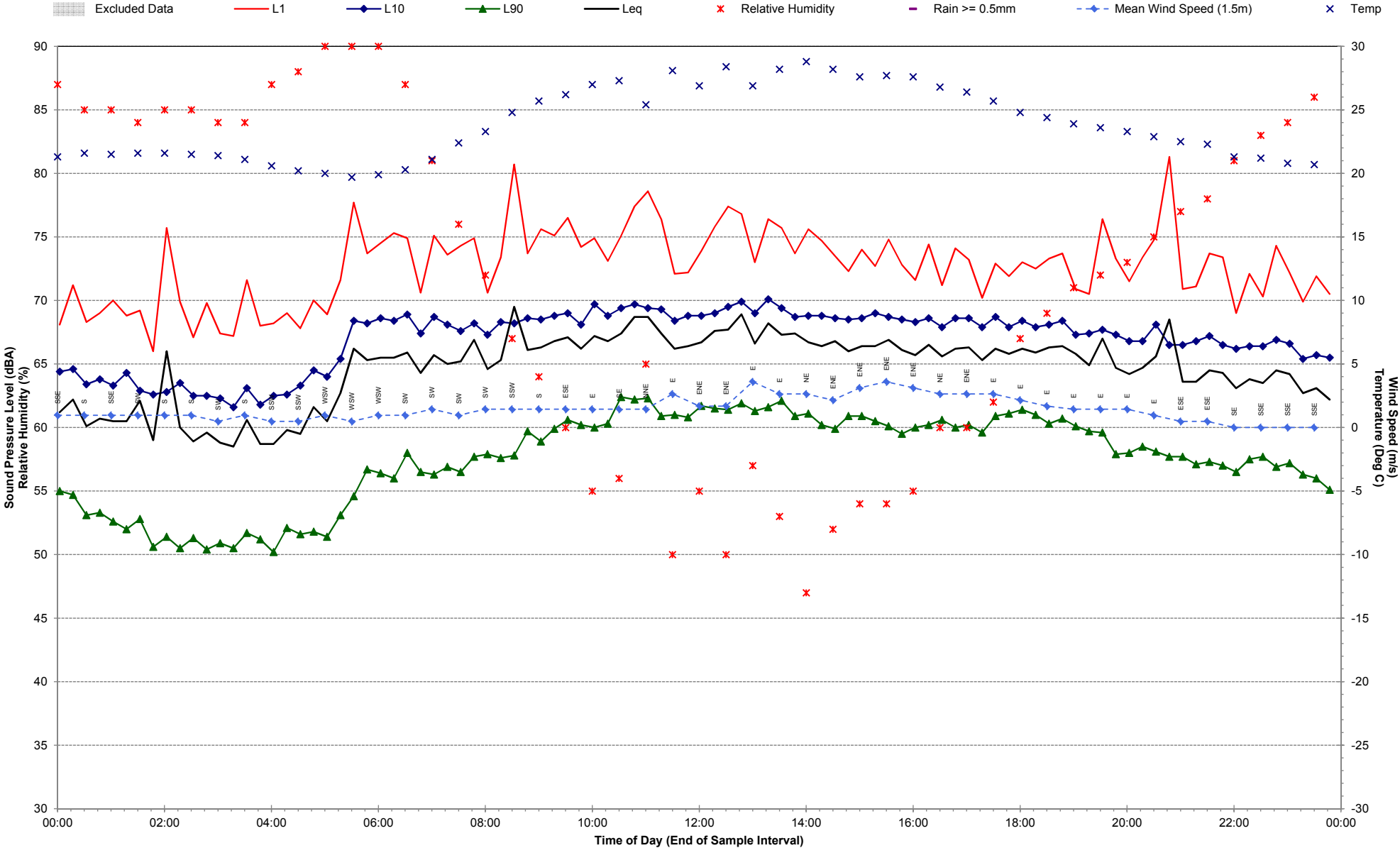


Statistical Ambient Noise Levels

Location 9 - 803 Stanley Street - Friday, 21 March 2014

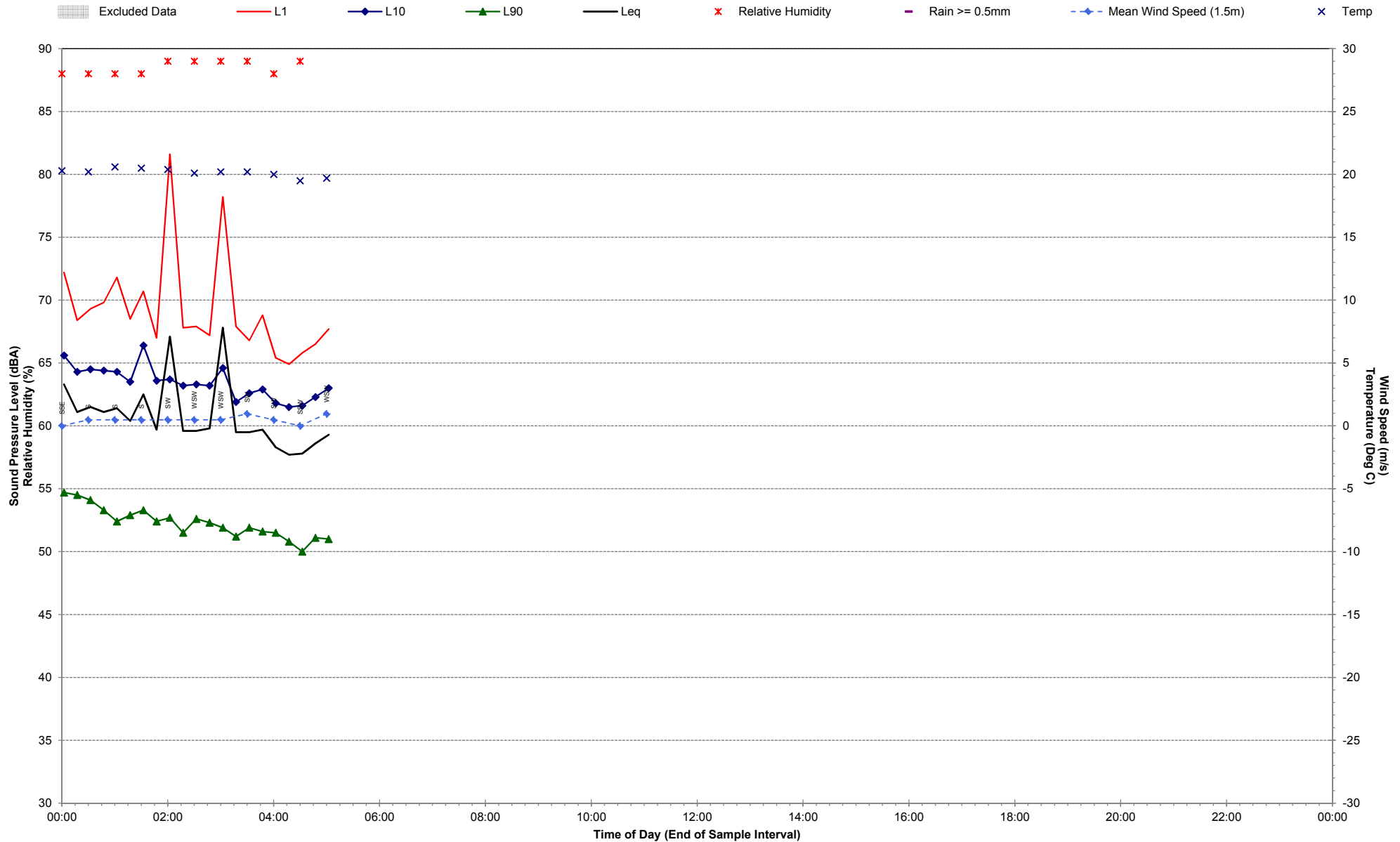


Location 9 - 803 Stanley Street - Saturday, 22 March 2014



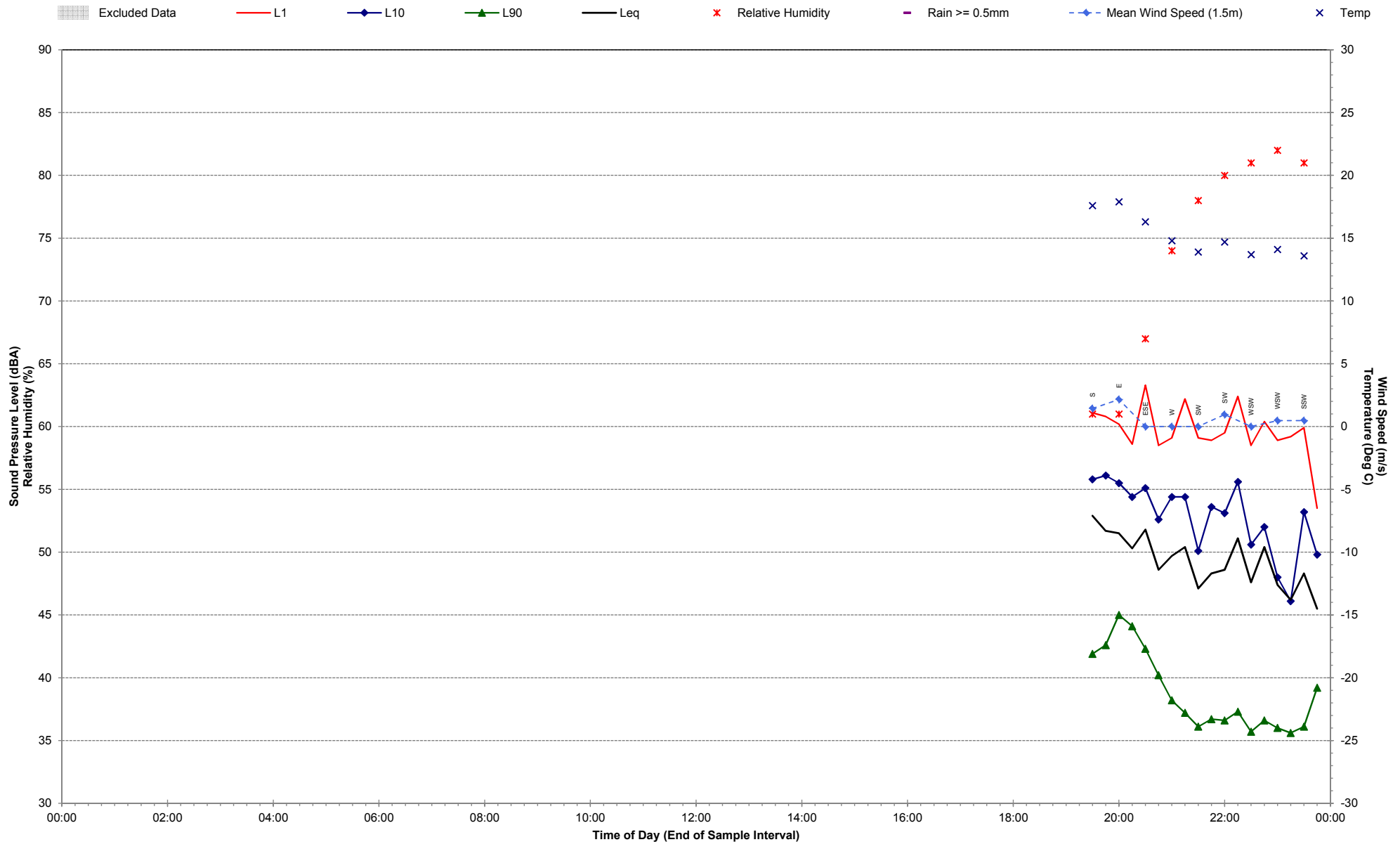
Statistical Ambient Noise Levels

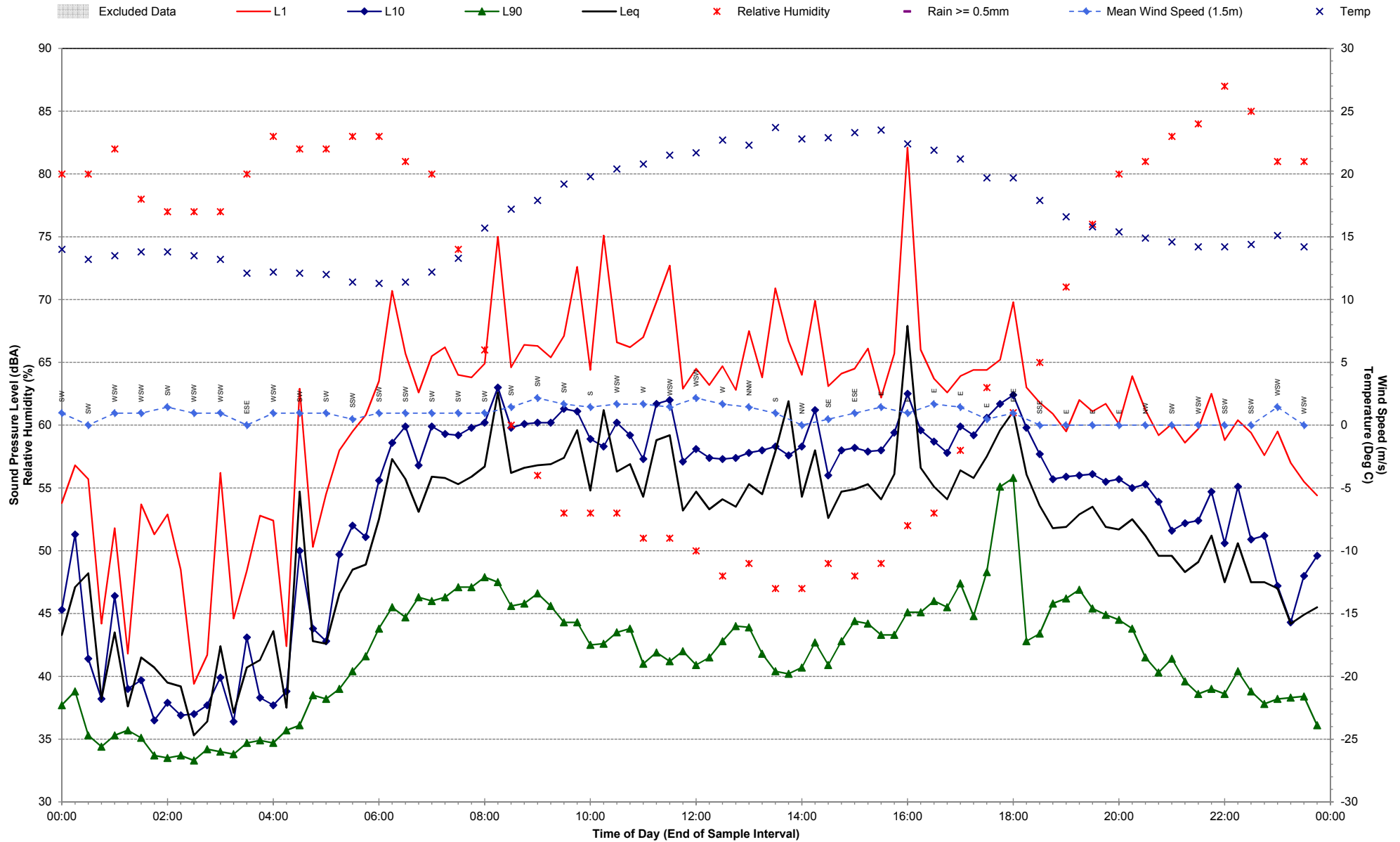
Location 9 - 803 Stanley Street - Sunday, 23 March 2014

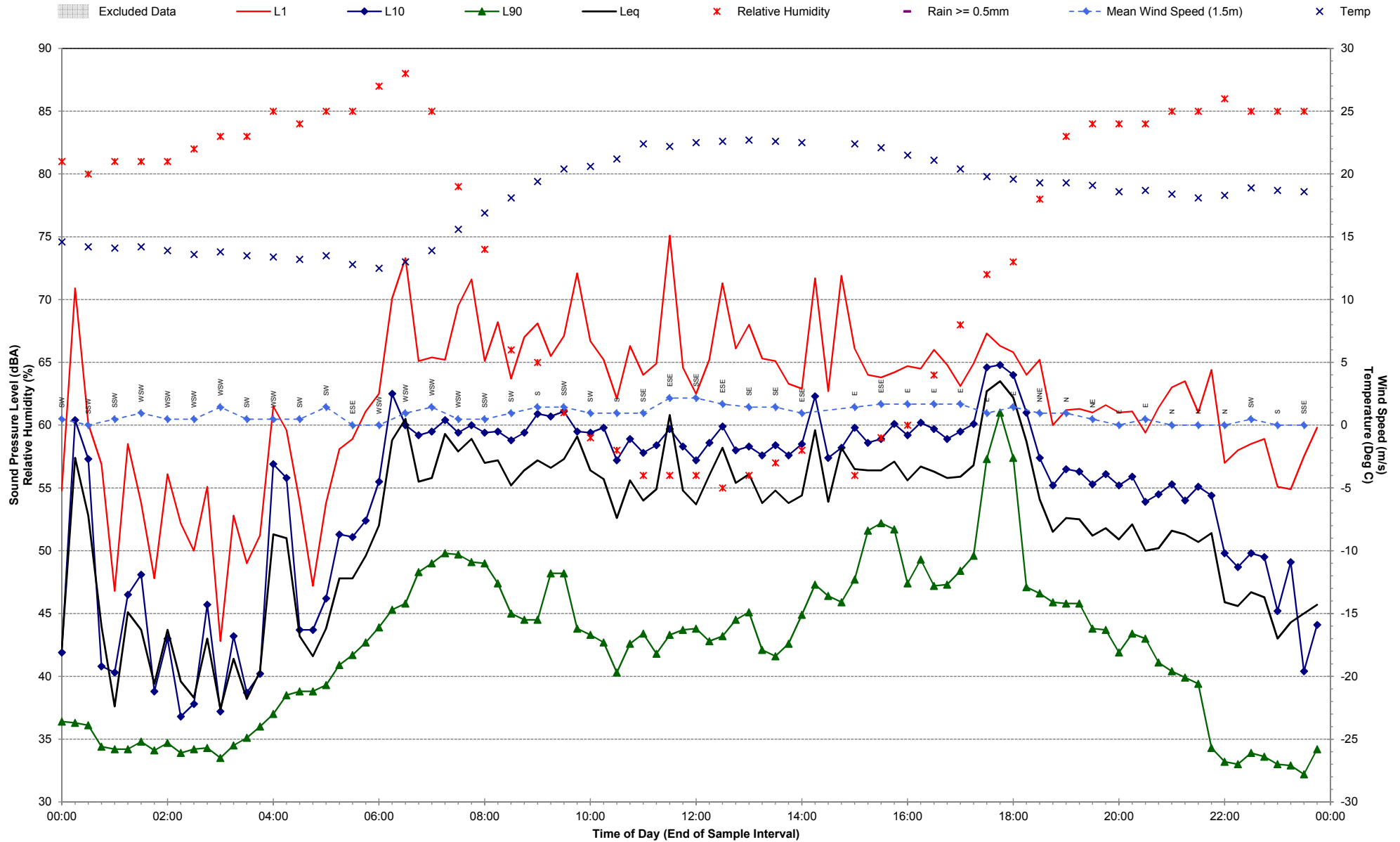


Statistical Ambient Noise Levels

Location 10 - 143 Park Rd - Tuesday, 18 May 2010

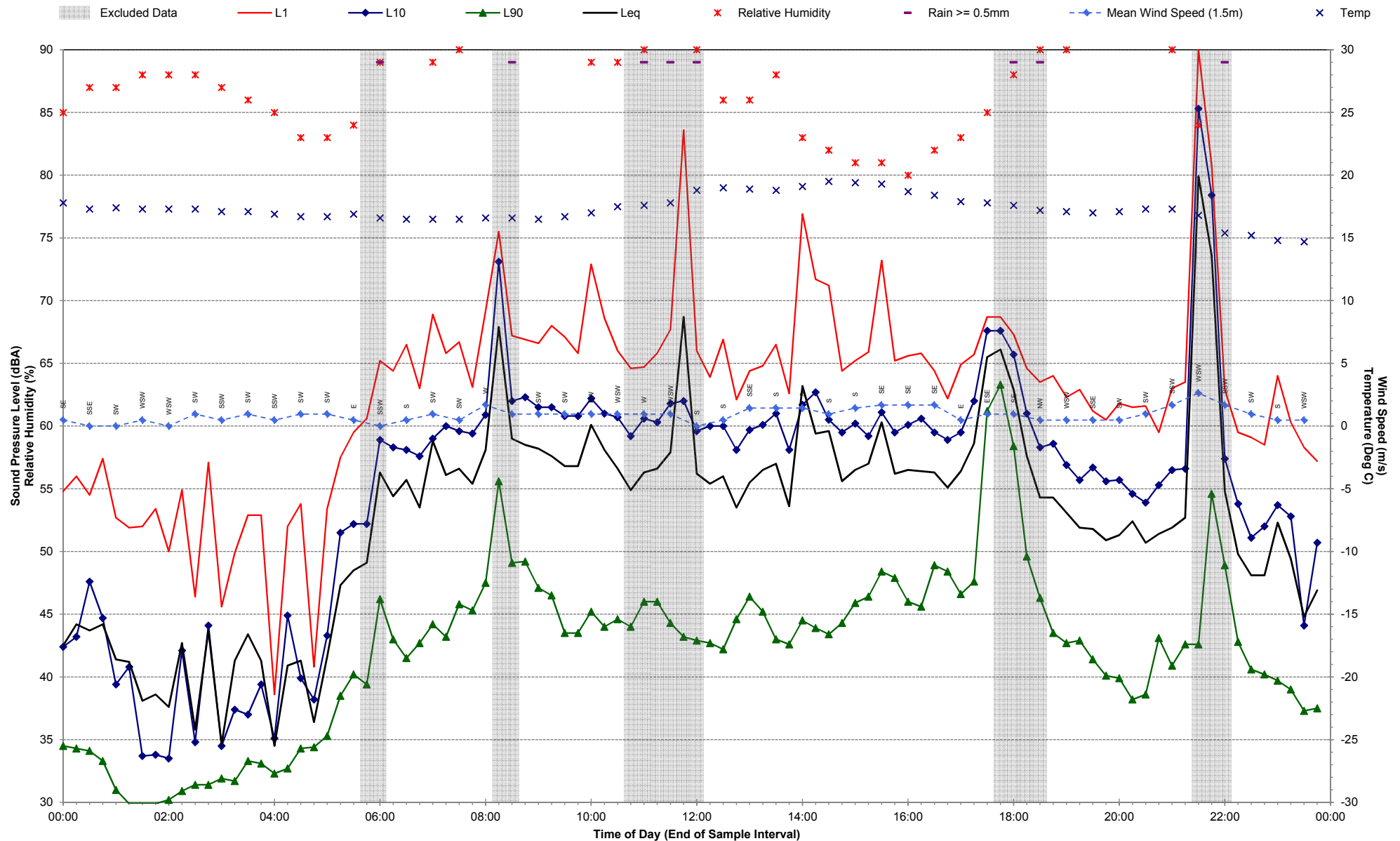


Location 10 - 143 Park Rd - Wednesday, 19 May 2010

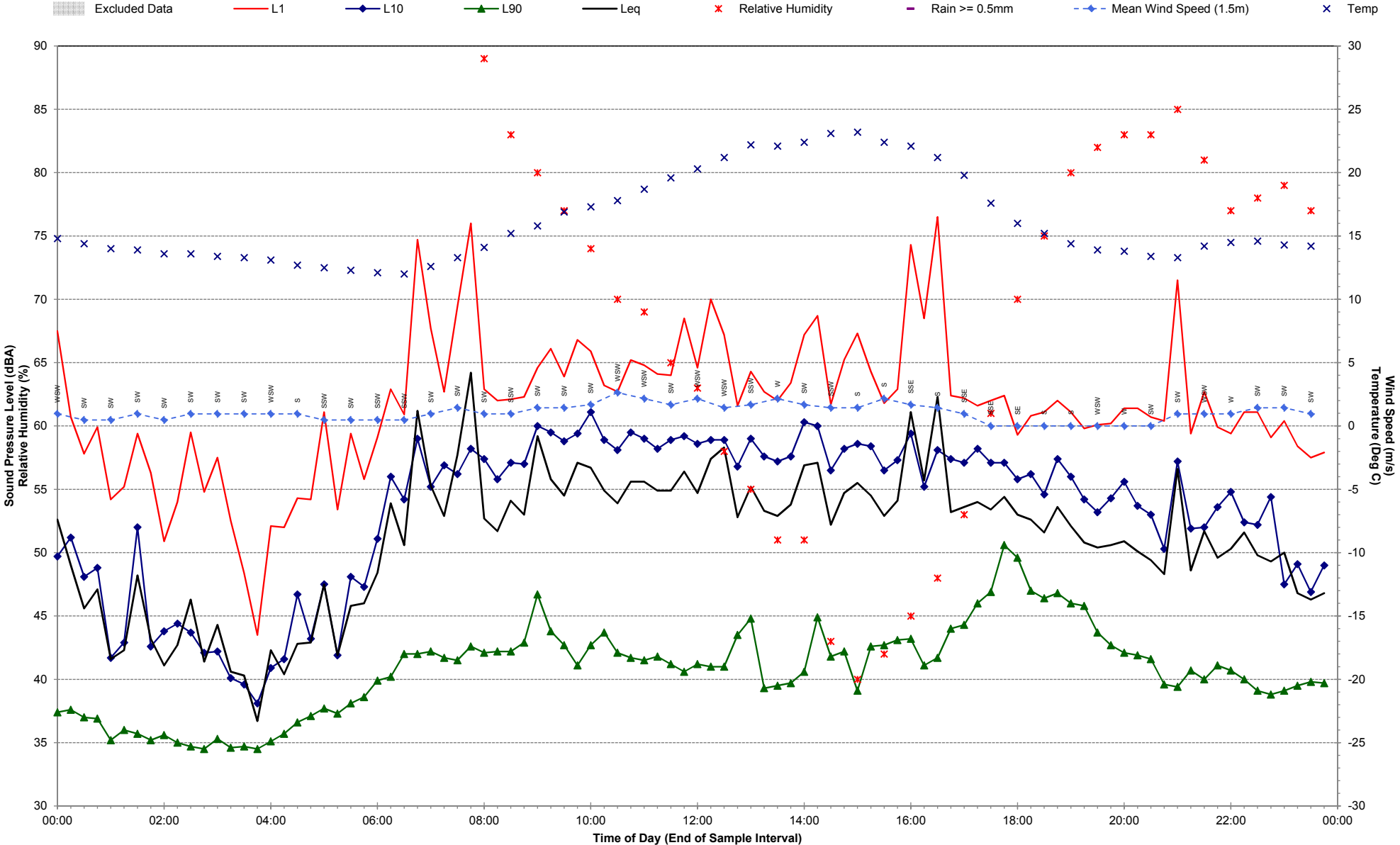
Location 10 - 143 Park Rd - Thursday, 20 May 2010

Statistical Ambient Noise Levels

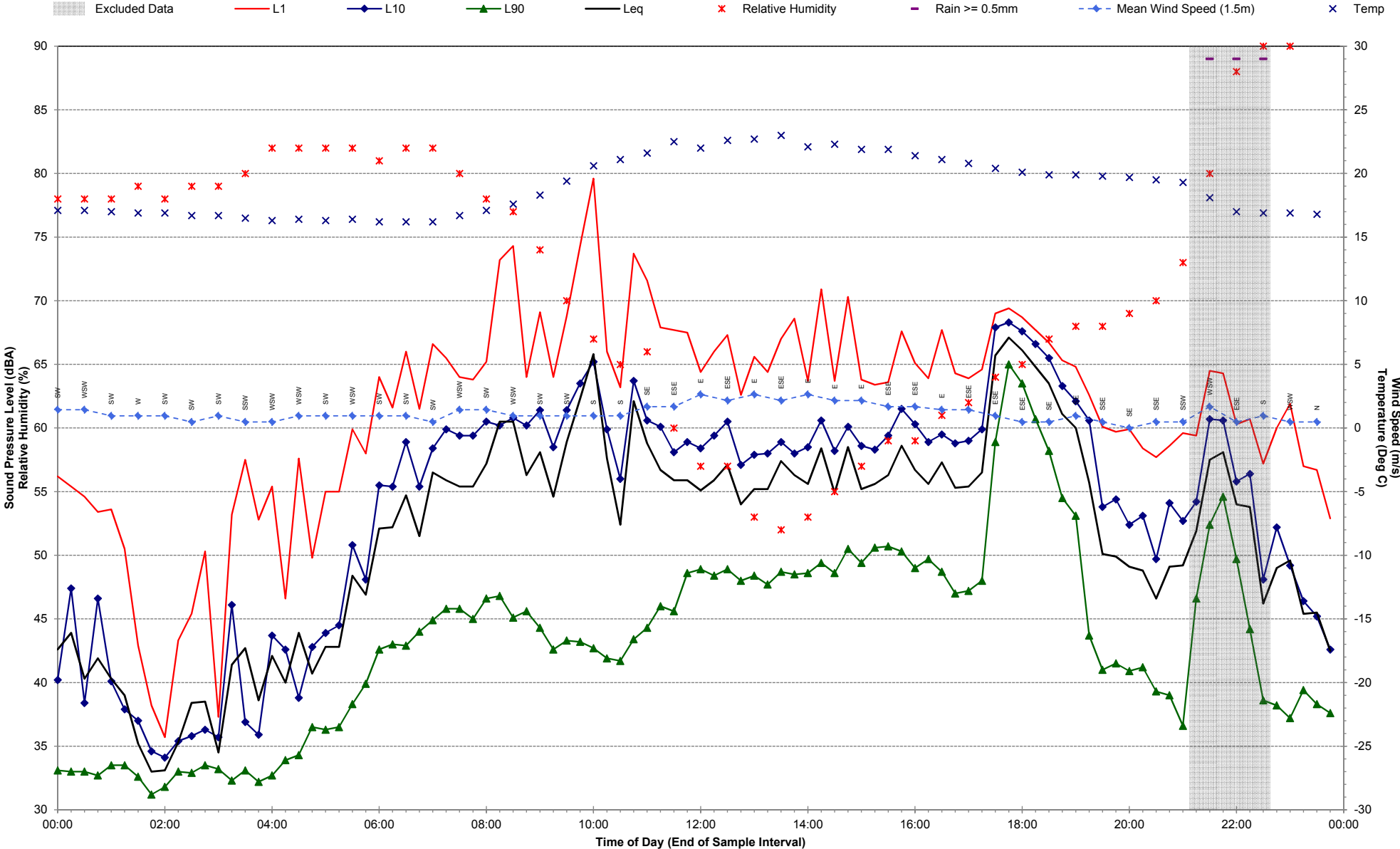
Location 10 - 143 Park Rd - Friday, 21 May 2010



Location 10 - 143 Park Rd - Saturday, 22 May 2010

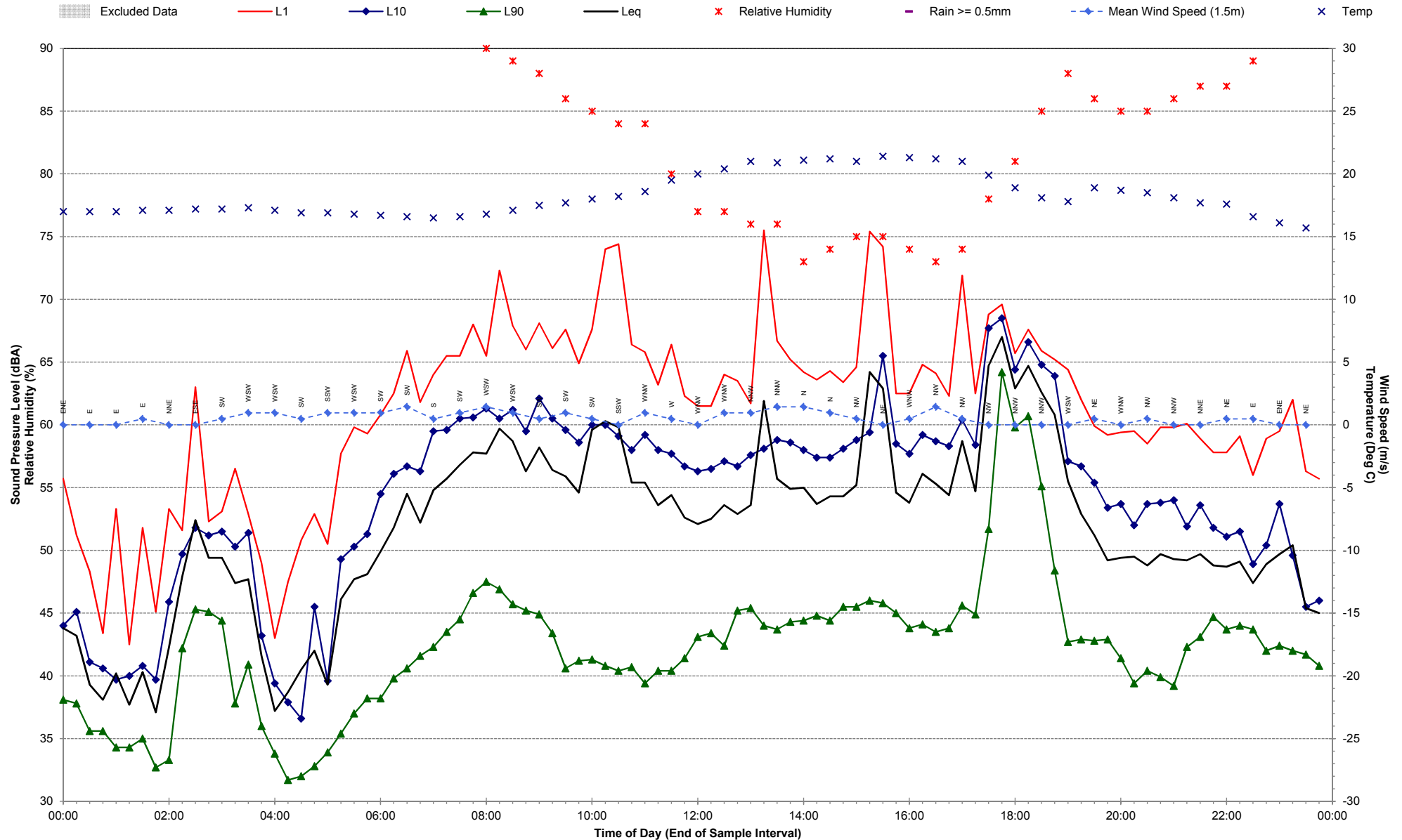


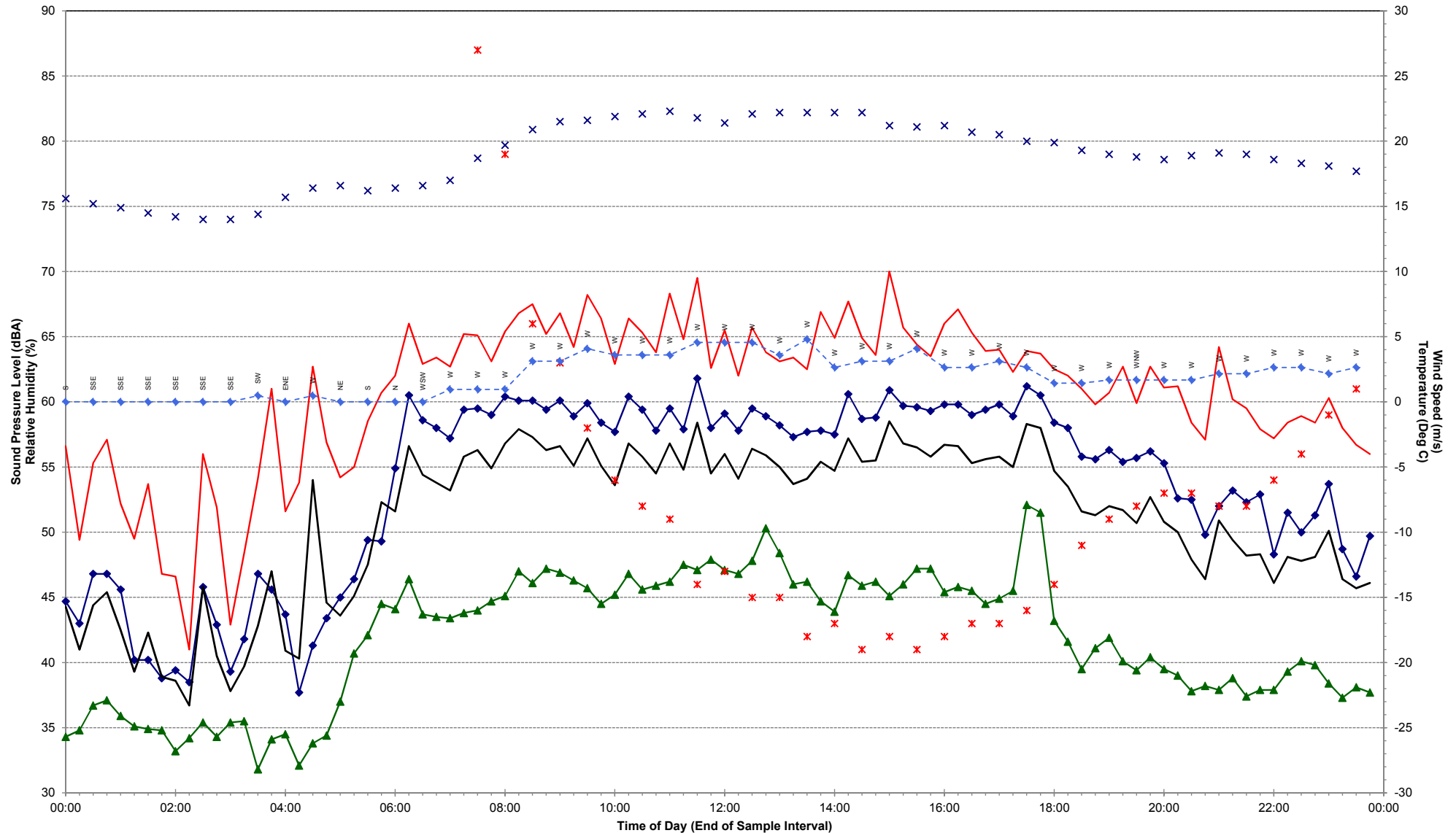
Location 10 - 143 Park Rd - Monday, 24 May 2010



Statistical Ambient Noise Levels

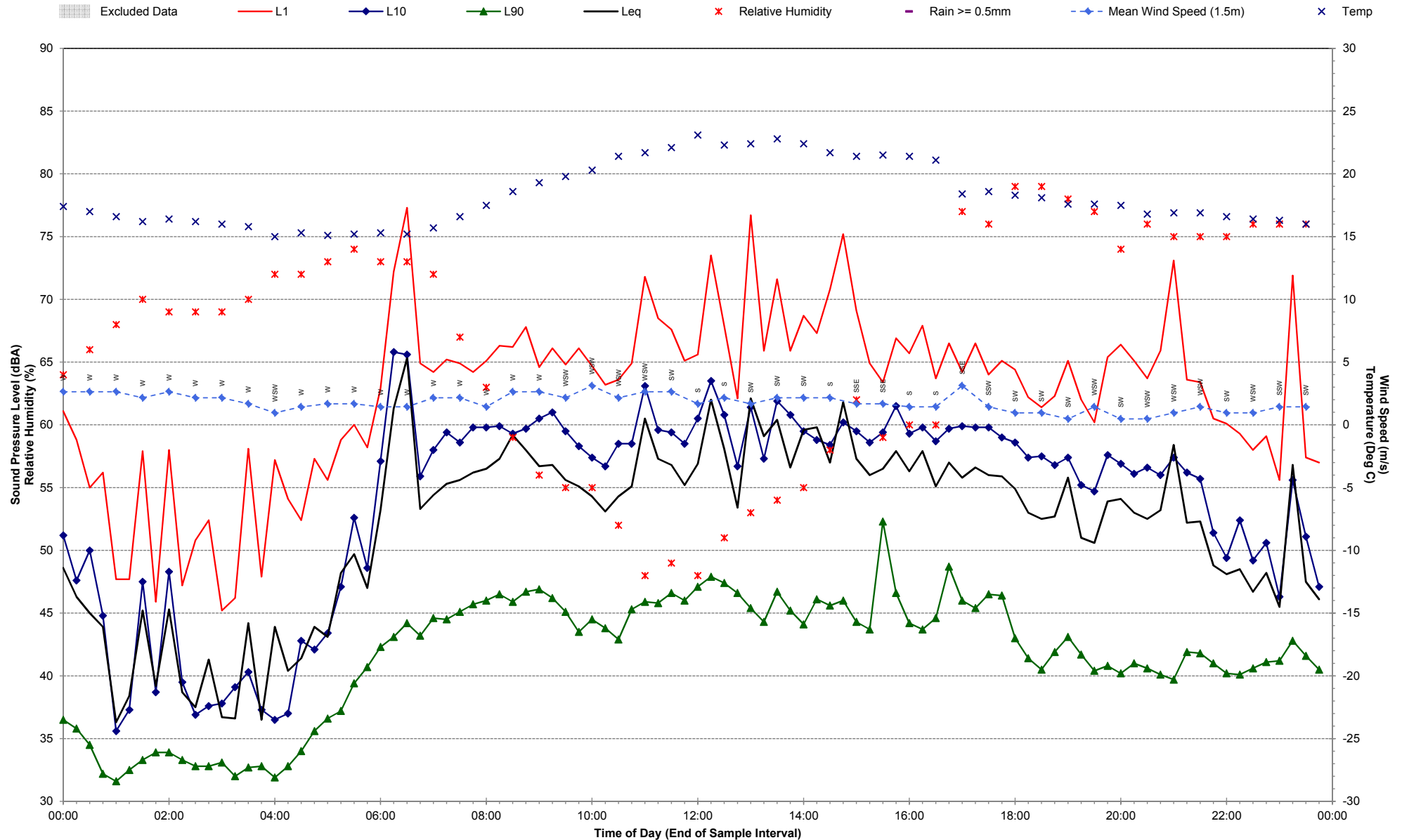
Location 10 - 143 Park Rd - Tuesday, 25 May 2010





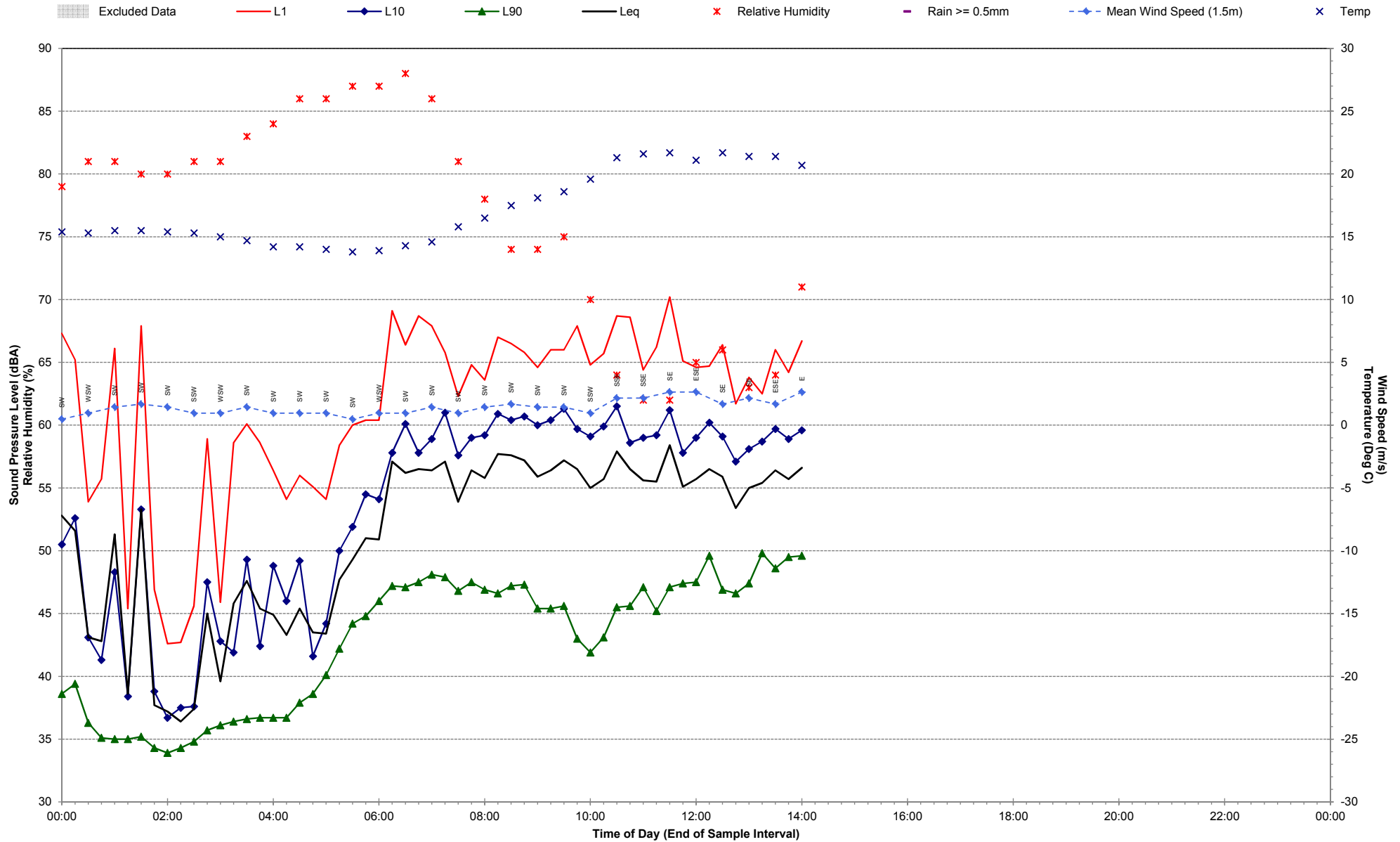
Statistical Ambient Noise Levels

Location 10 - 143 Park Rd - Thursday, 27 May 2010



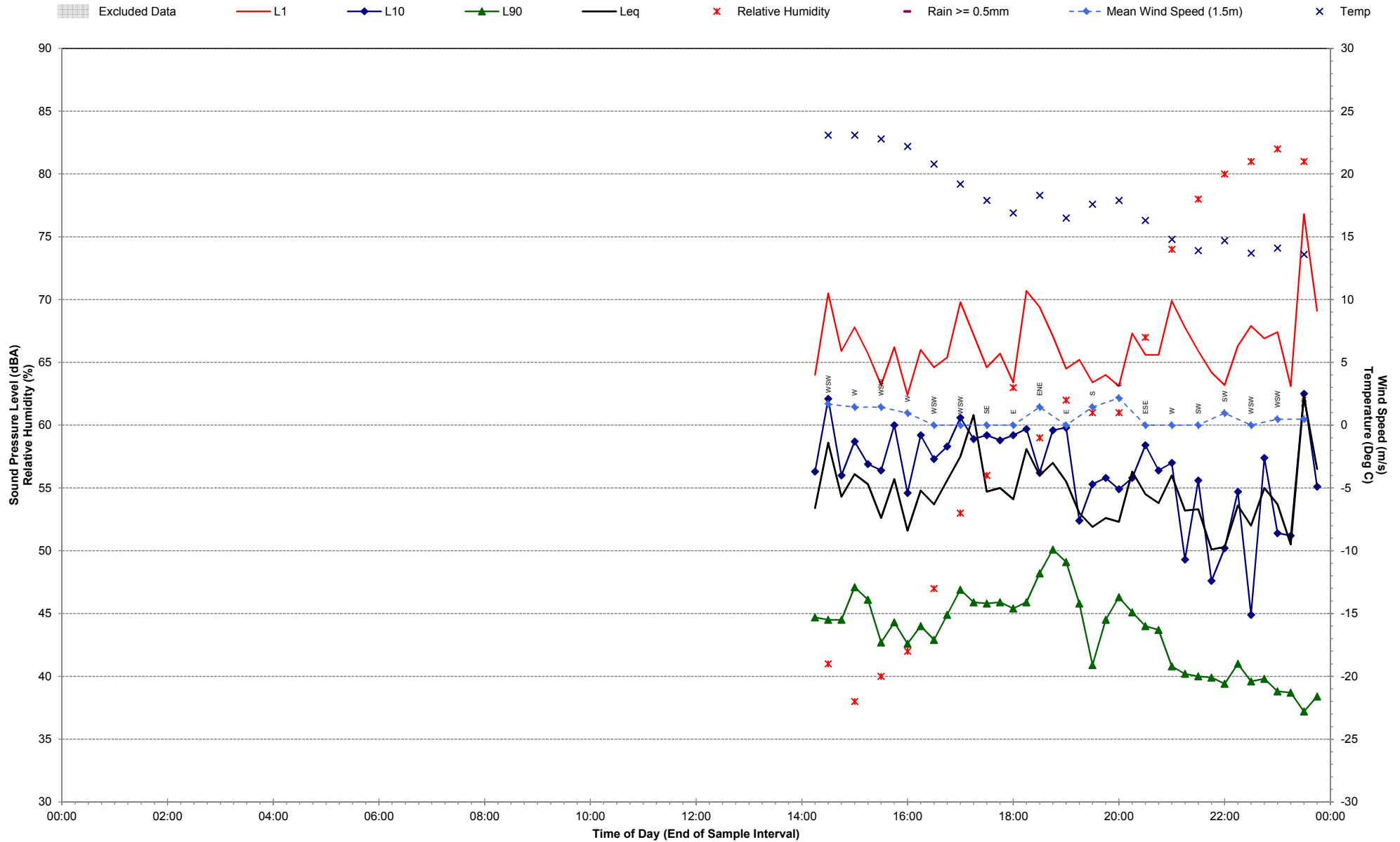
Statistical Ambient Noise Levels

Location 10 - 143 Park Rd - Friday, 28 May 2010

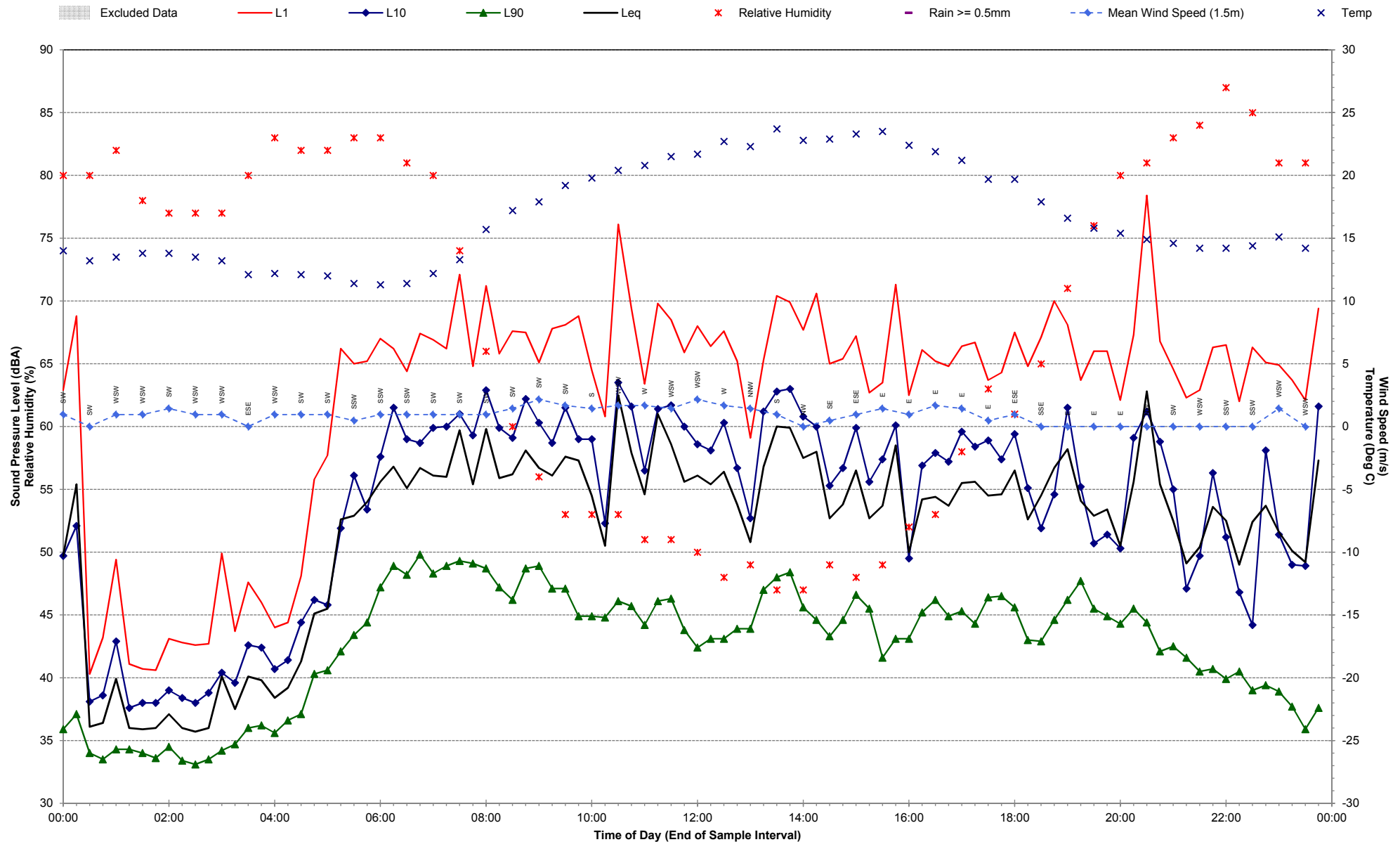


Statistical Ambient Noise Levels

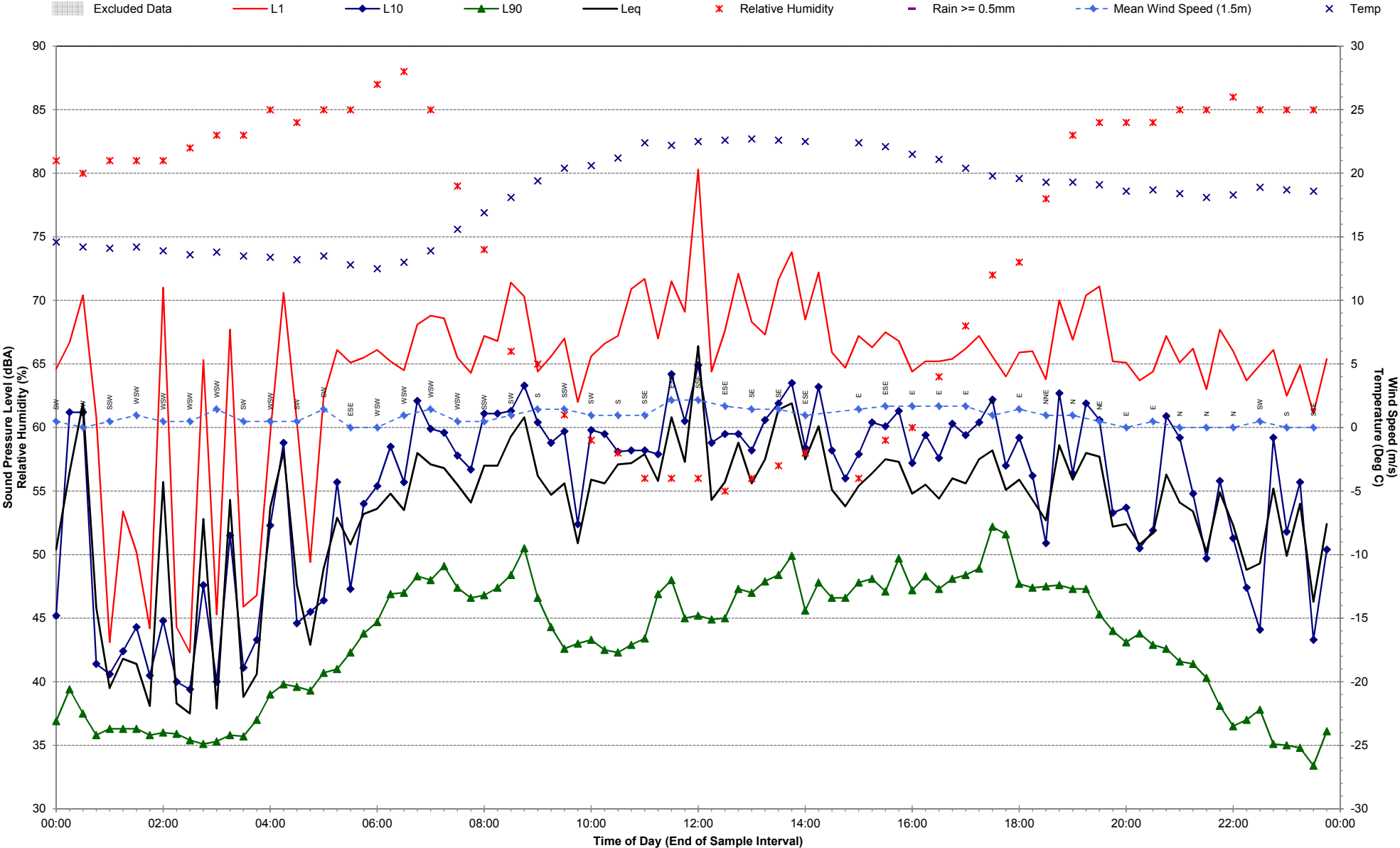
Location 11 - Dutton Park School - Tuesday, 18 May 2010



Location 11 - Dutton Park School - Wednesday, 19 May 2010

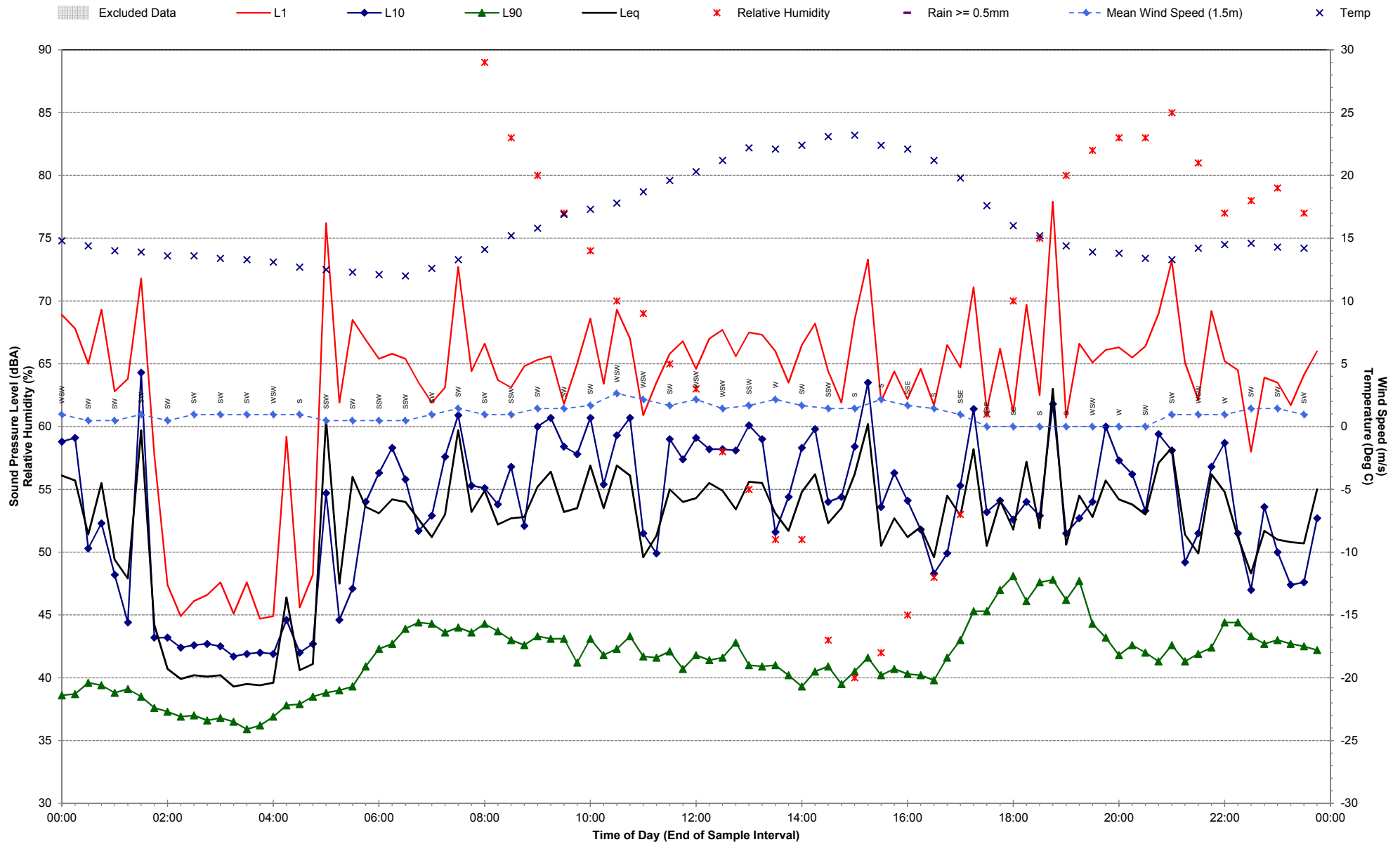


Location 11 - Dutton Park School - Thursday, 20 May 2010

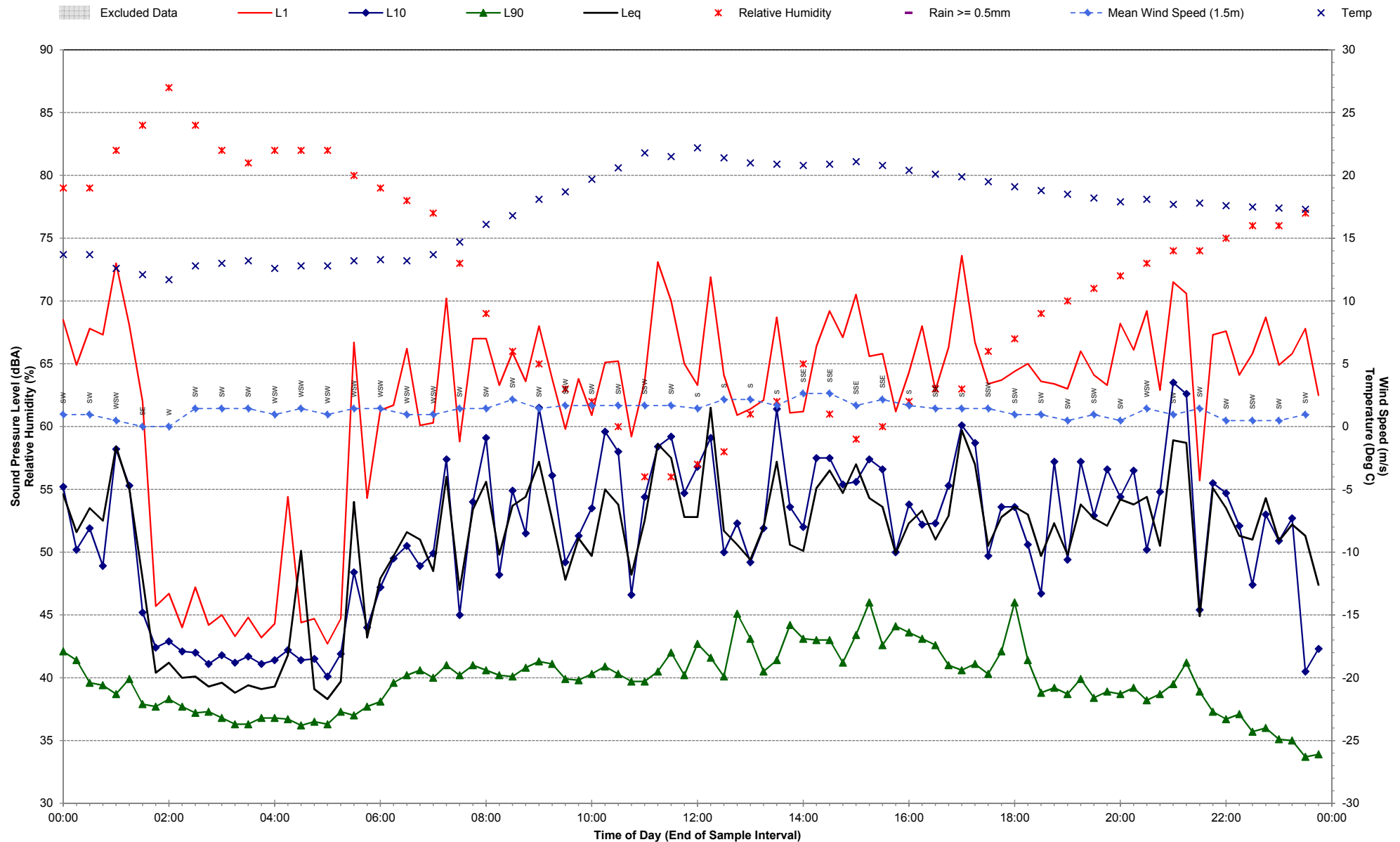


Statistical Ambient Noise Levels

Location 11 - Dutton Park School - Saturday, 22 May 2010

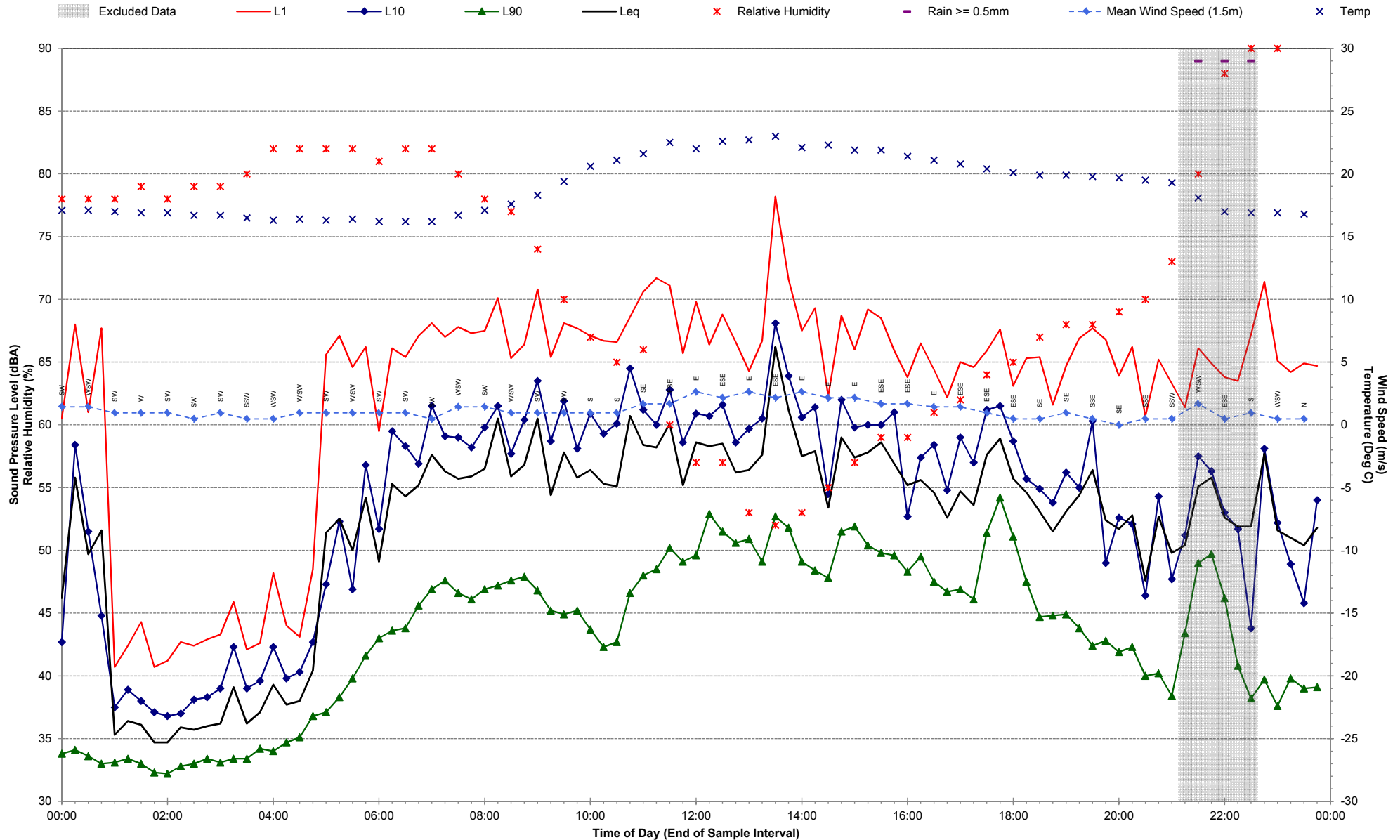


Location 11 - Dutton Park School - Sunday, 23 May 2010

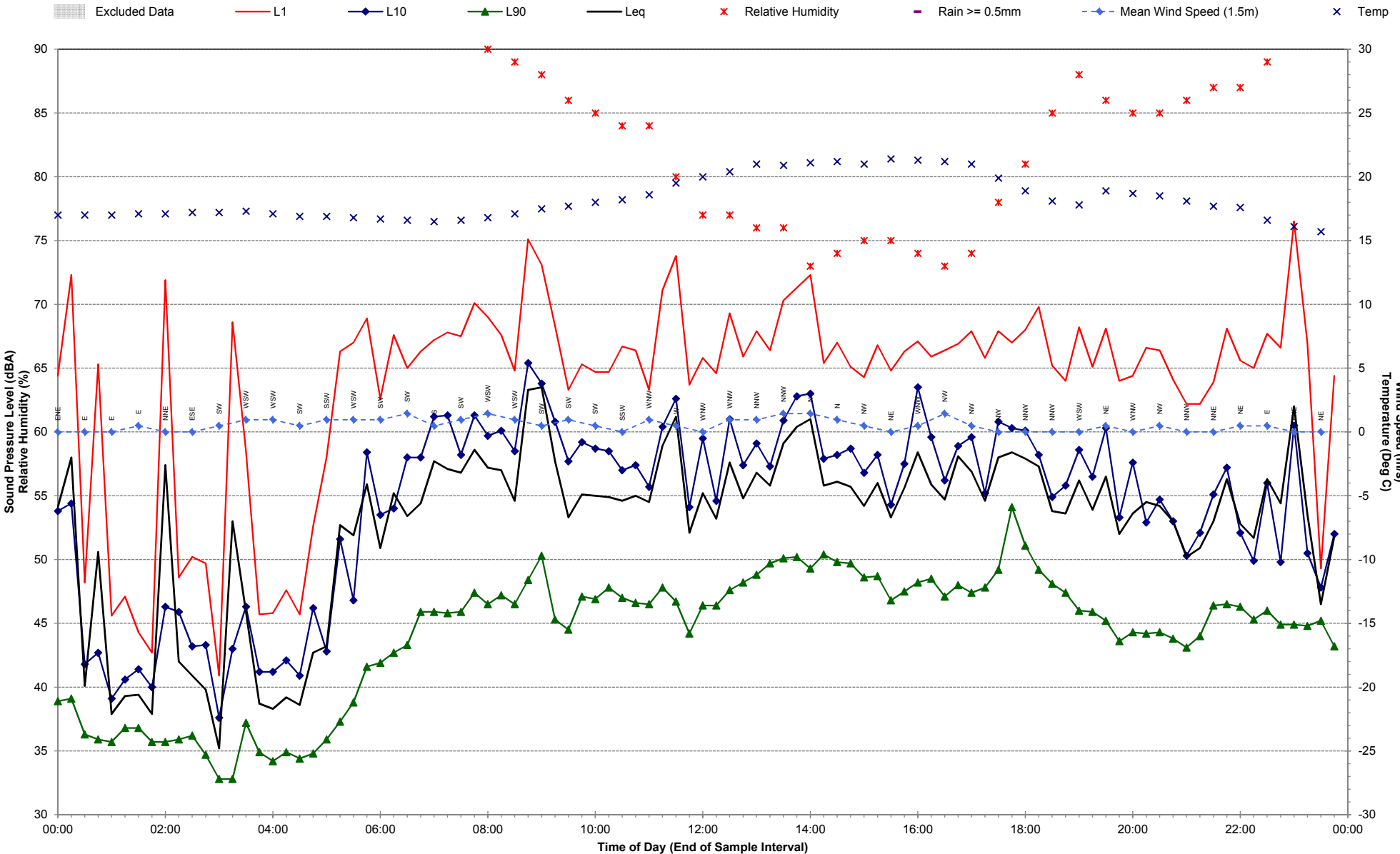


Statistical Ambient Noise Levels

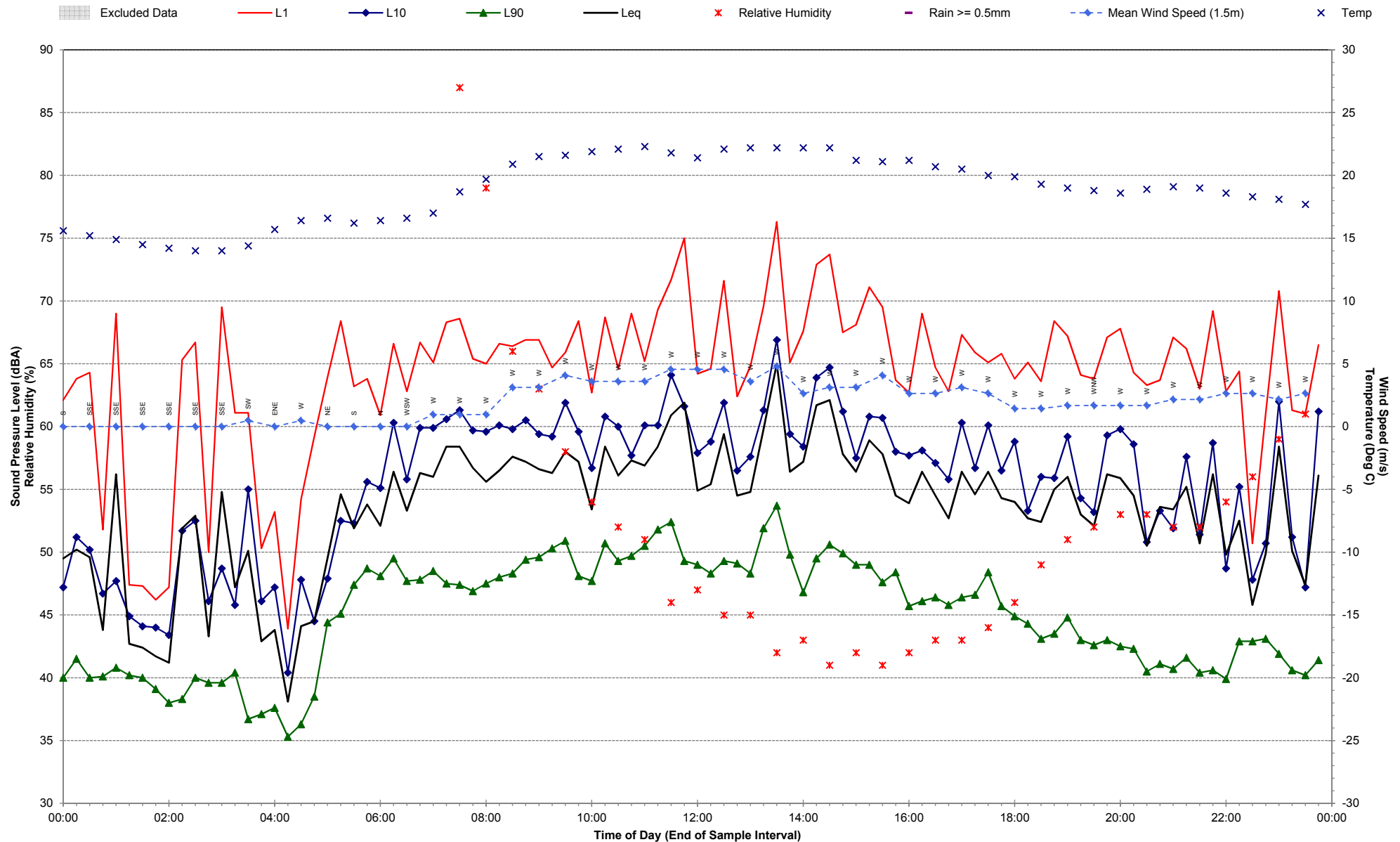
Location 11 - Dutton Park School - Monday, 24 May 2010



Location 11 - Dutton Park School - Tuesday, 25 May 2010

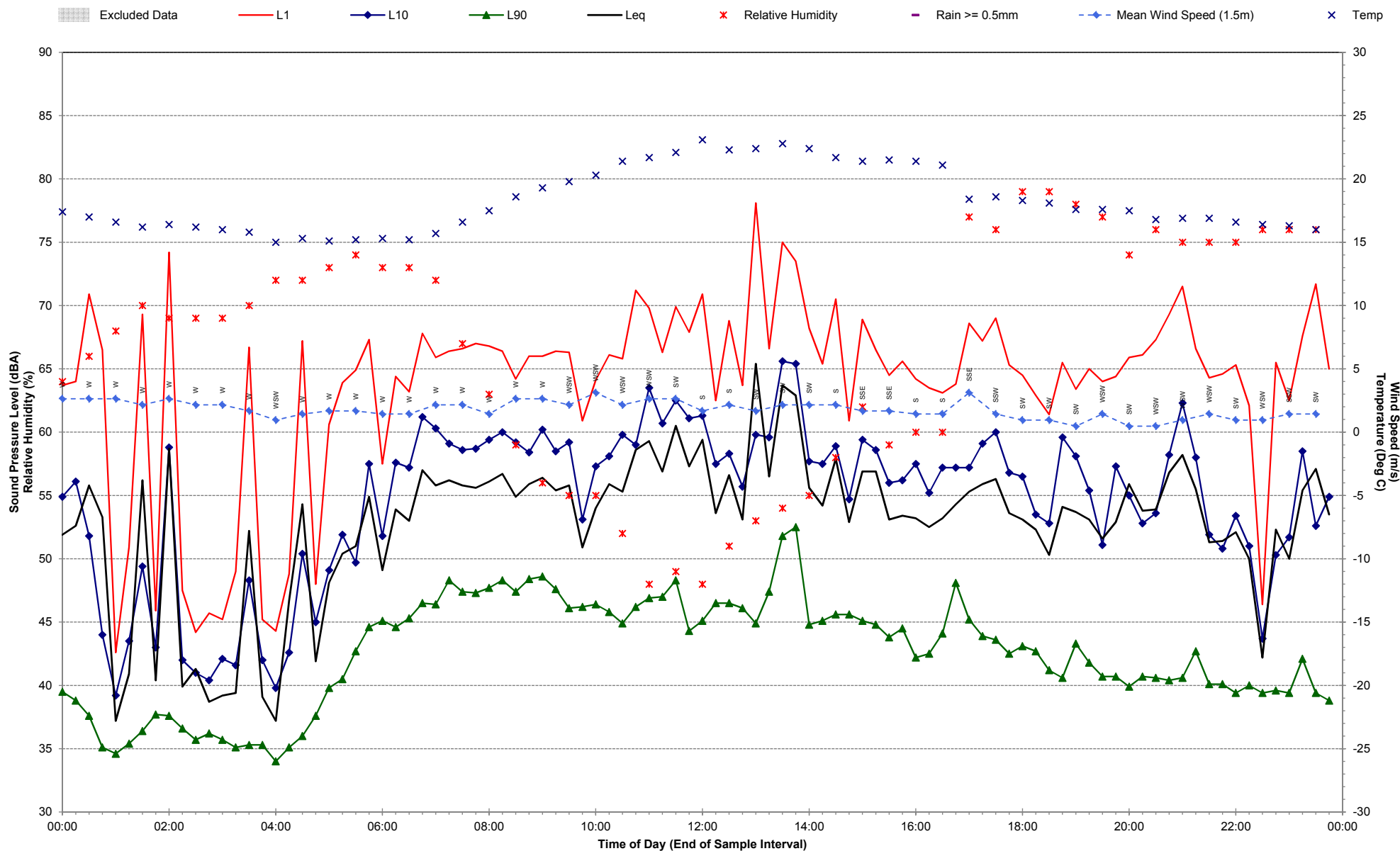


Location 11 - Dutton Park School - Wednesday, 26 May 2010



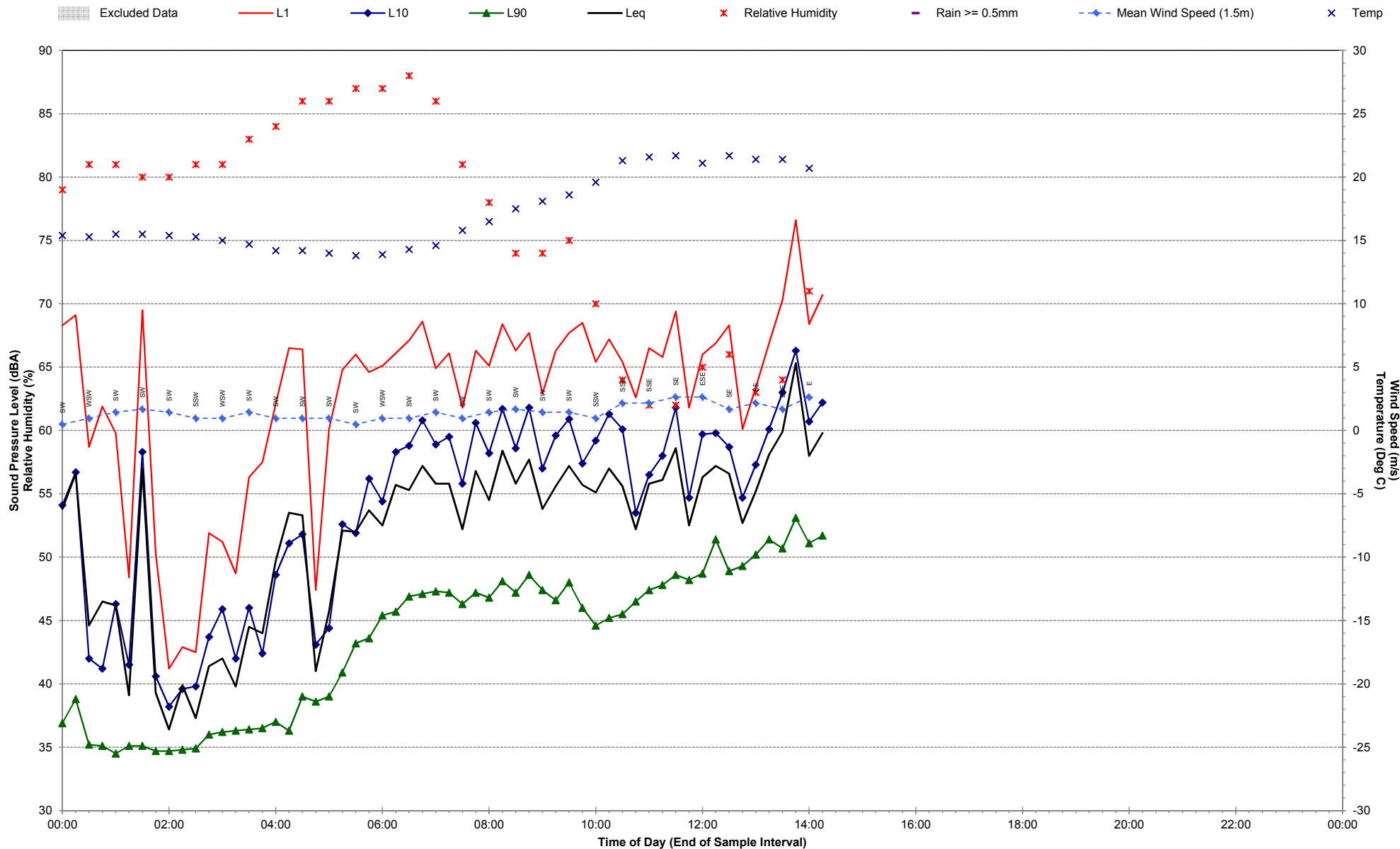
Statistical Ambient Noise Levels

Location 11 - Dutton Park School - Thursday, 27 May 2010



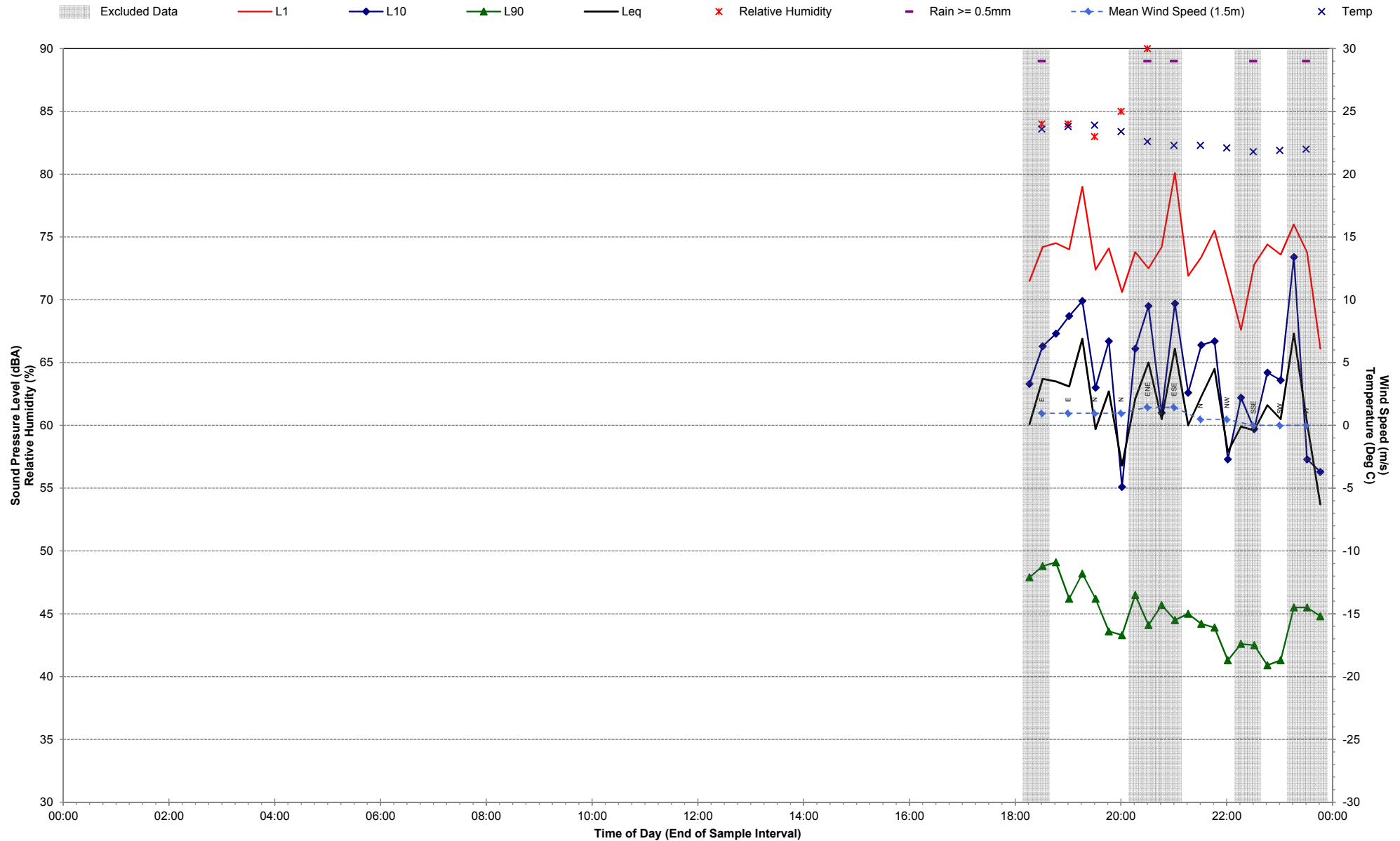
Statistical Ambient Noise Levels

Location 11 - Dutton Park School - Friday, 28 May 2010



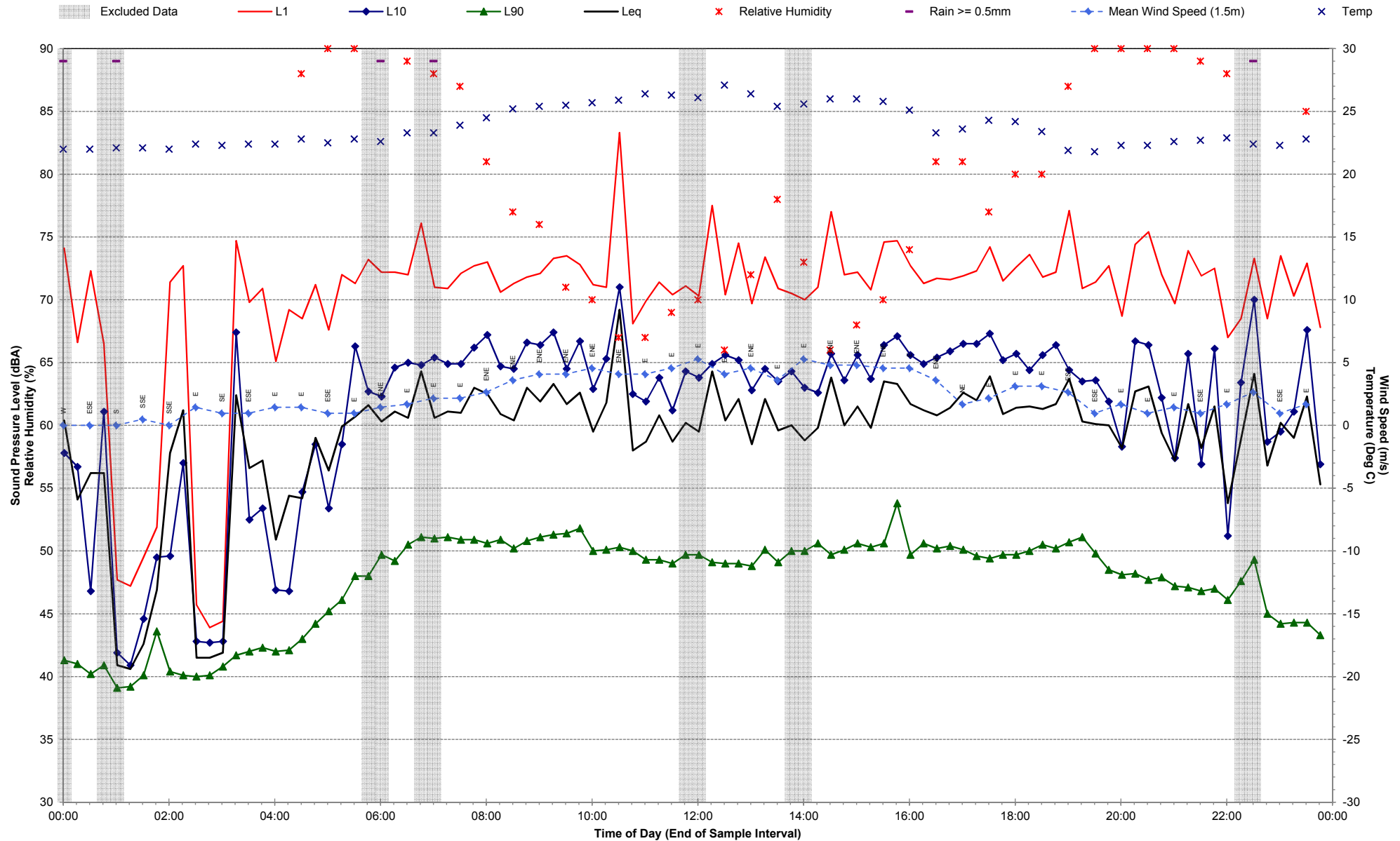
Statistical Ambient Noise Levels

Location 12 - 26 Elliott St - Tuesday, 25 March 2014



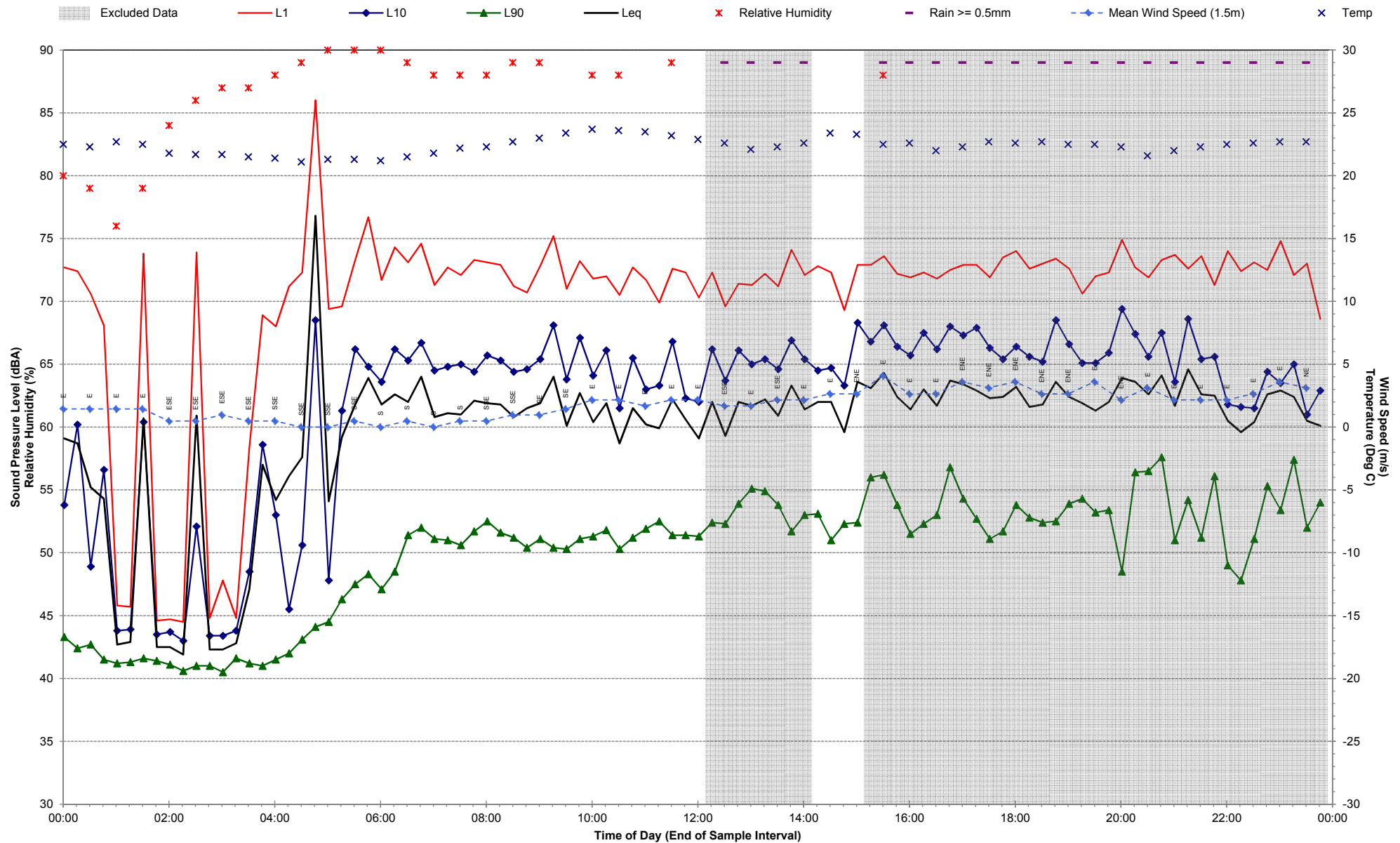
Statistical Ambient Noise Levels

Location 12 - 26 Elliott St - Wednesday, 26 March 2014



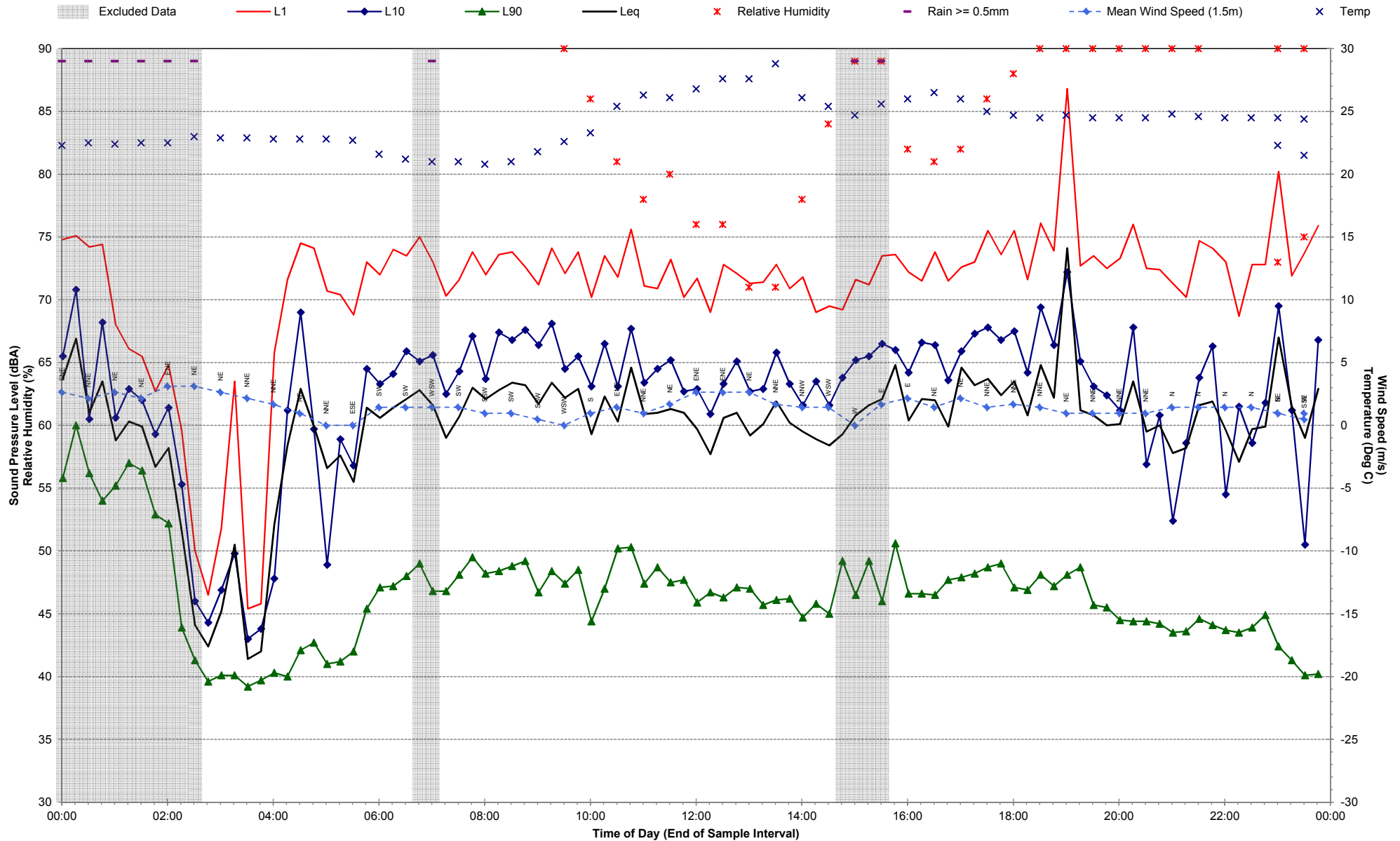
Statistical Ambient Noise Levels

Location 12 - 26 Elliott St - Thursday, 27 March 2014

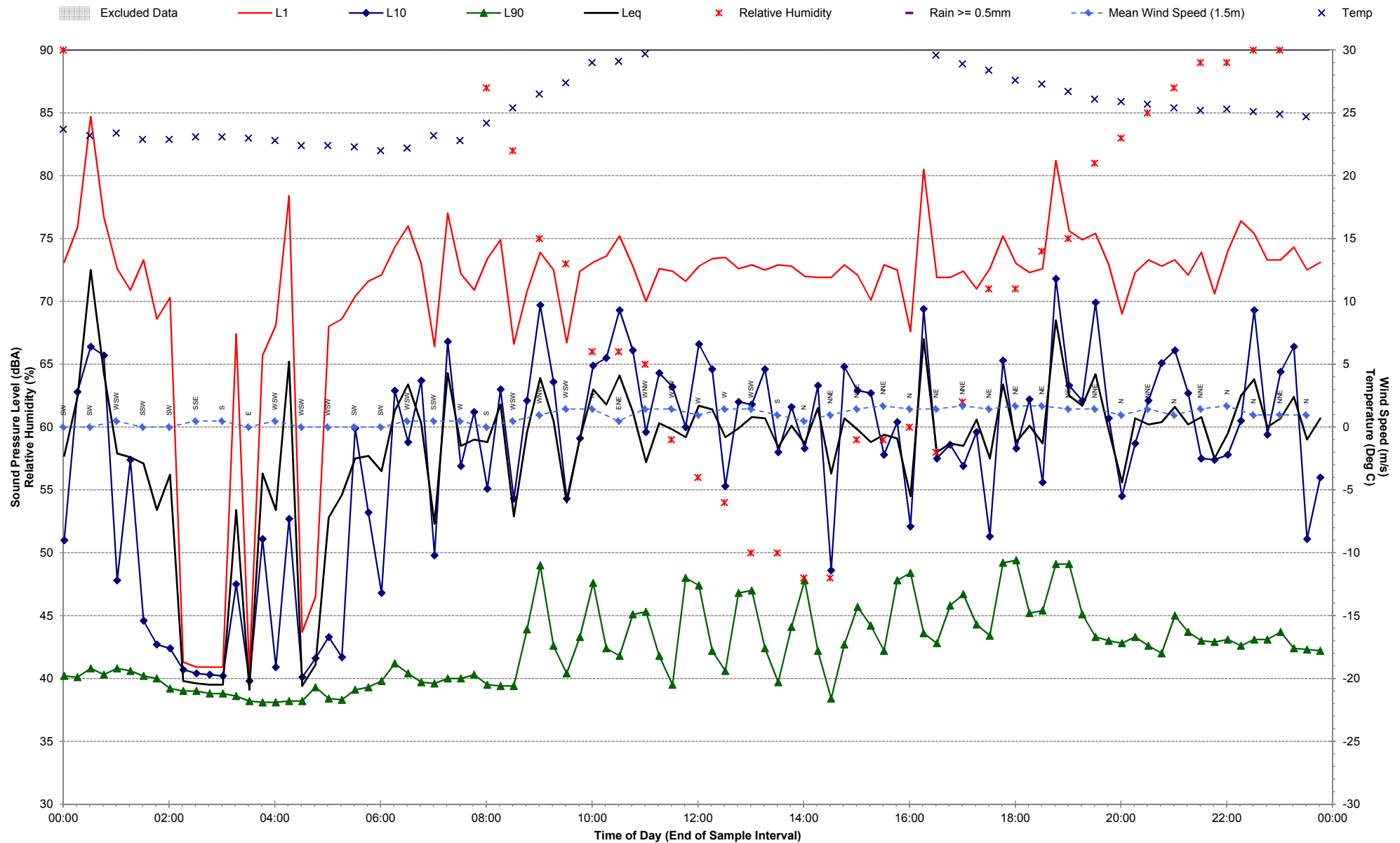


Statistical Ambient Noise Levels

Location 12 - 26 Elliott St - Friday, 28 March 2014

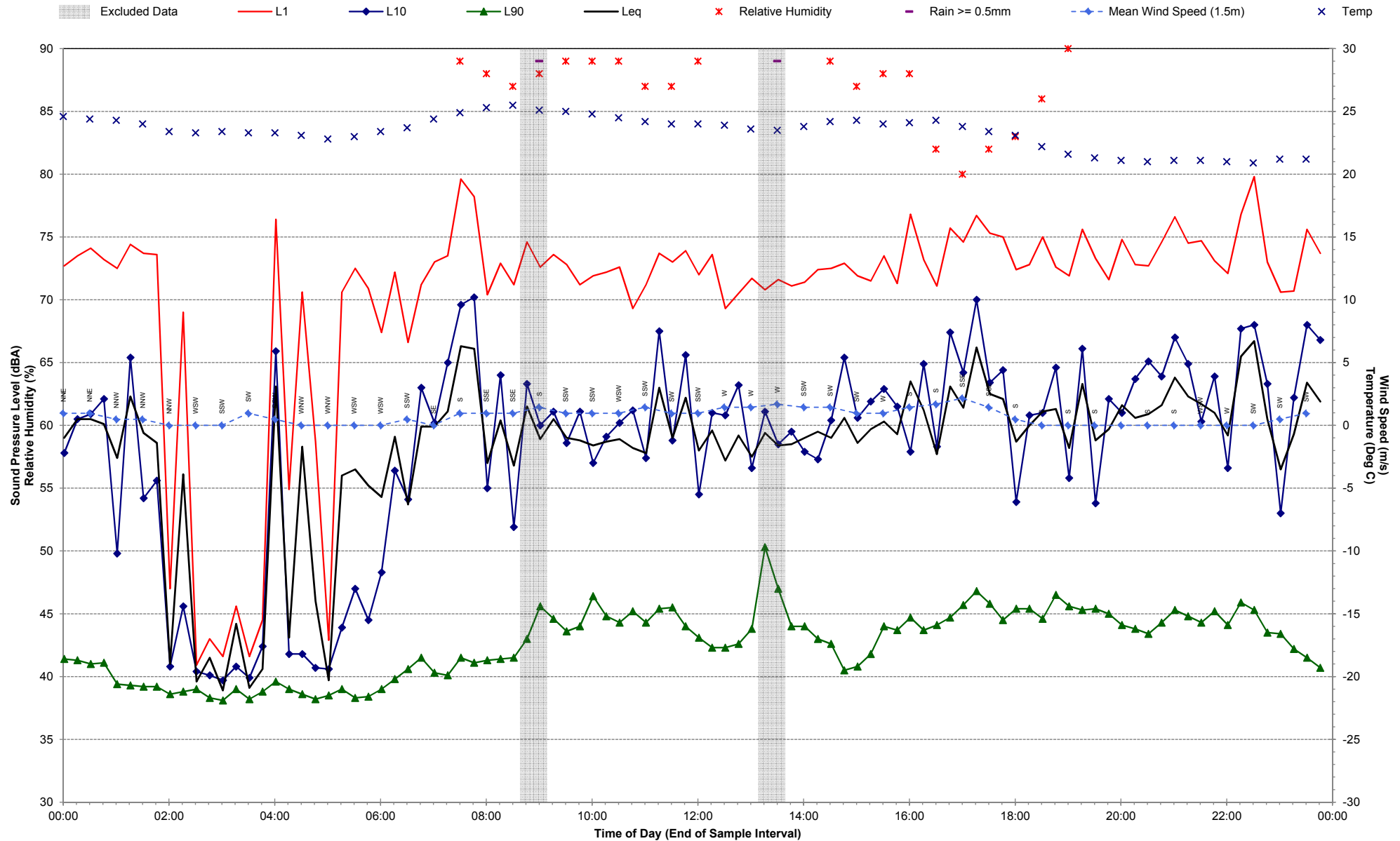


Location 12 - 26 Elliott St - Saturday, 29 March 2014

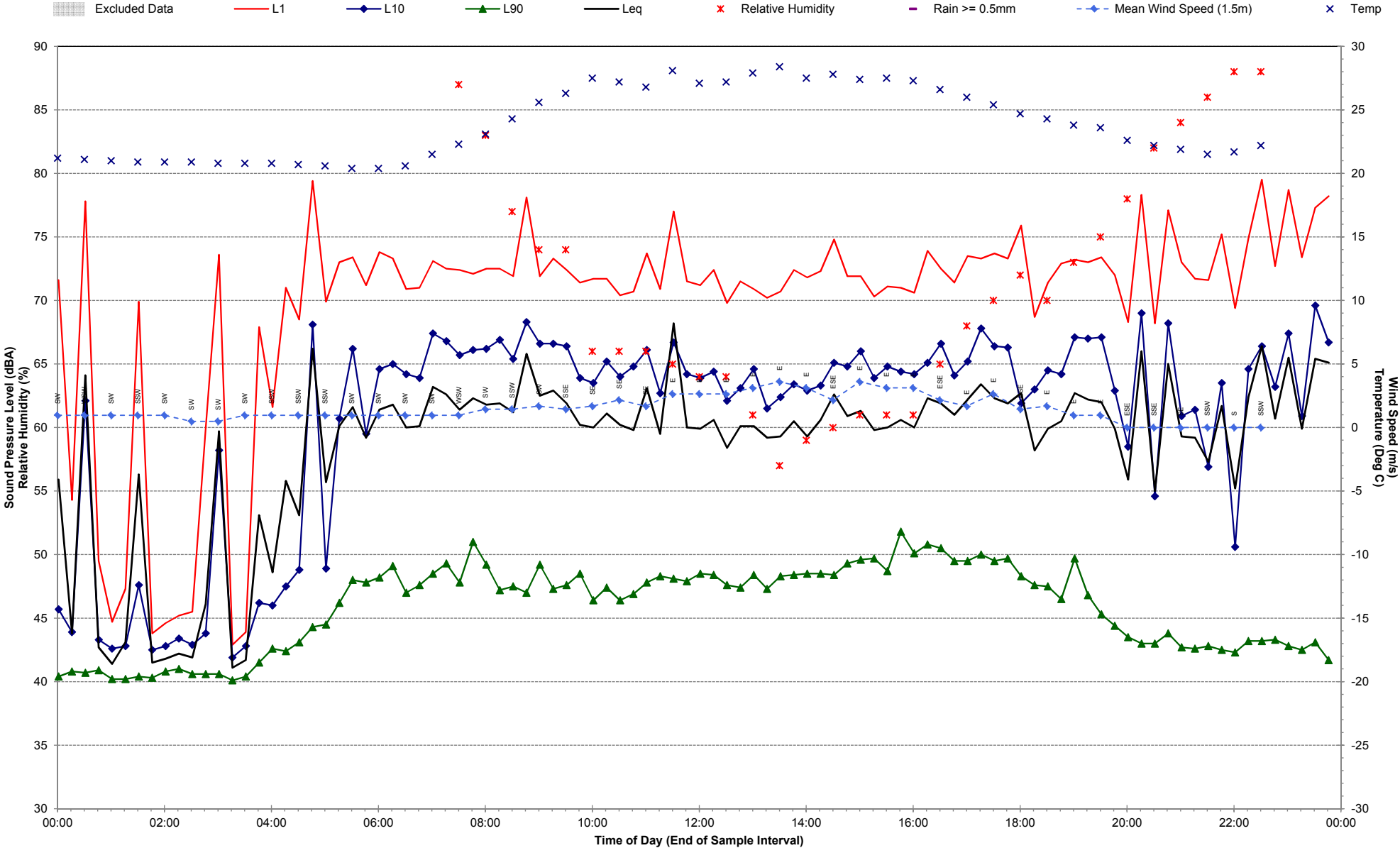


Statistical Ambient Noise Levels

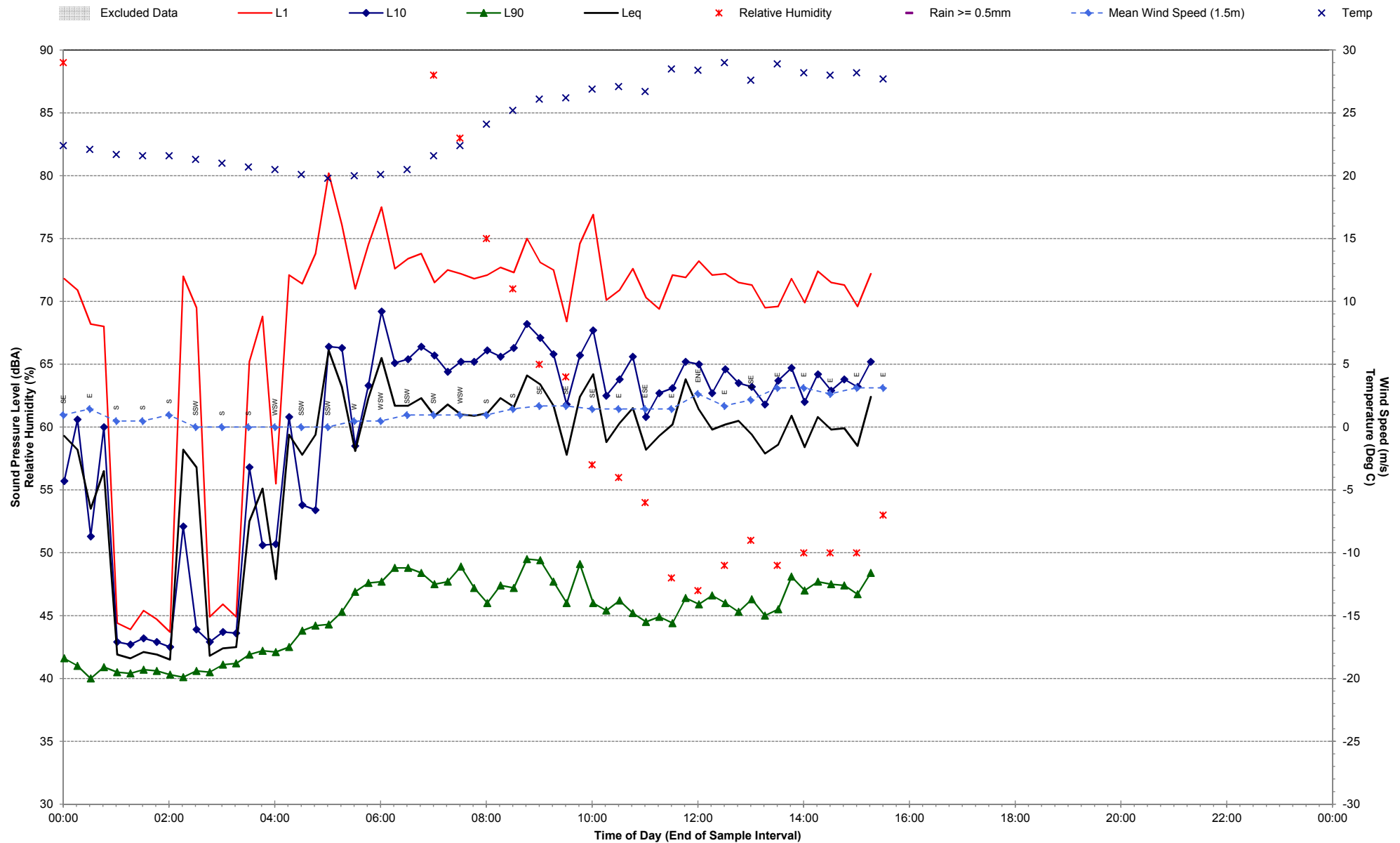
Location 12 - 26 Elliott St - Sunday, 30 March 2014



Location 12 - 26 Elliott St - Monday, 31 March 2014

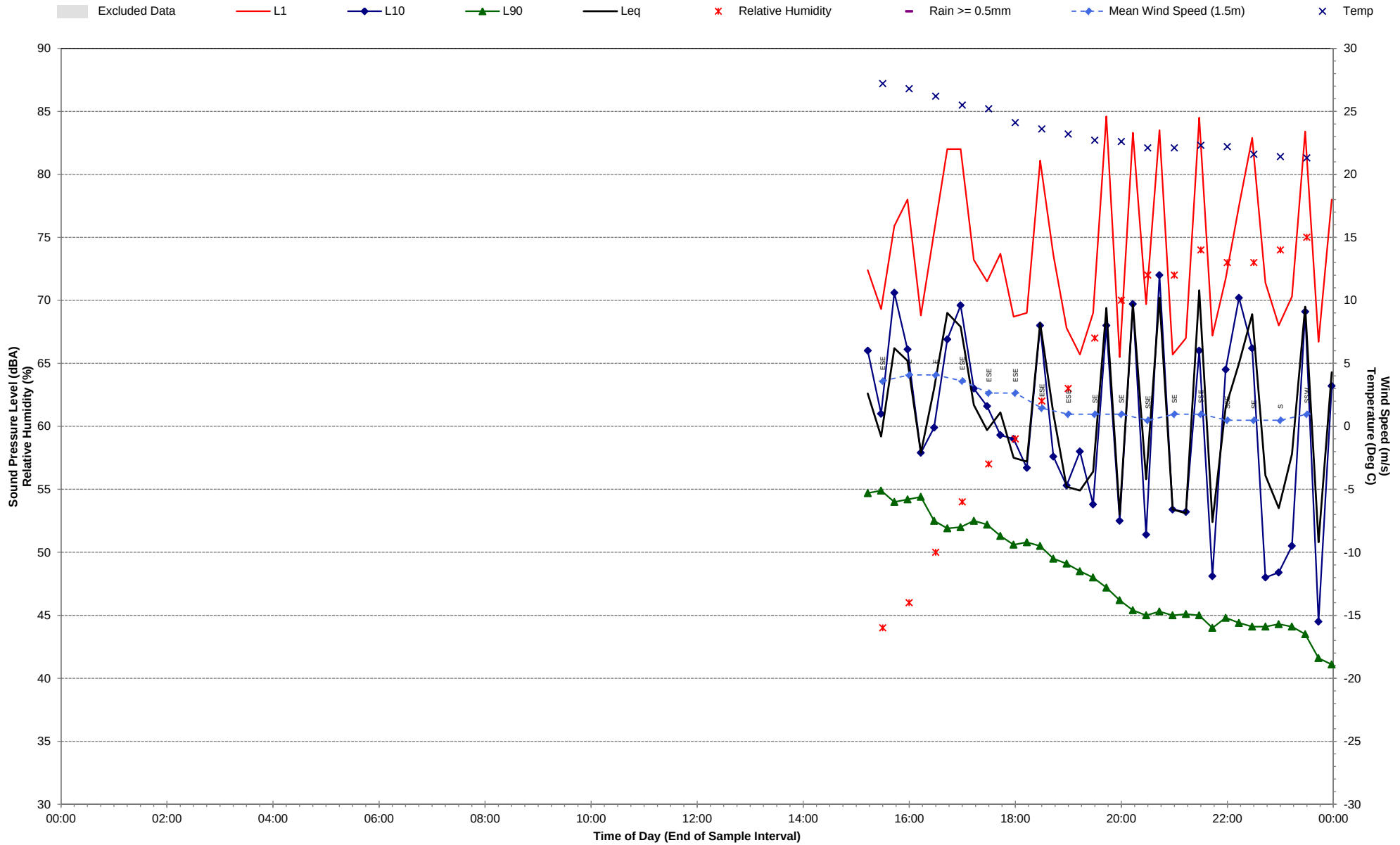


Location 12 - 26 Elliott St - Tuesday, 1 April 2014



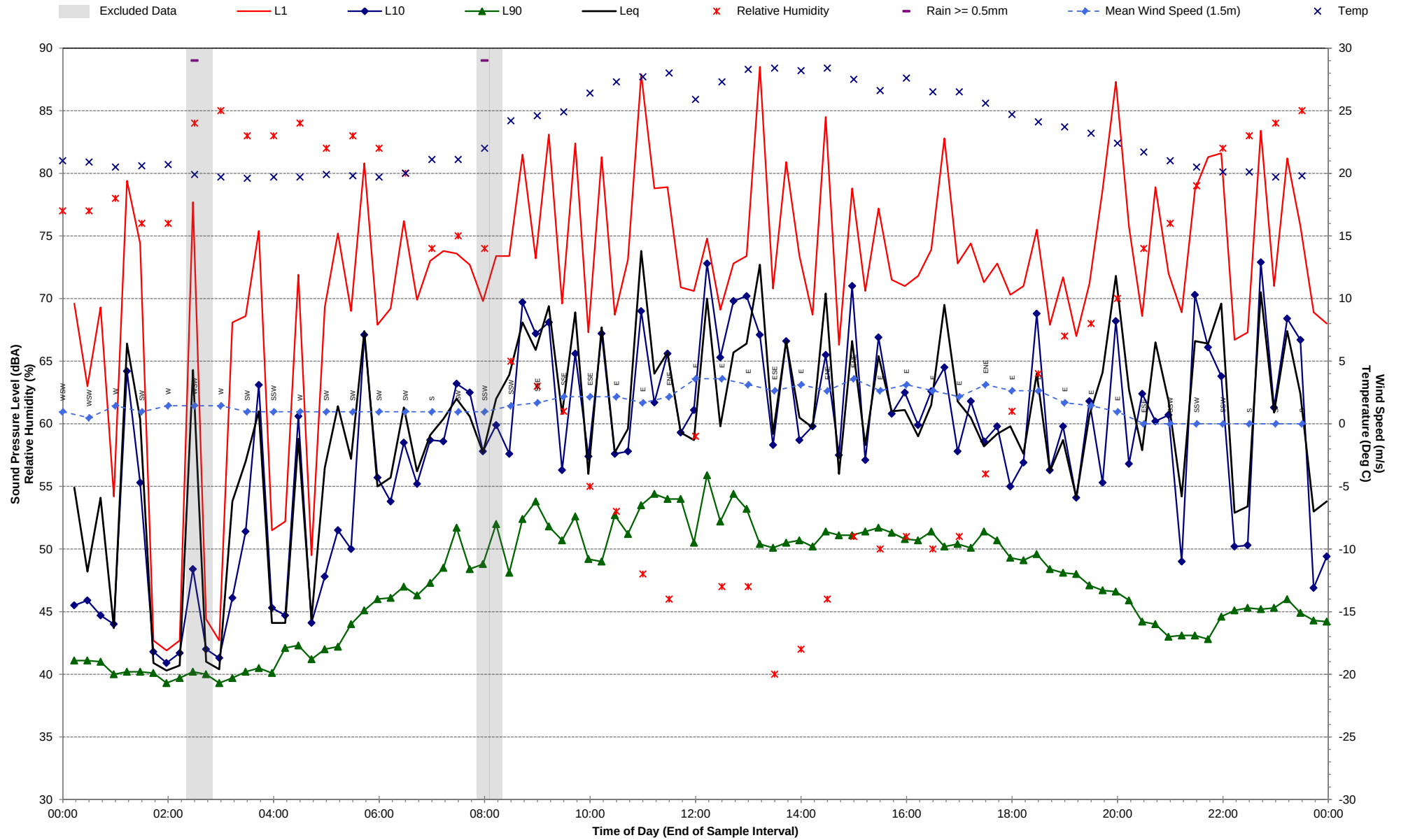
Statistical Ambient Noise Levels

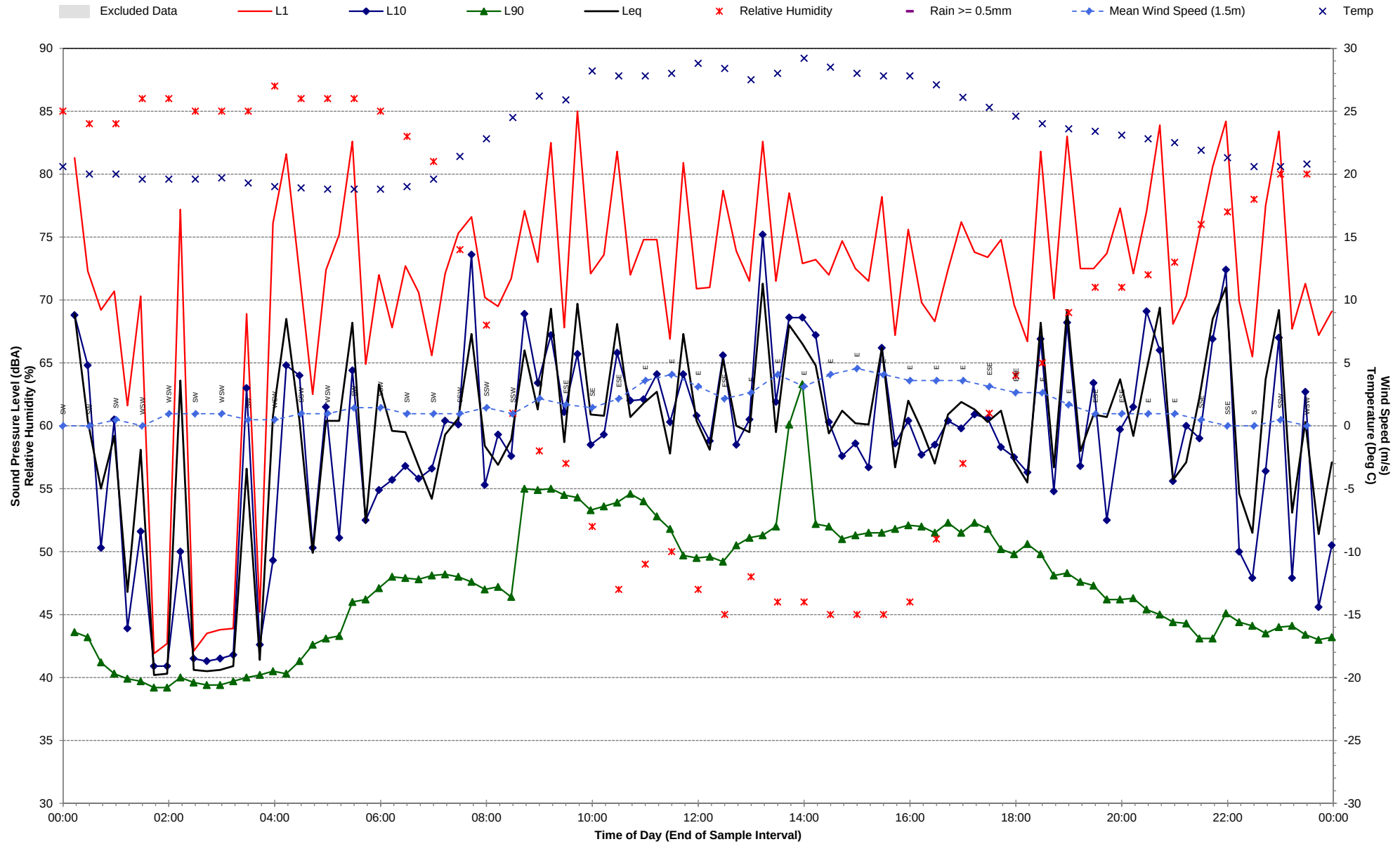
Location 13 - 68 Railway Terrace (Leukemia Foundation) - Tuesday, 11 March 2014



Statistical Ambient Noise Levels

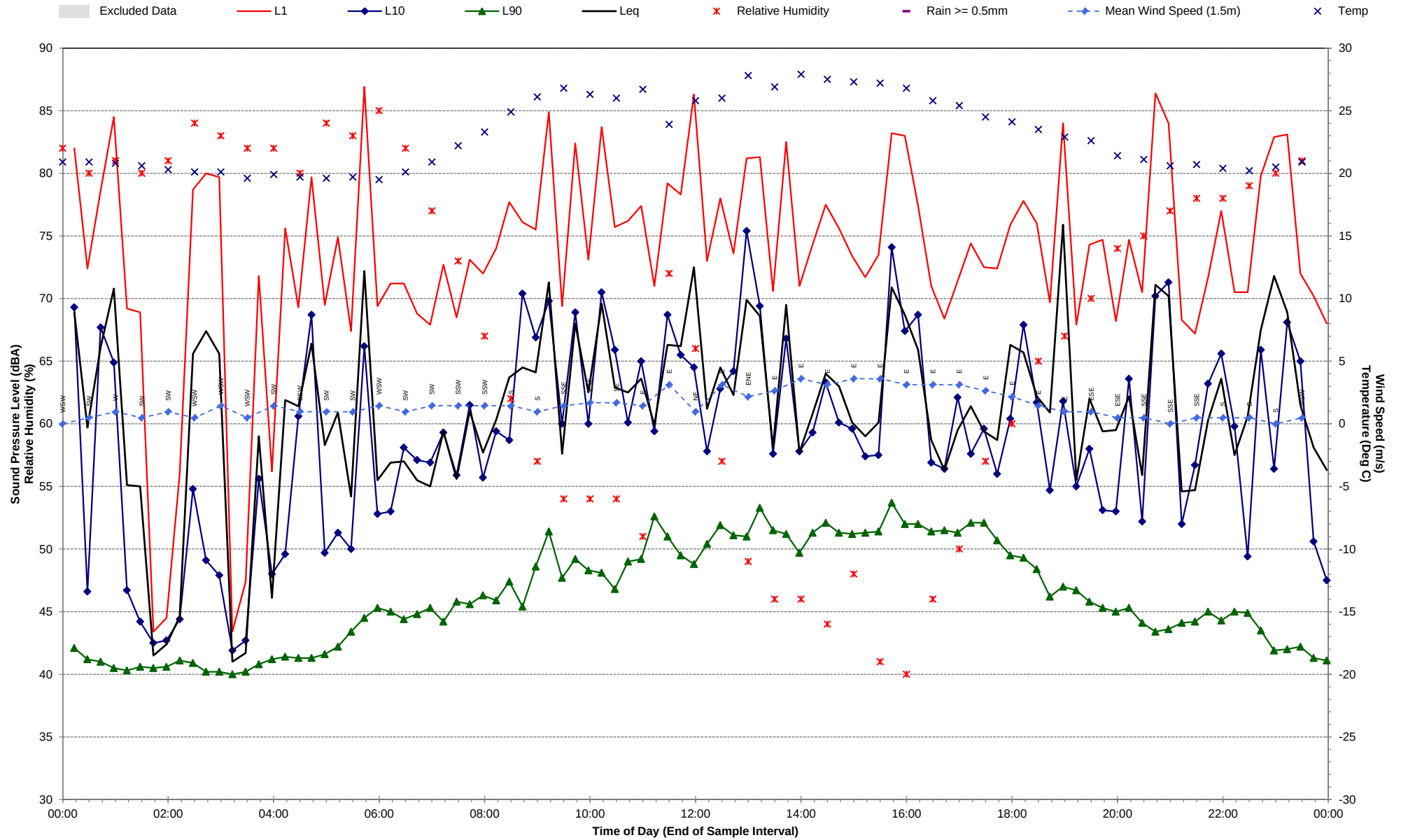
Location 13 - 68 Railway Terrace (Leukemia Foundation) - Wednesday, 12 March 2014



Location 13 - 68 Railway Terrace (Leukemia Foundation) - Thursday, 13 March 2014

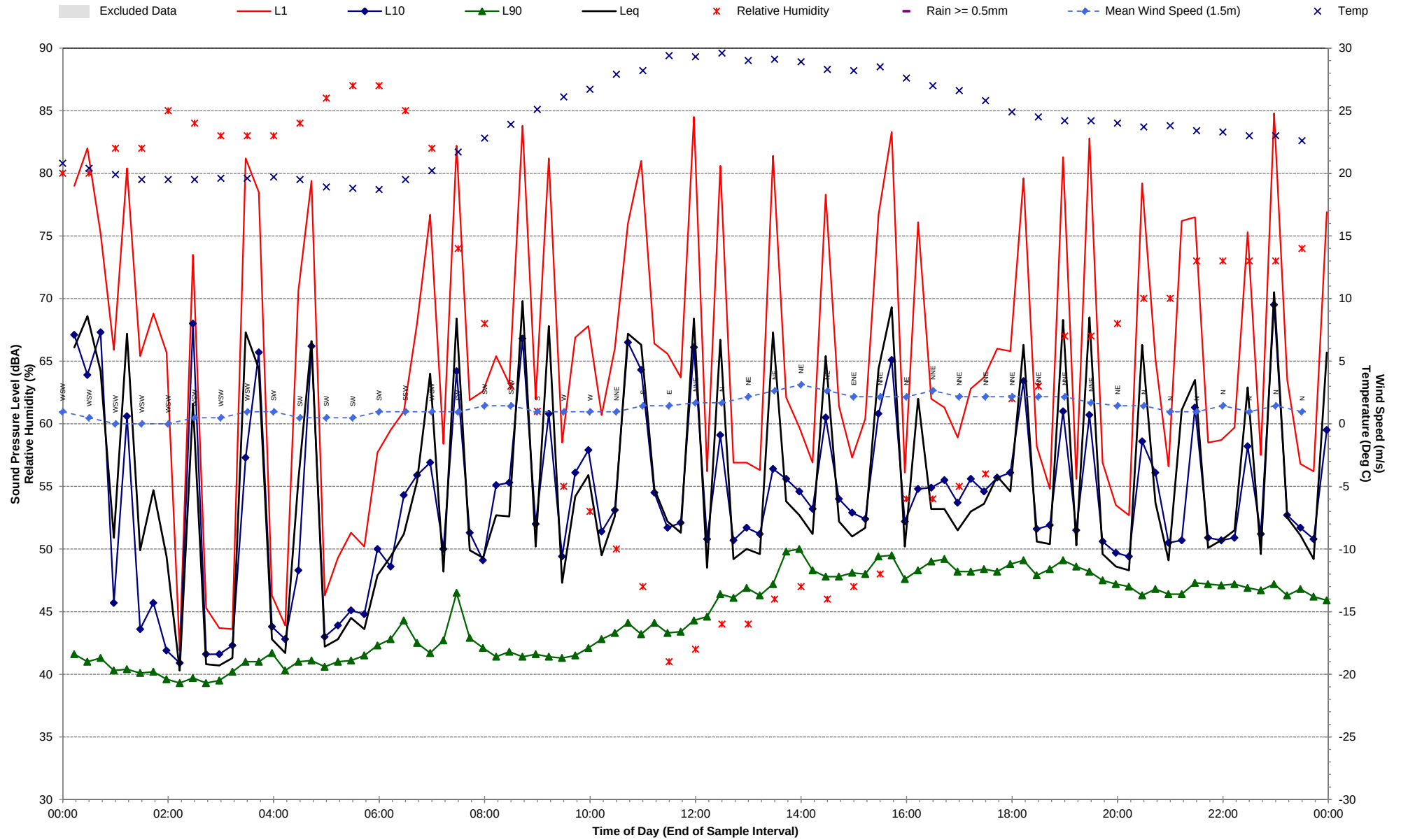
Statistical Ambient Noise Levels

Location 13 - 68 Railway Terrace (Leukemia Foundation) - Friday, 14 March 2014



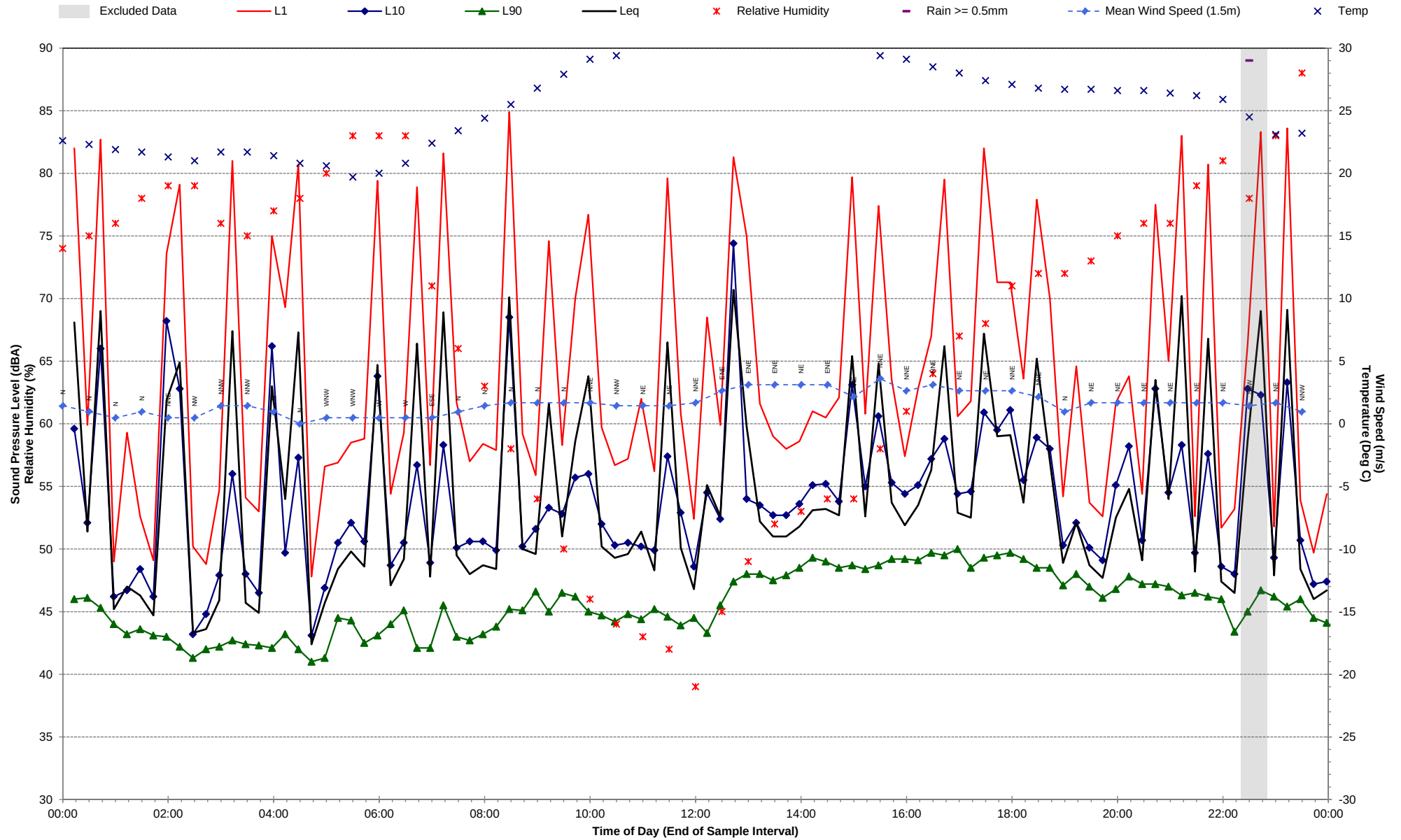
Statistical Ambient Noise Levels

Location 13 - 68 Railway Terrace (Leukemia Foundation) - Saturday, 15 March 2014

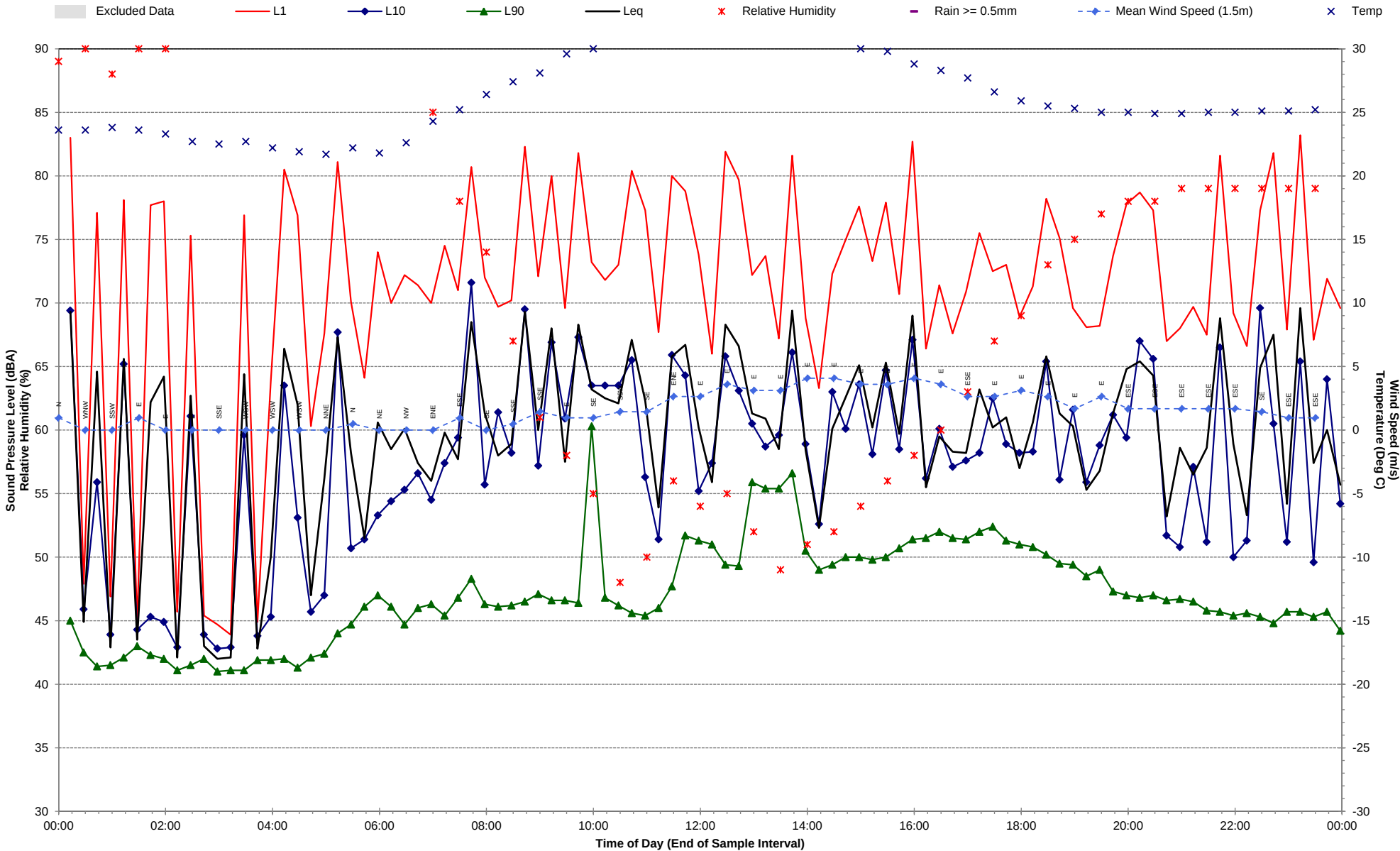


Statistical Ambient Noise Levels

Location 13 - 68 Railway Terrace (Leukemia Foundation) - Sunday, 16 March 2014

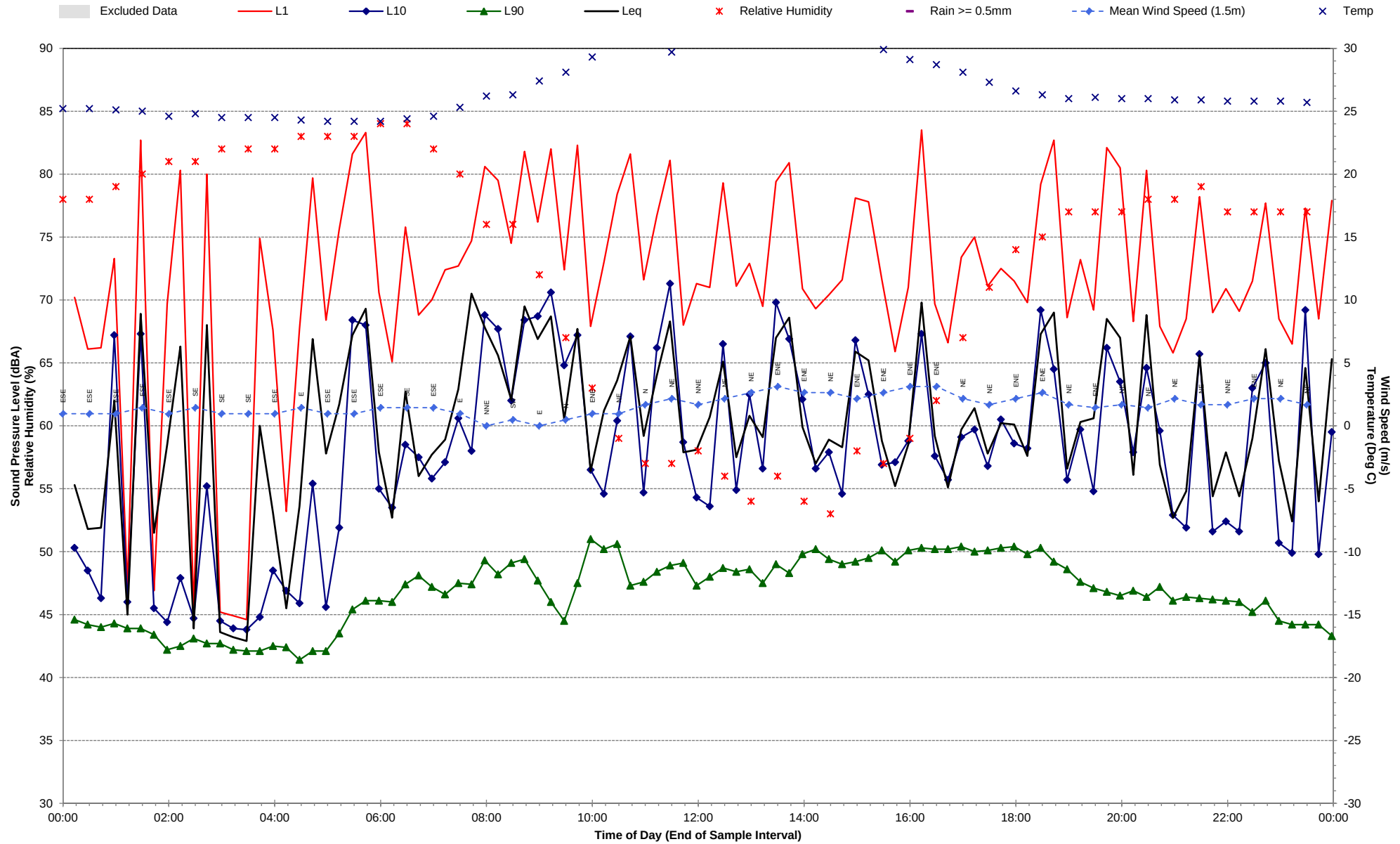


Location 13 - 68 Railway Terrace (Leukemia Foundation) - Monday, 17 March 2014



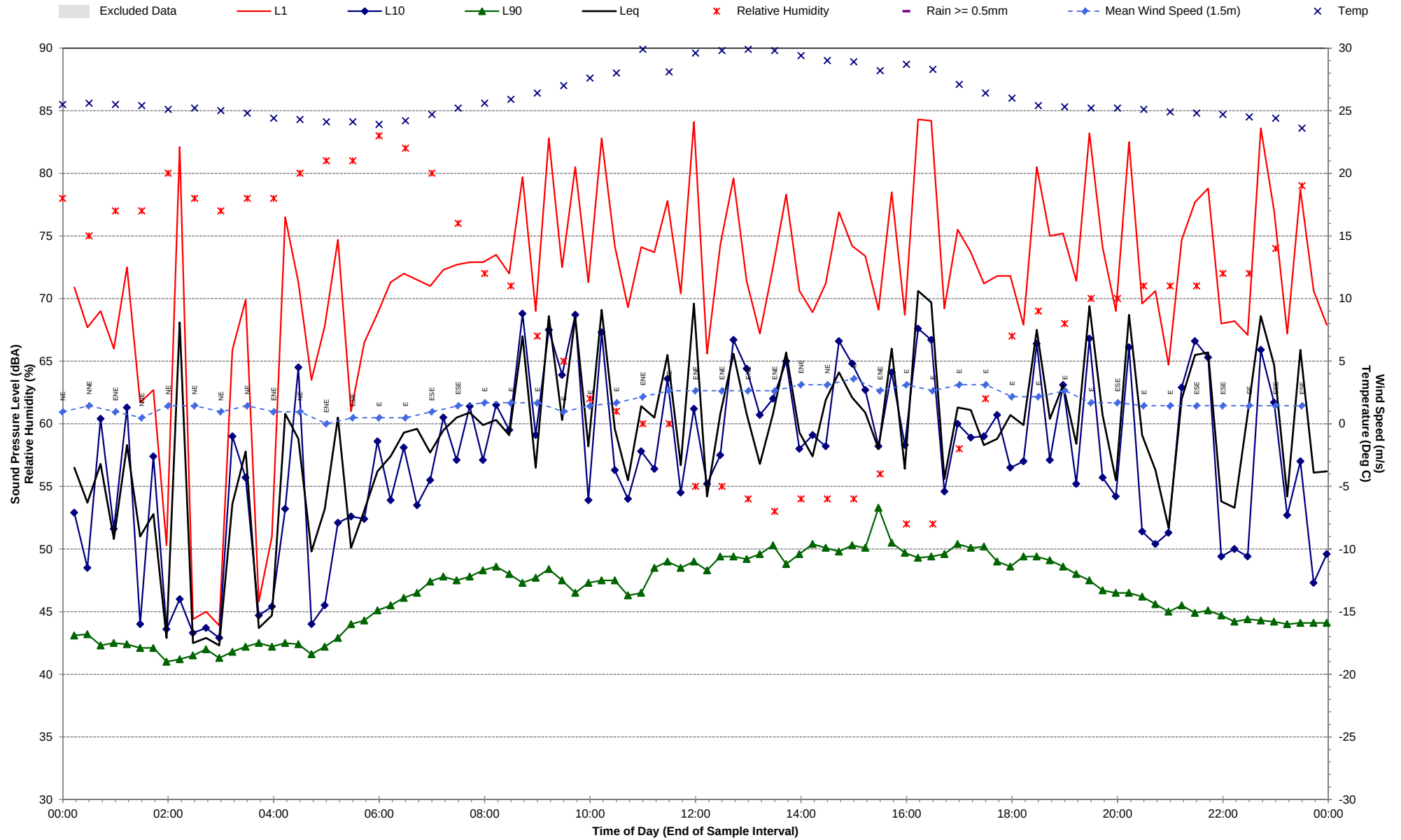
Statistical Ambient Noise Levels

Location 13 - 68 Railway Terrace (Leukemia Foundation) - Tuesday, 18 March 2014



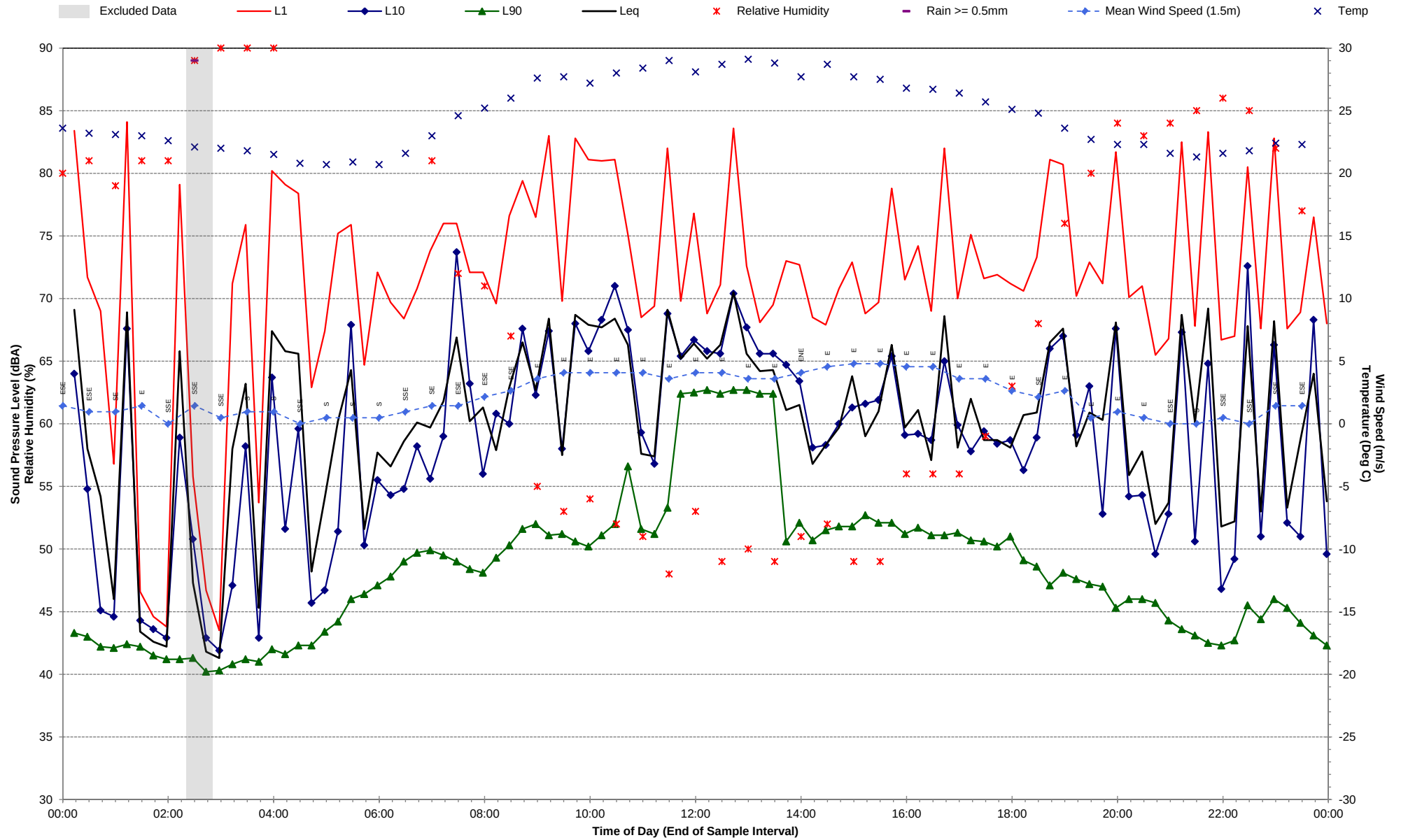
Statistical Ambient Noise Levels

Location 13 - 68 Railway Terrace (Leukemia Foundation) - Wednesday, 19 March 2014



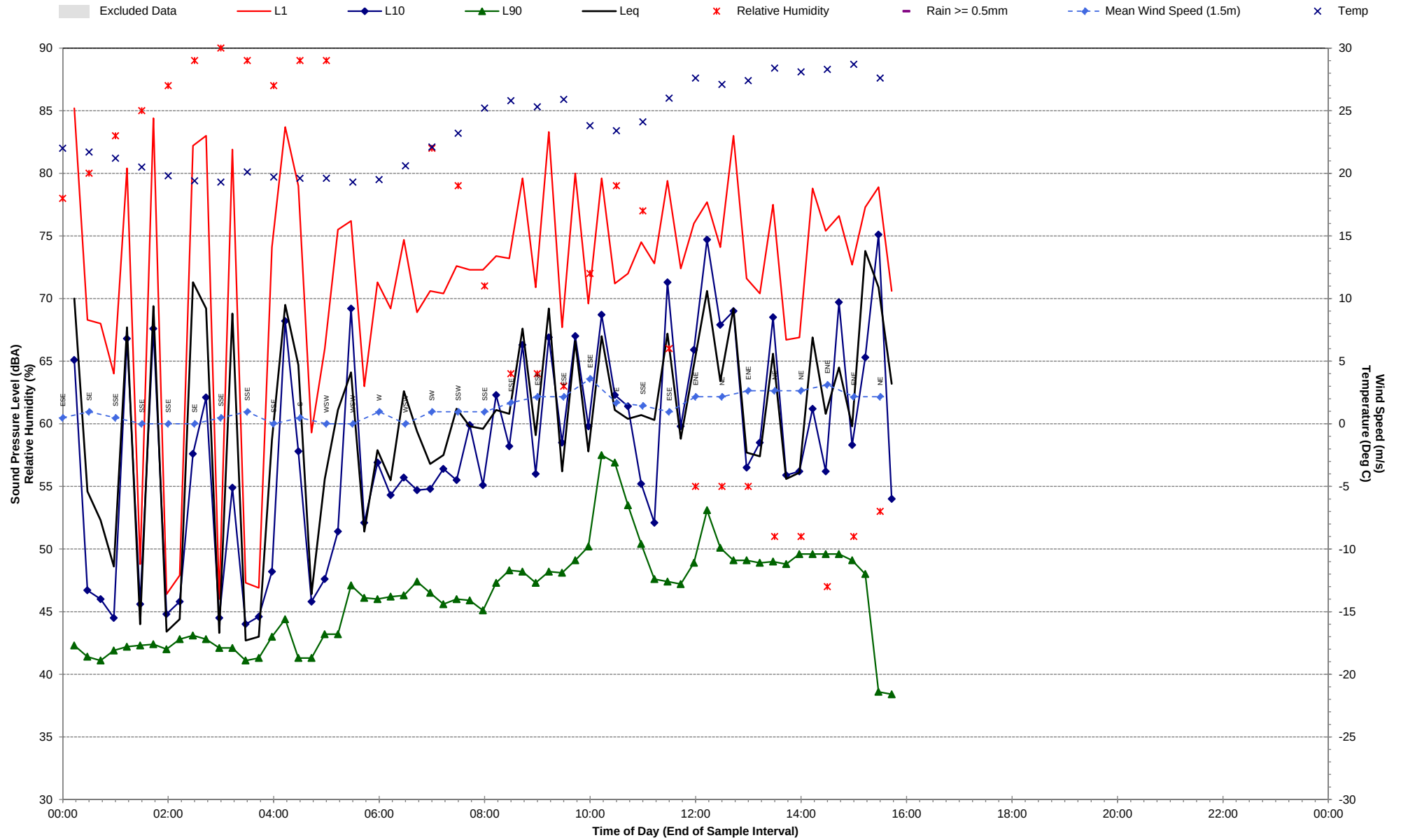
Statistical Ambient Noise Levels

Location 13 - 68 Railway Terrace (Leukemia Foundation) - Thursday, 20 March 2014



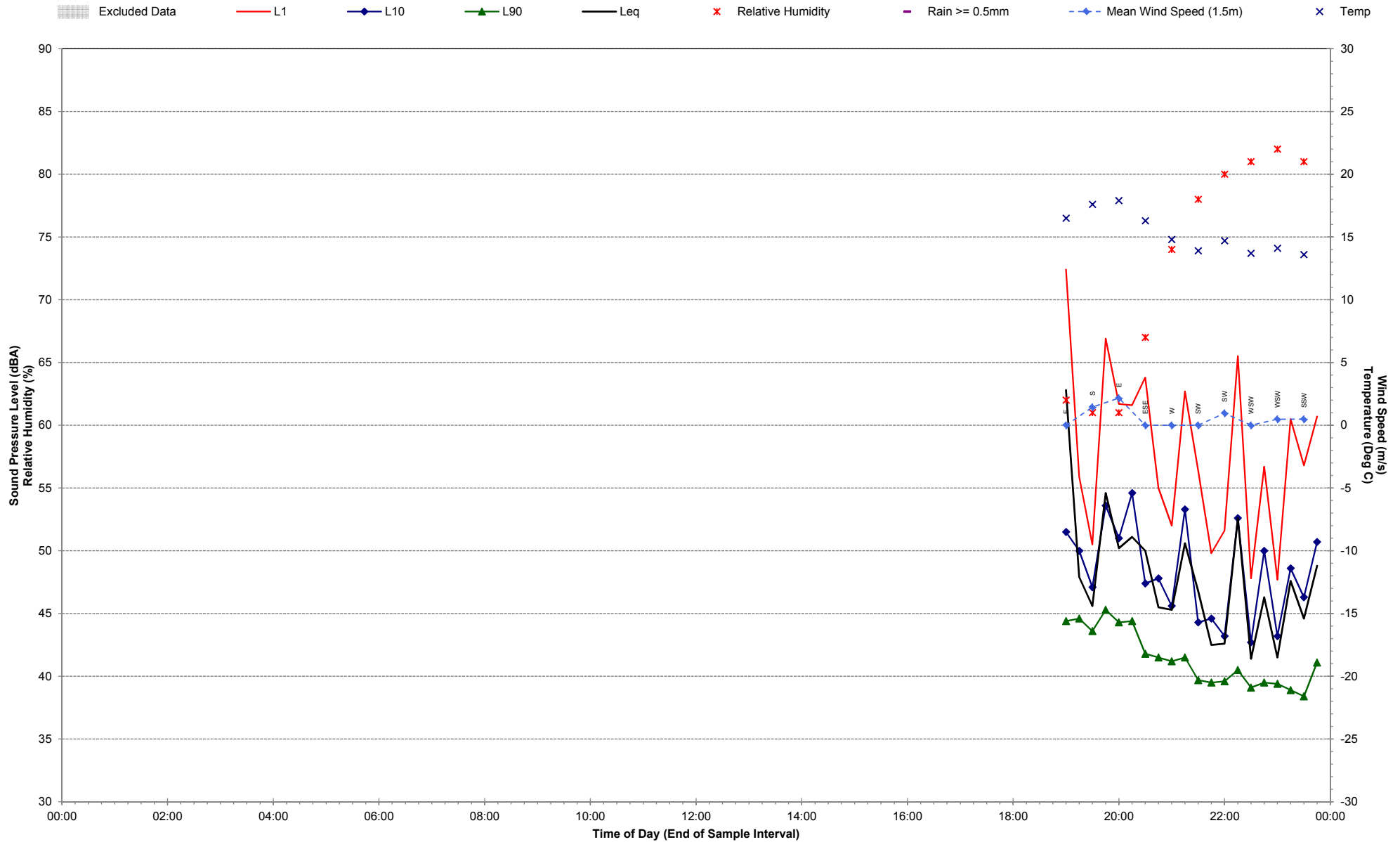
Statistical Ambient Noise Levels

Location 13 - 68 Railway Terrace (Leukemia Foundation) - Friday, 21 March 2014

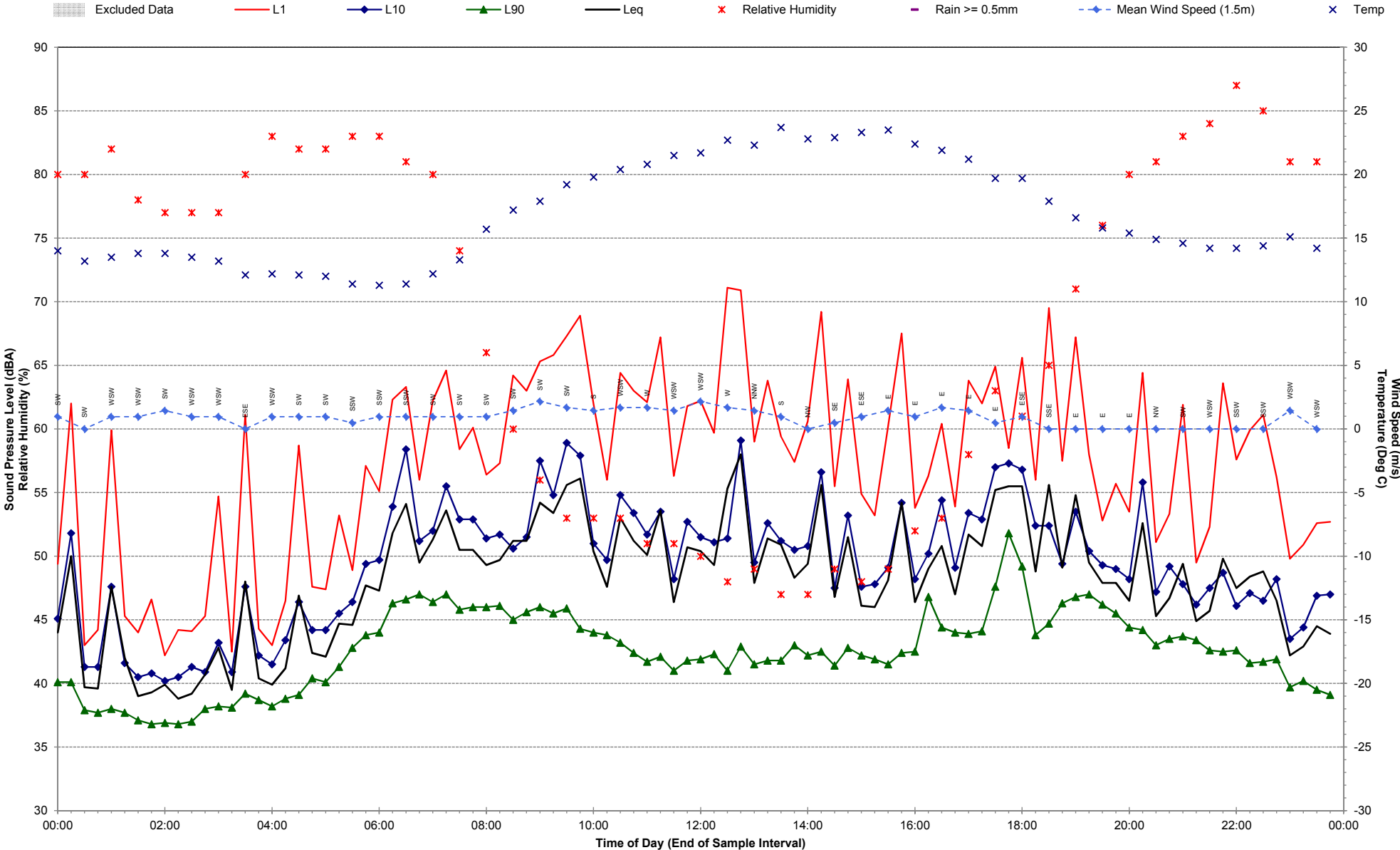


Statistical Ambient Noise Levels

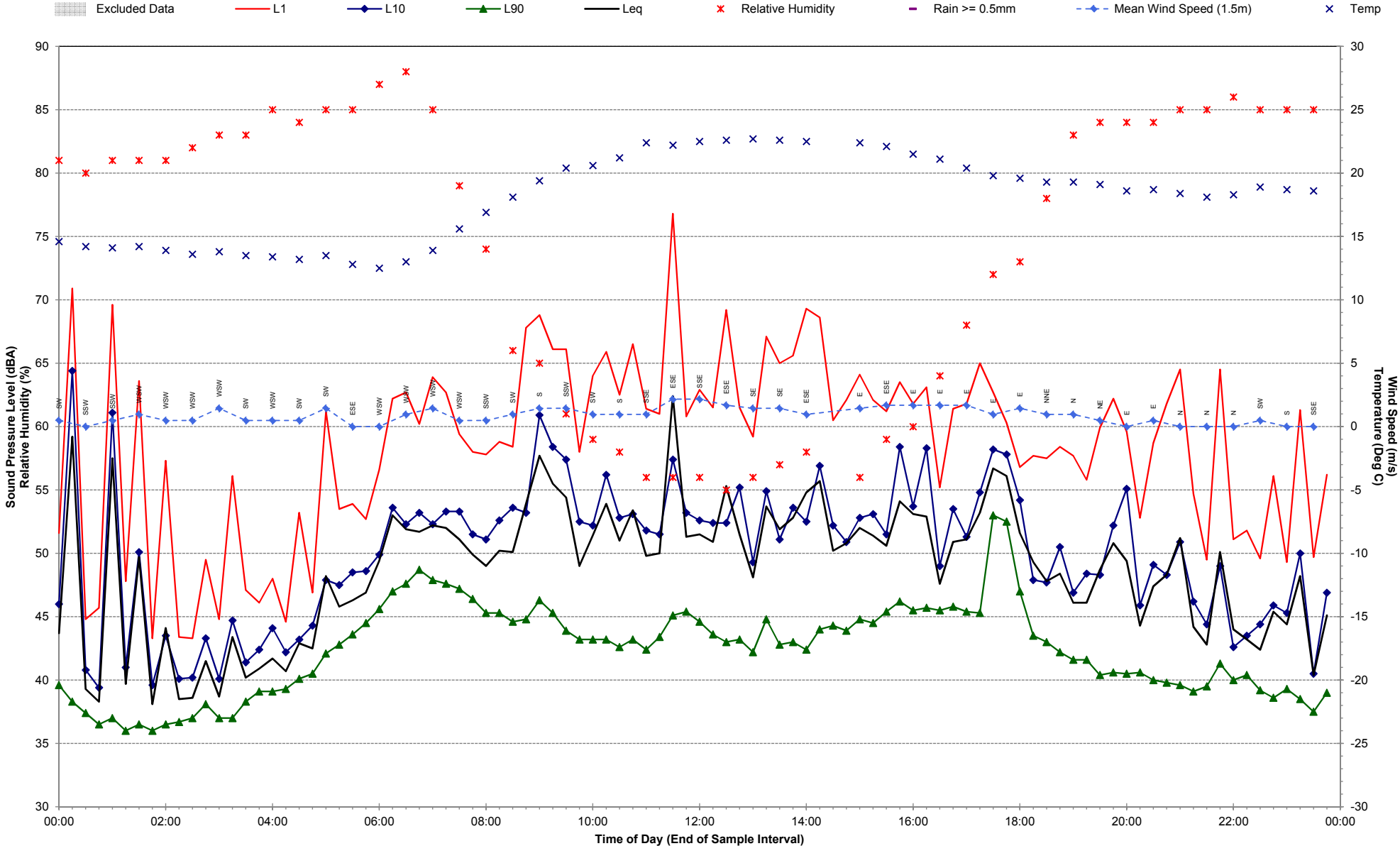
Location 14 - 19 Dutton St - Tuesday, 18 May 2010



Location 14 - 19 Dutton St - Wednesday, 19 May 2010

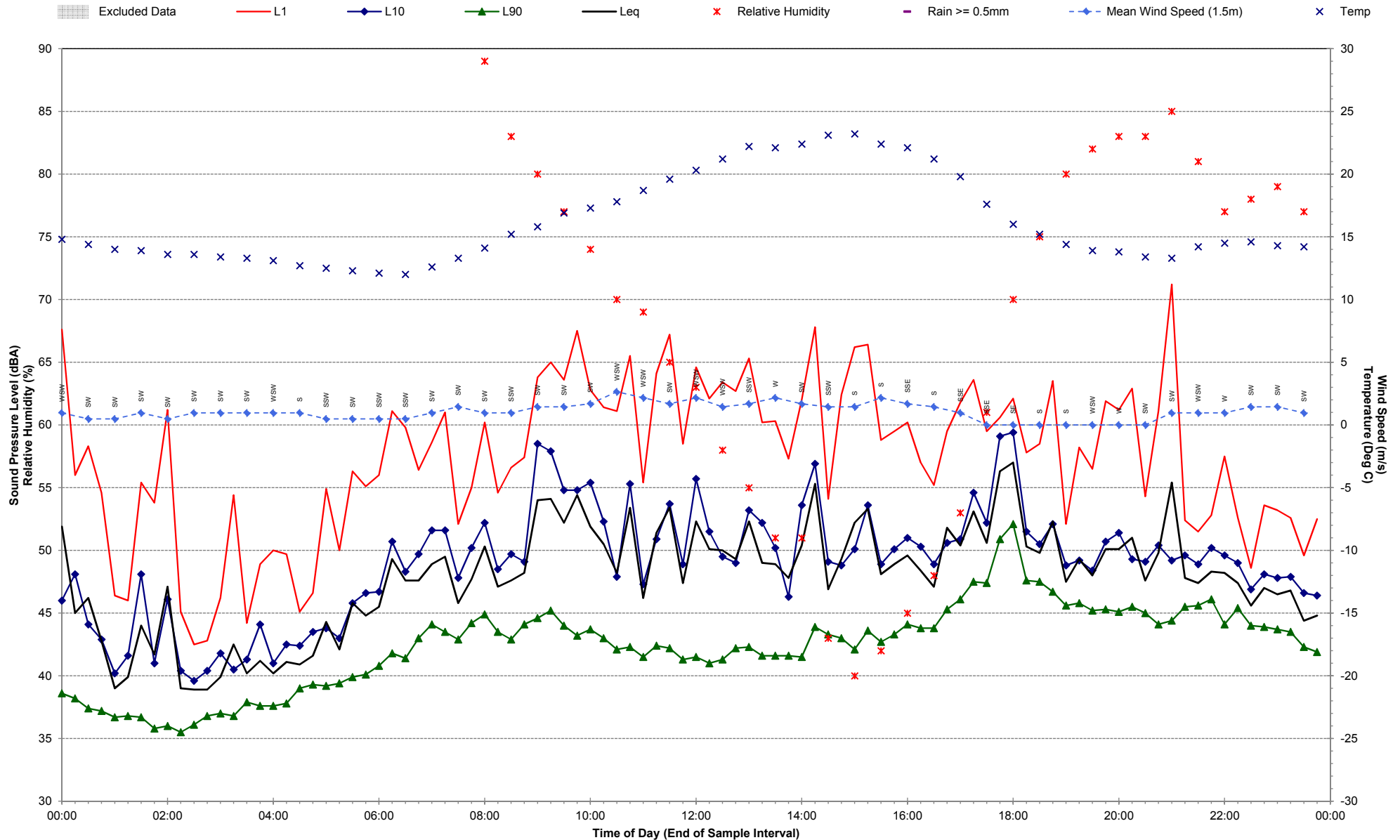


Location 14 - 19 Dutton St - Thursday, 20 May 2010



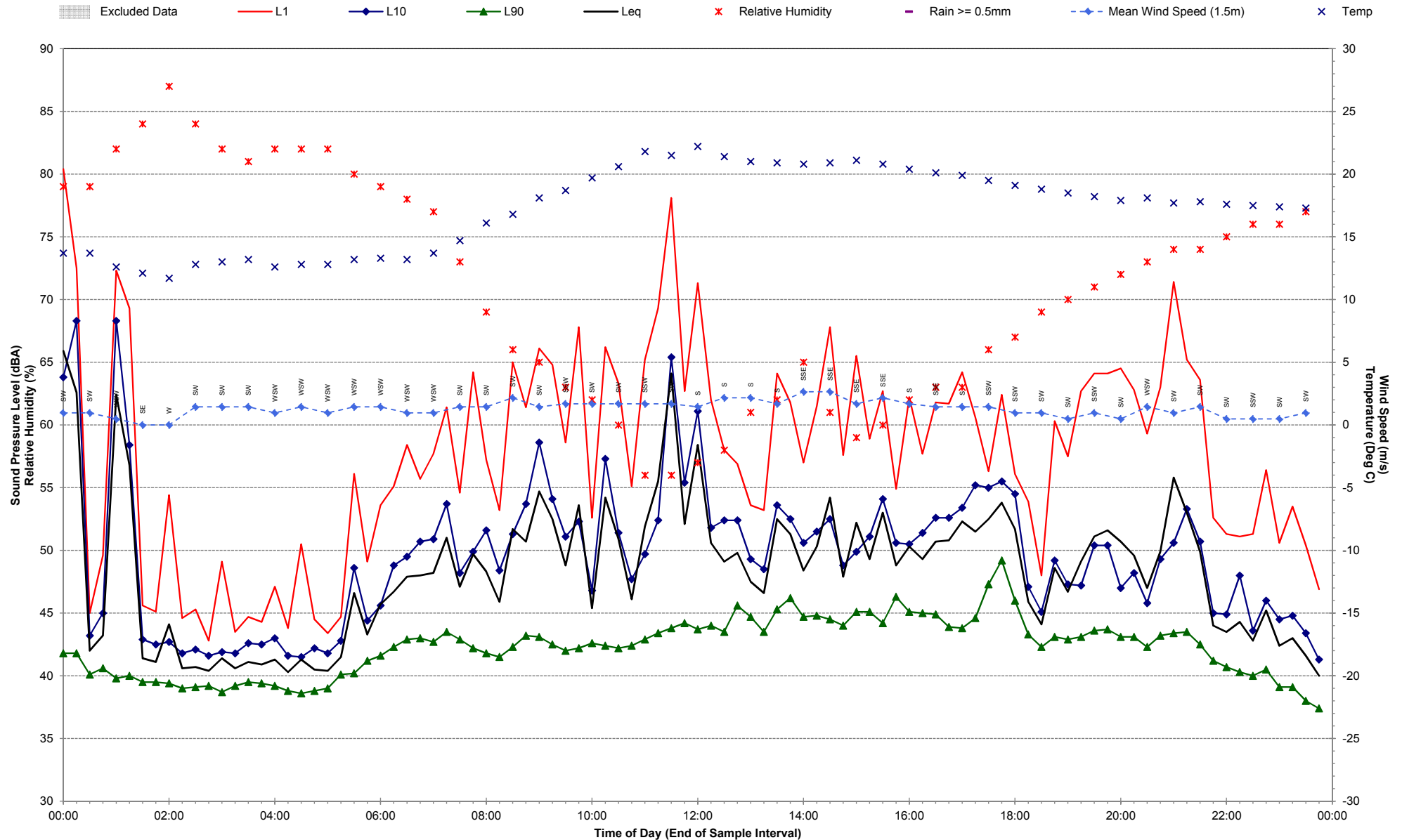
Statistical Ambient Noise Levels

Location 14 - 19 Dutton St - Saturday, 22 May 2010



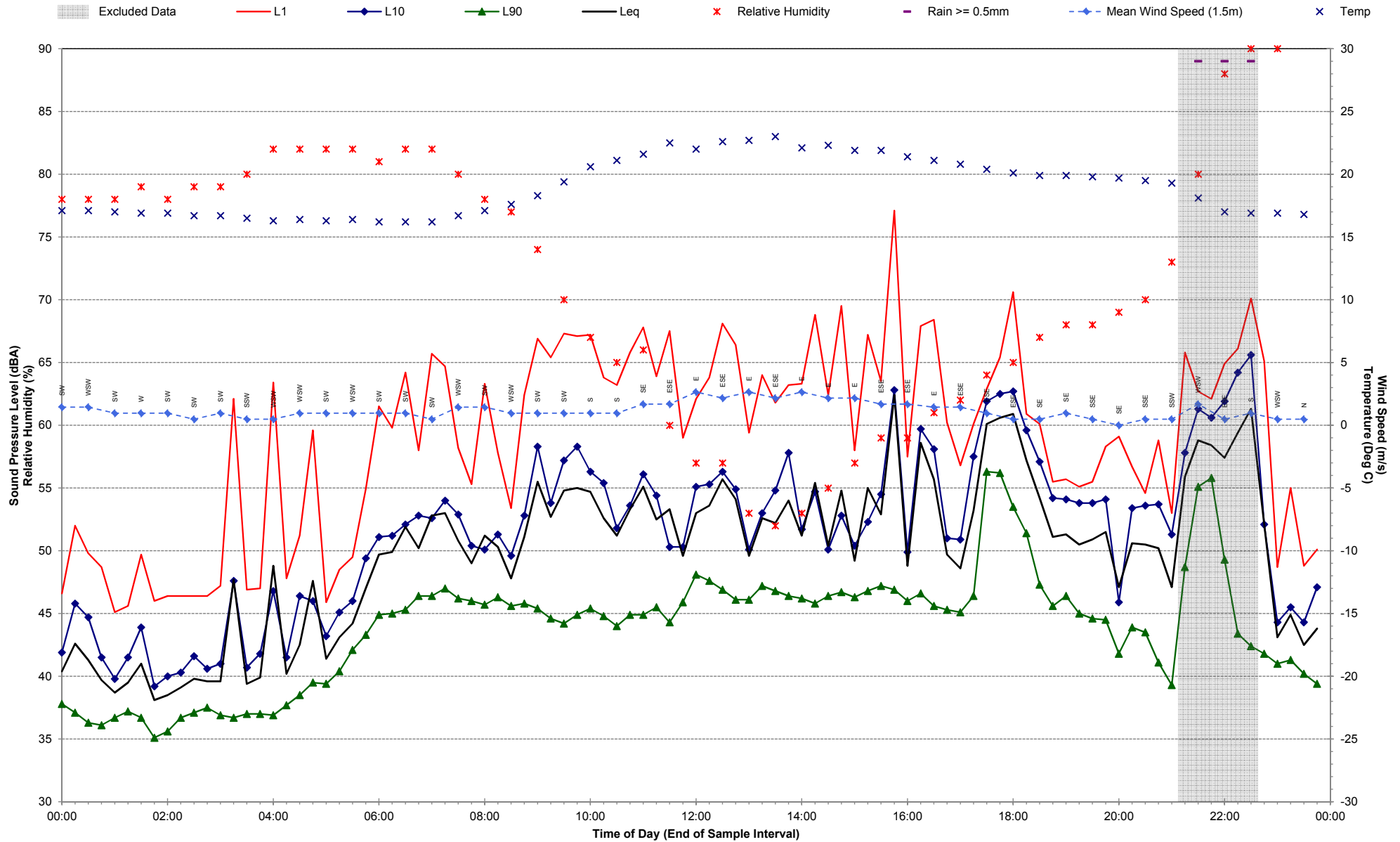
Statistical Ambient Noise Levels

Location 14 - 19 Dutton St - Sunday, 23 May 2010

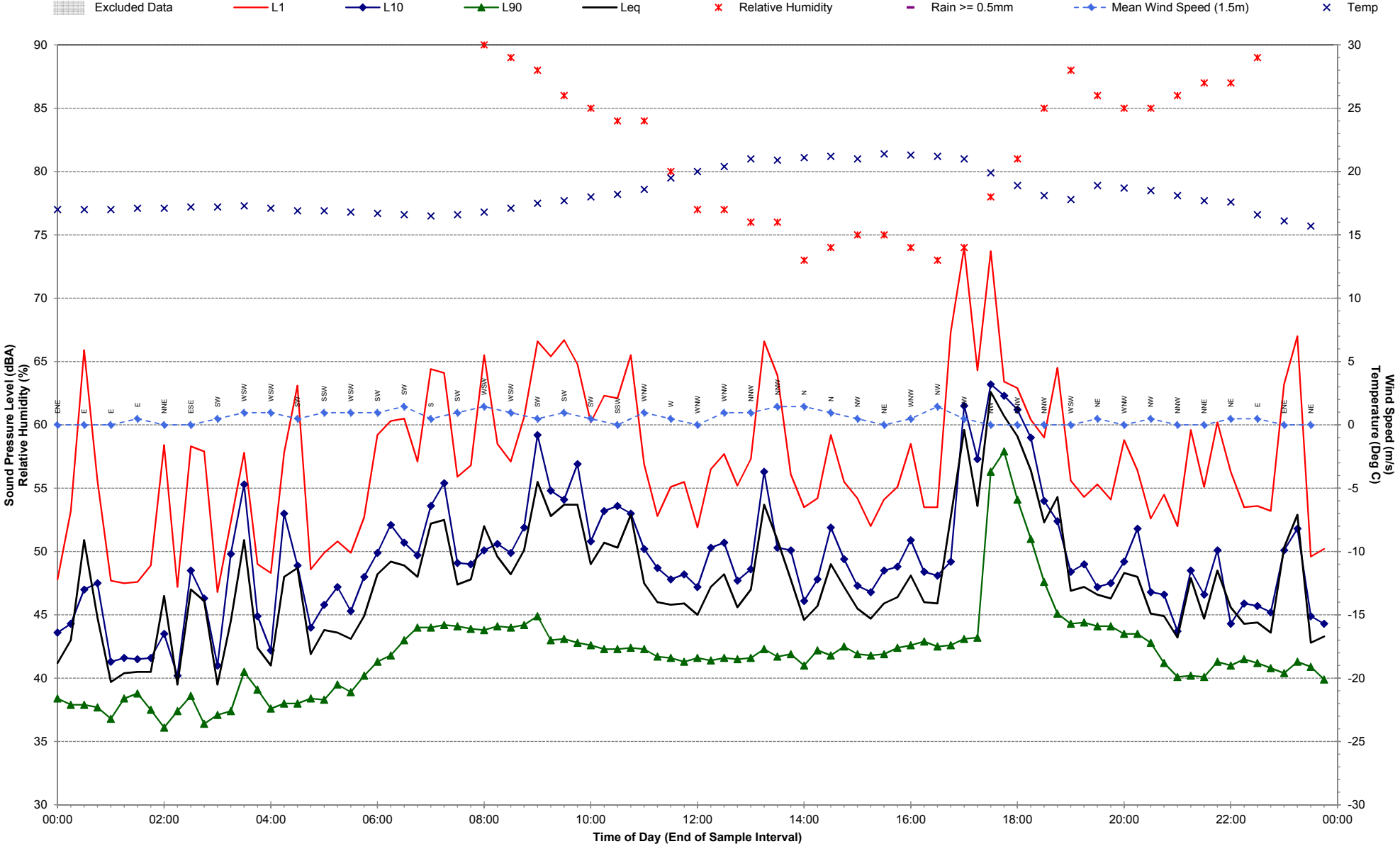


Statistical Ambient Noise Levels

Location 14 - 19 Dutton St - Monday, 24 May 2010

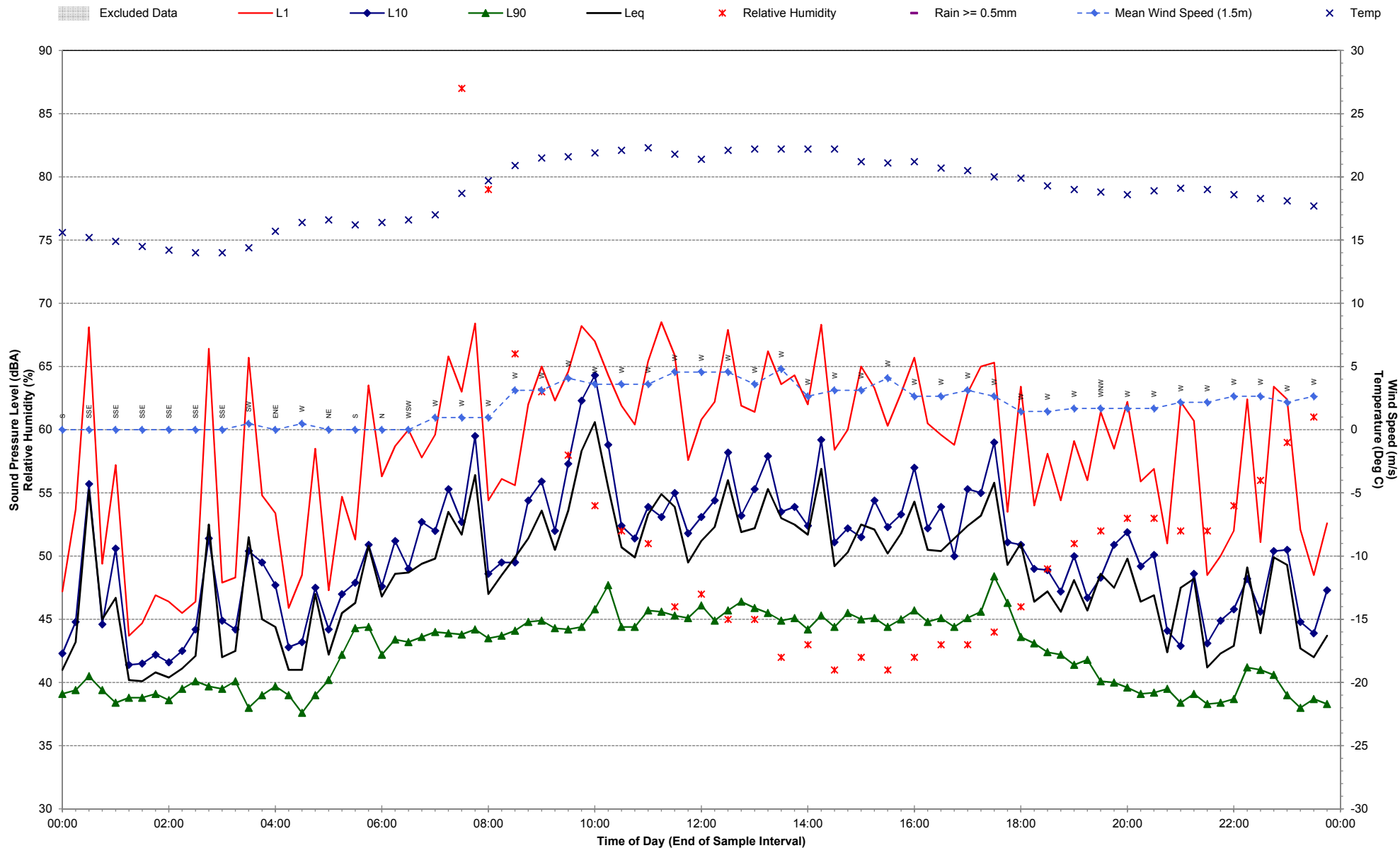


Location 14 - 19 Dutton St - Tuesday, 25 May 2010



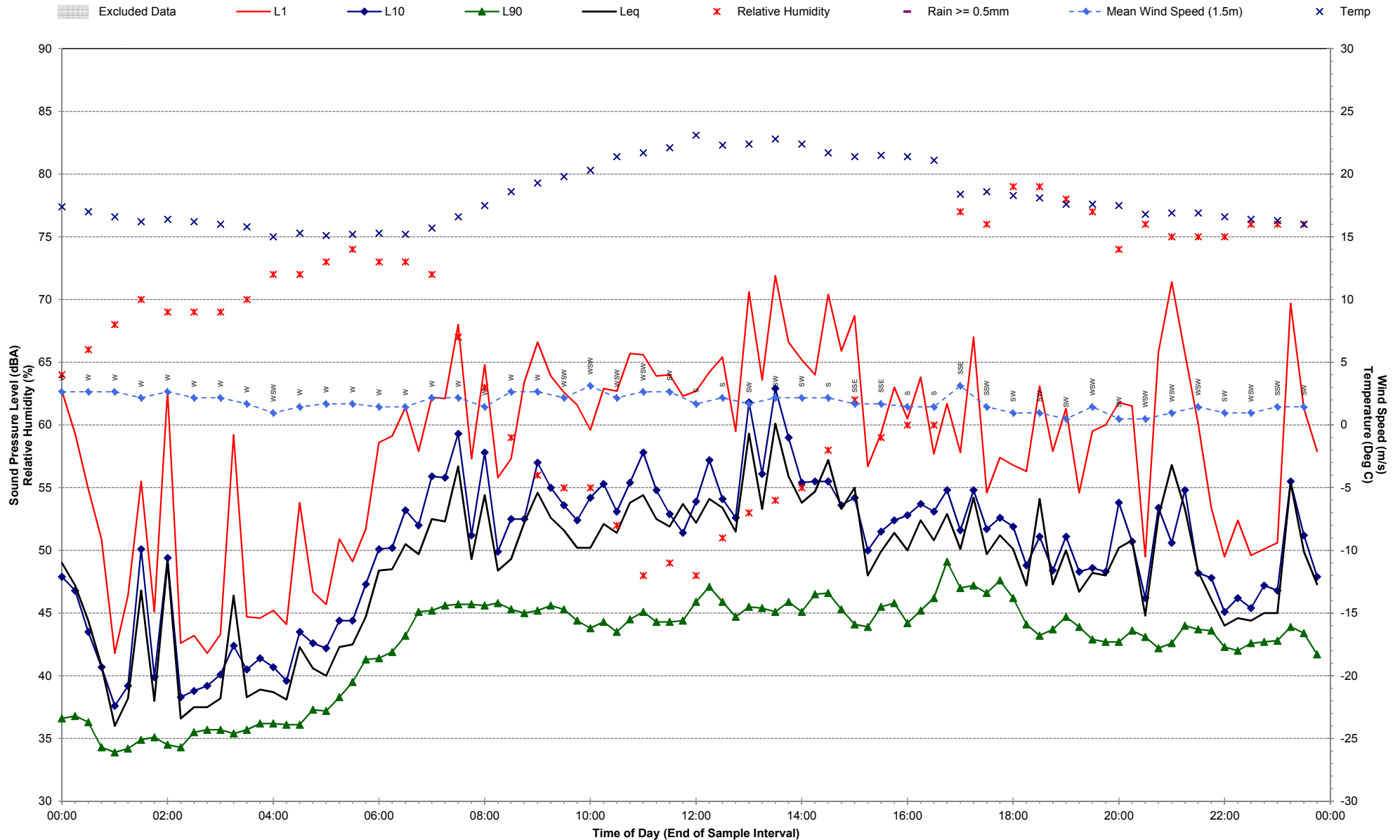
Statistical Ambient Noise Levels

Location 14 - 19 Dutton St - Wednesday, 26 May 2010



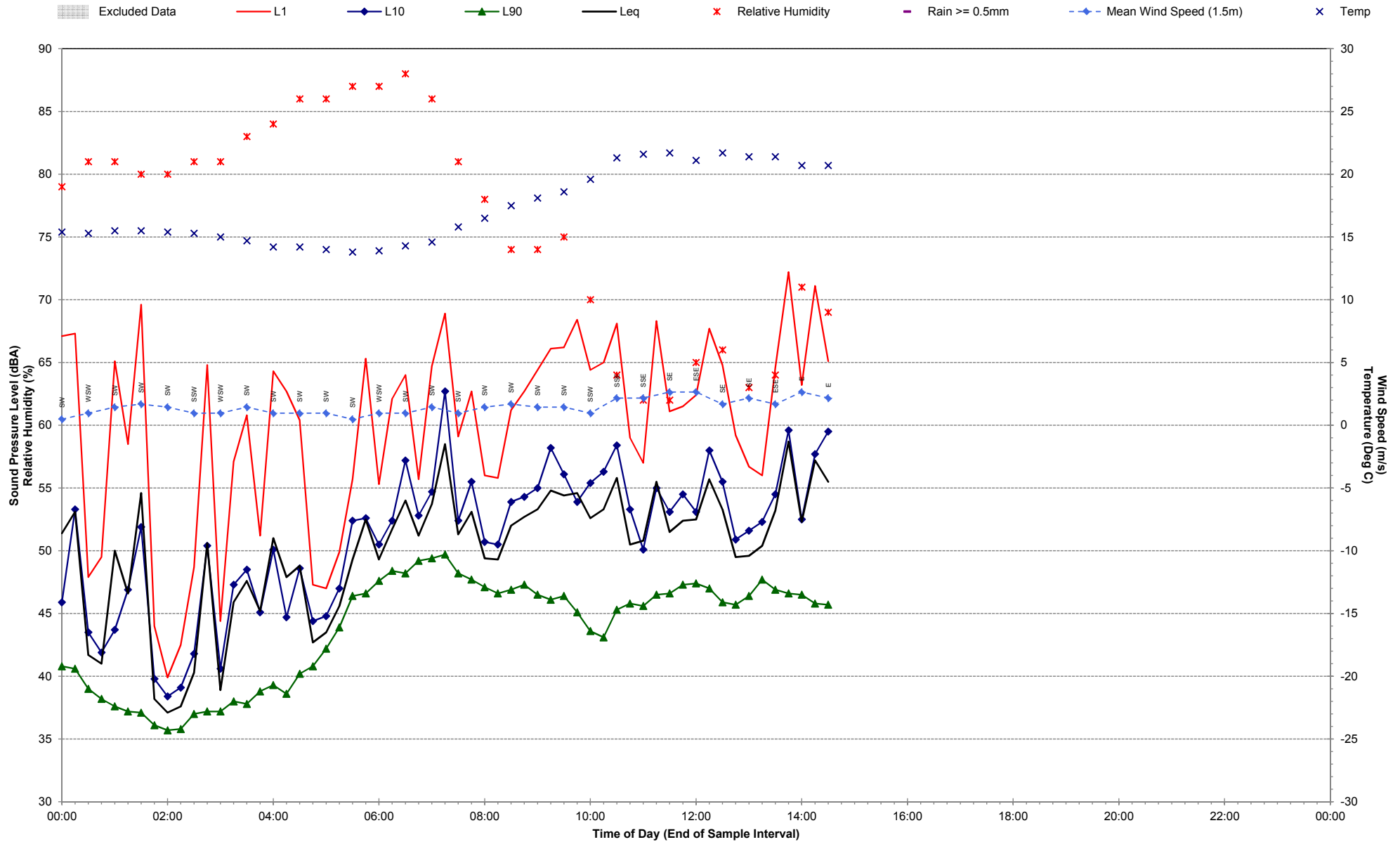
Statistical Ambient Noise Levels

Location 14 - 19 Dutton St - Thursday, 27 May 2010



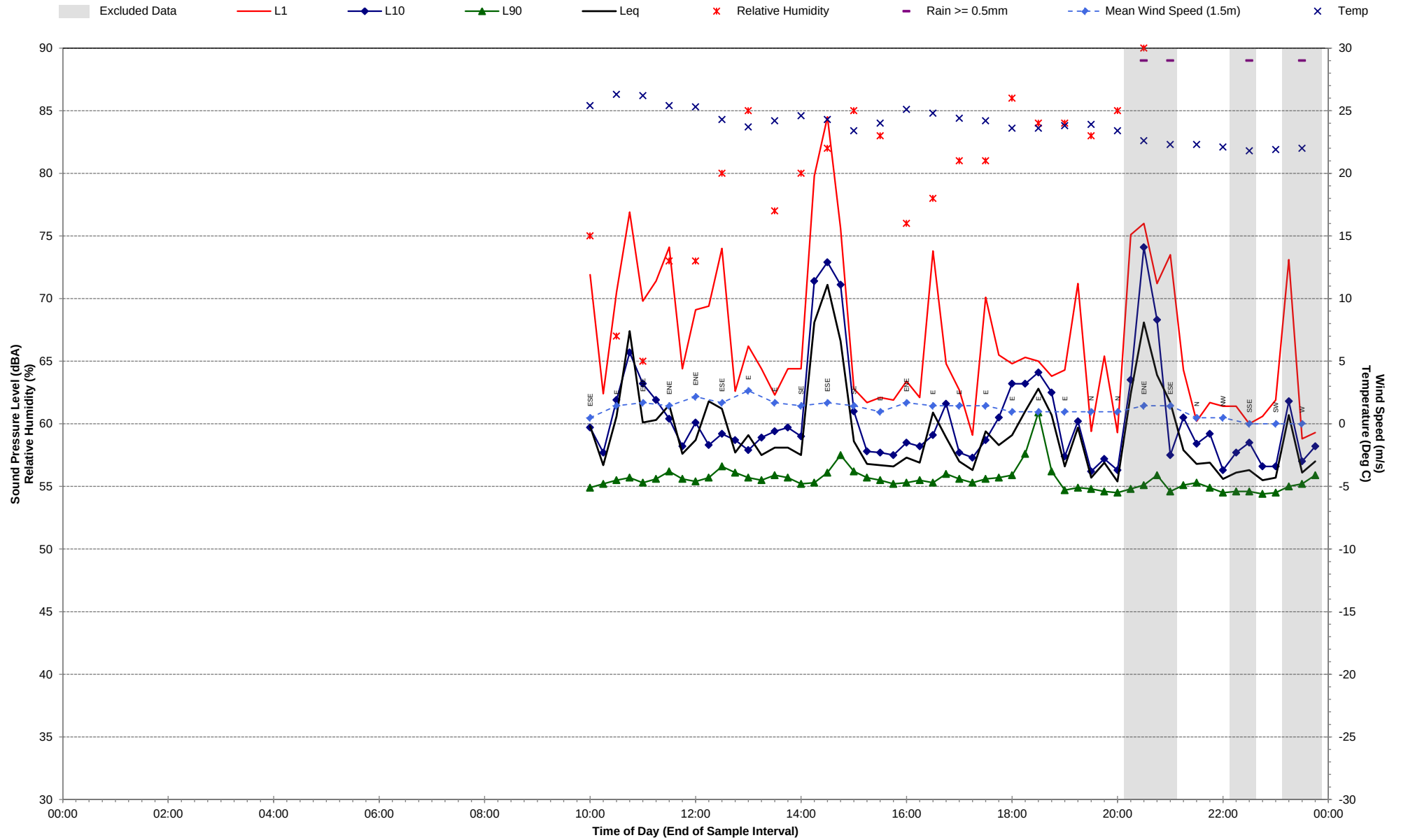
Statistical Ambient Noise Levels

Location 14 - 19 Dutton St - Friday, 28 May 2010



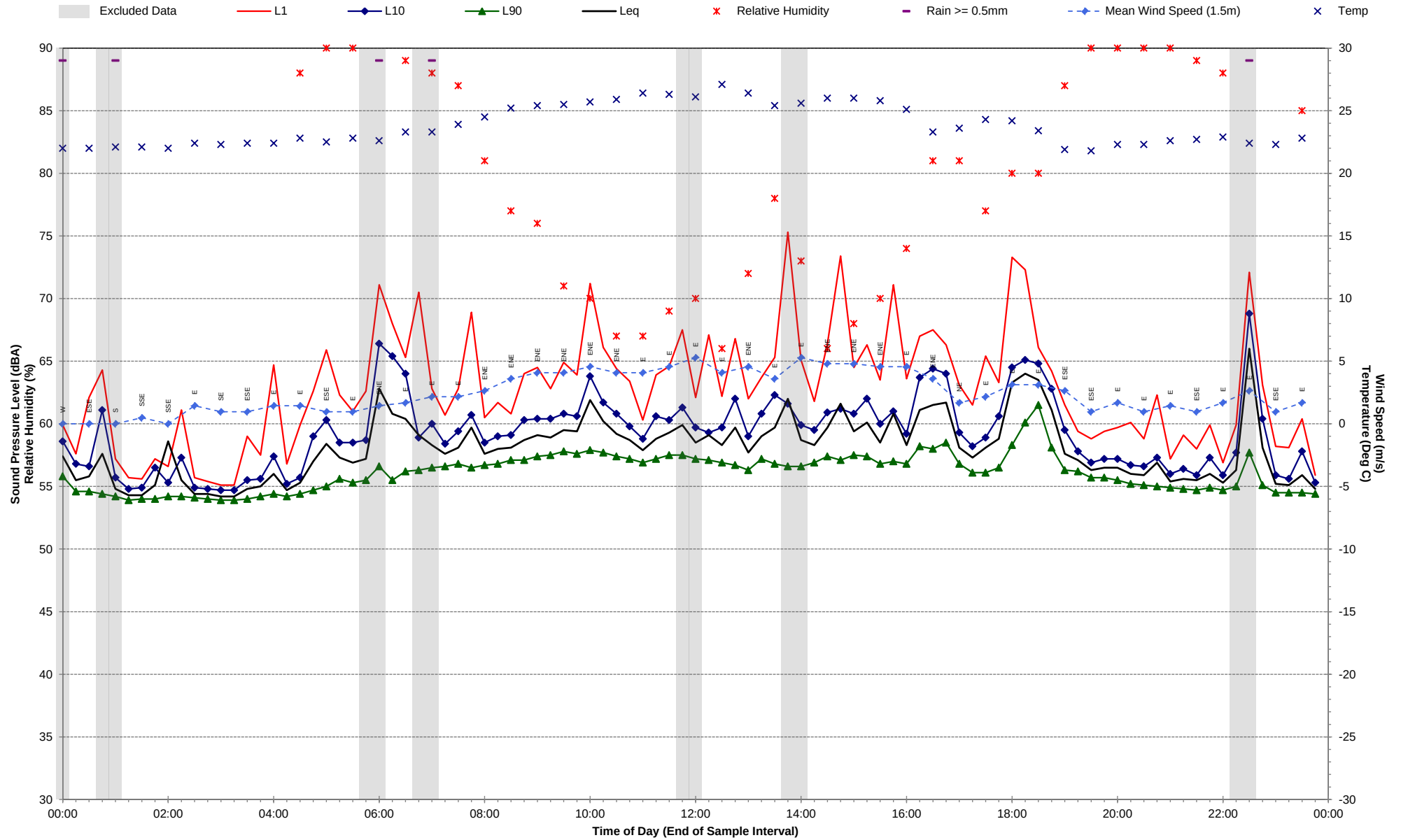
Statistical Ambient Noise Levels

Location 15 - Princess Alexandra Hospital - Tuesday, 25 March 2014



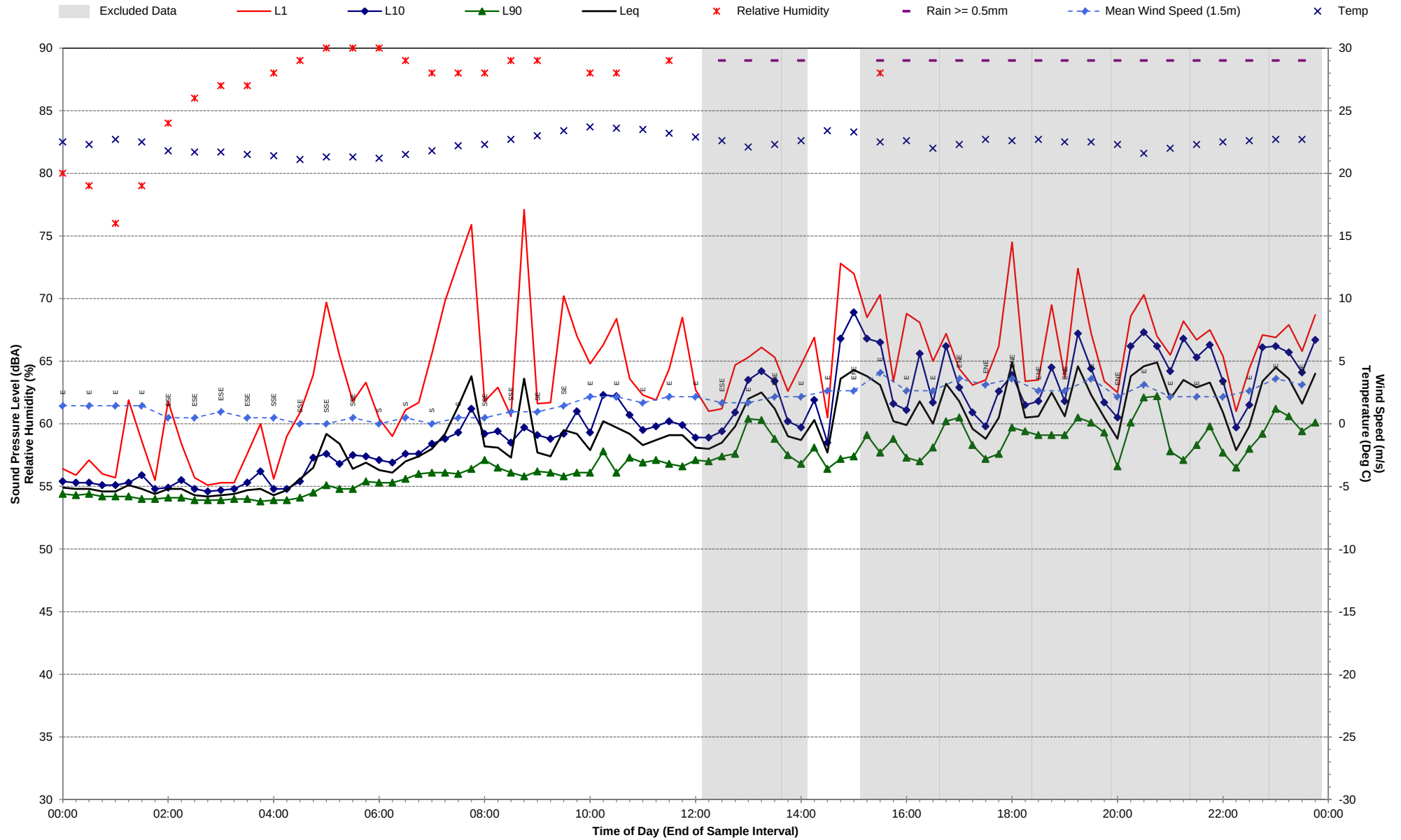
Statistical Ambient Noise Levels

Location 15 - Princess Alexandra Hospital - Wednesday, 26 March 2014

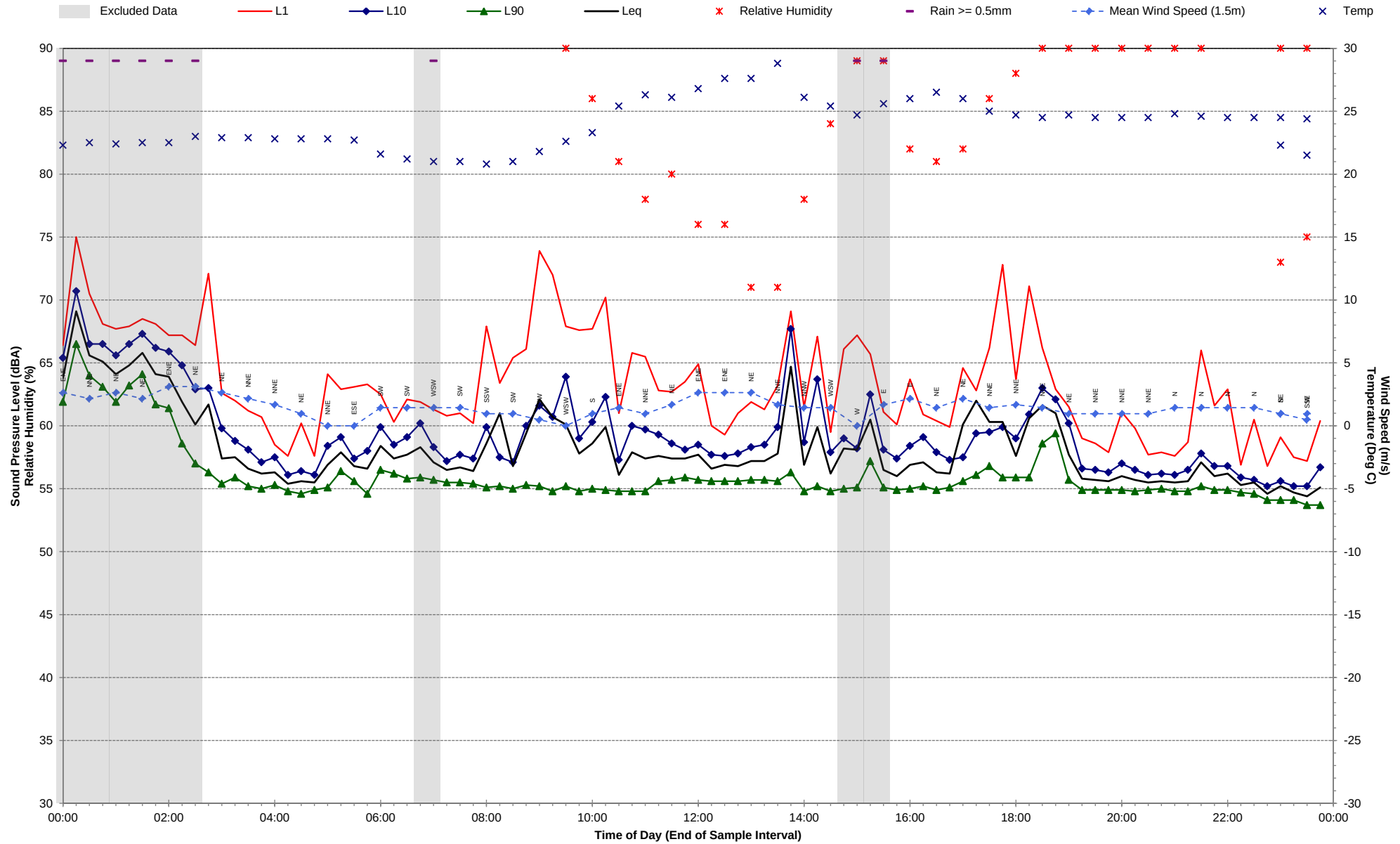


Statistical Ambient Noise Levels

Location 15 - Princess Alexandra Hospital - Thursday, 27 March 2014

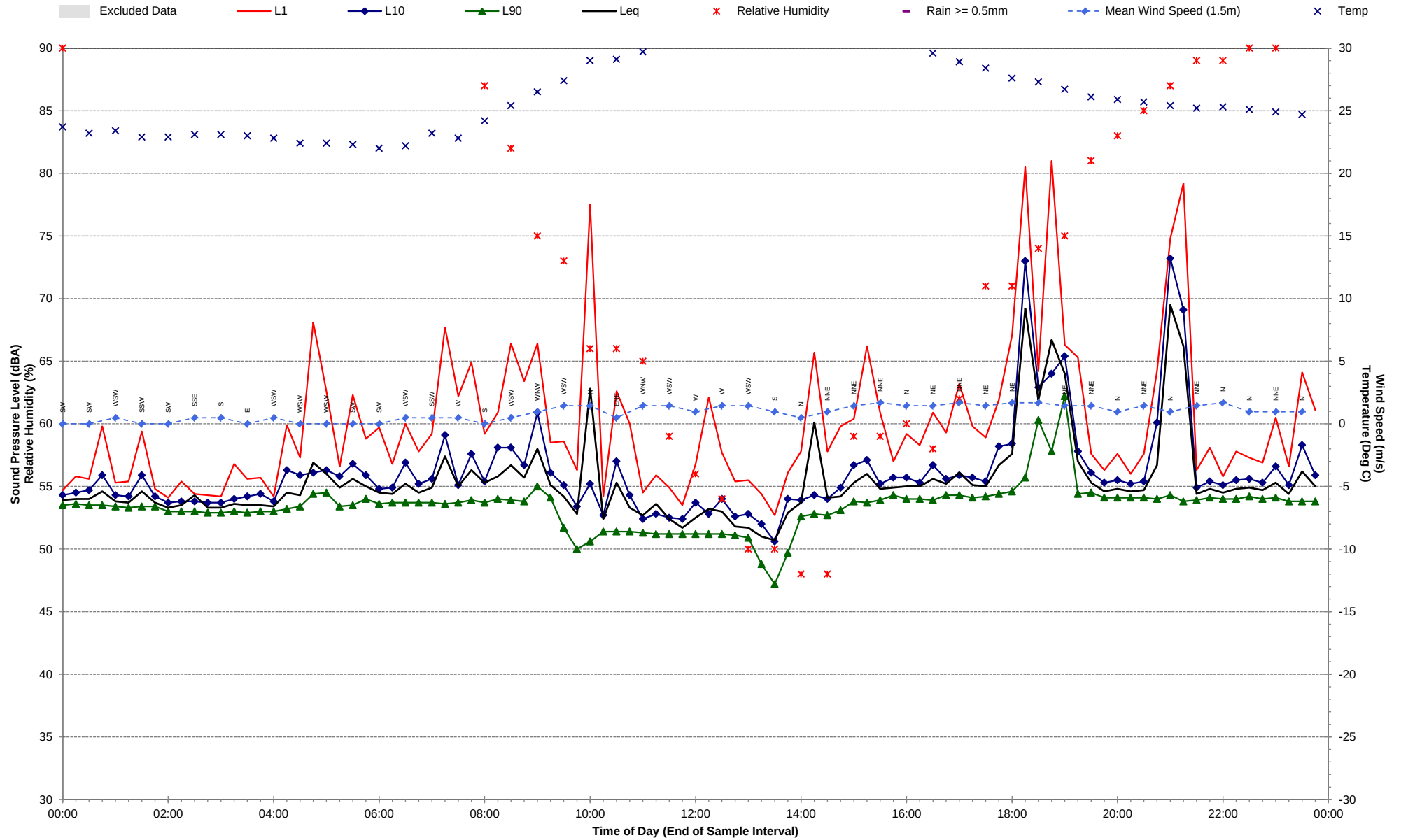


Location 15 - Princess Alexandra Hospital - Friday, 28 March 2014

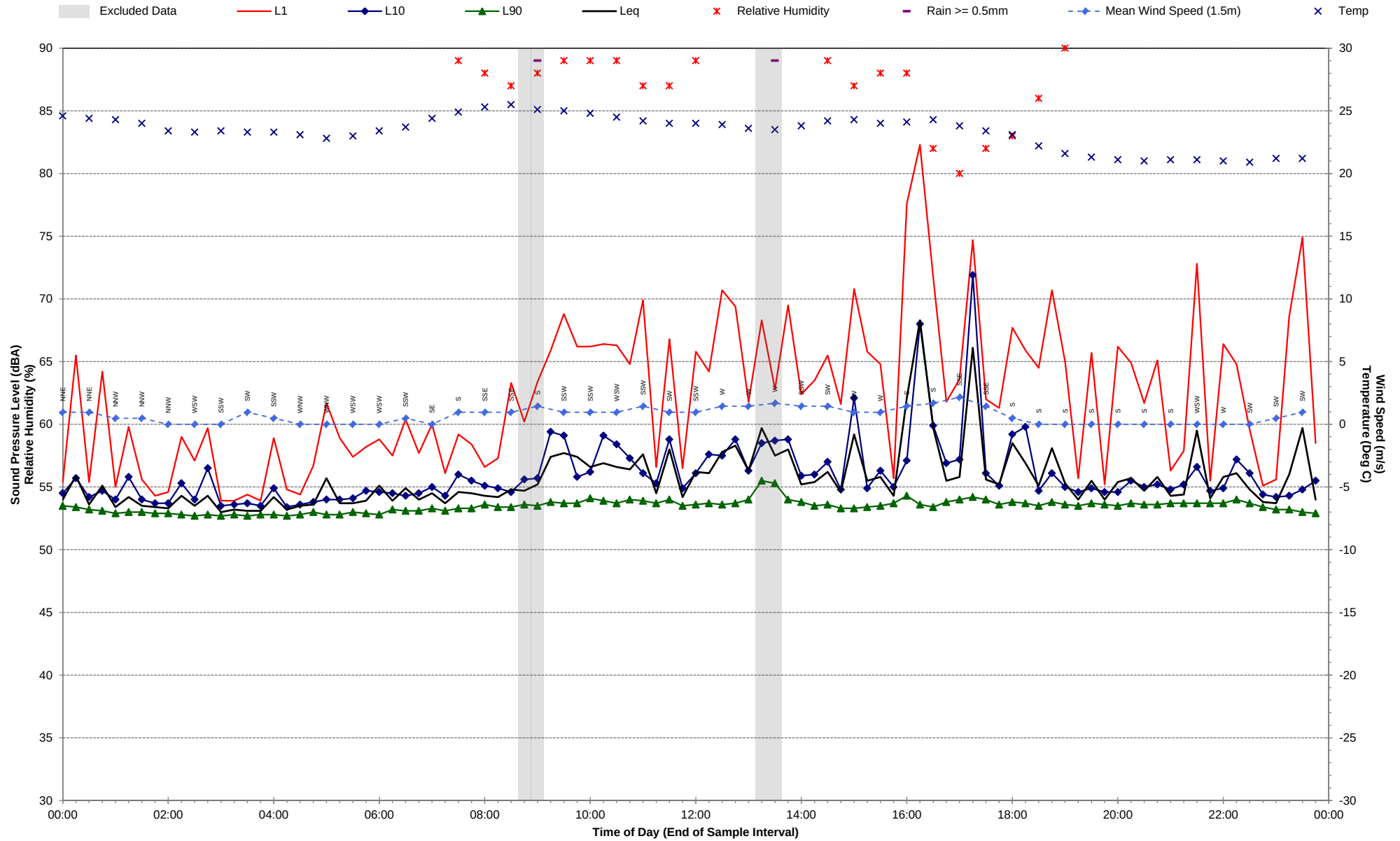


Statistical Ambient Noise Levels

Location 15 - Princess Alexandra Hospital - Saturday, 29 March 2014

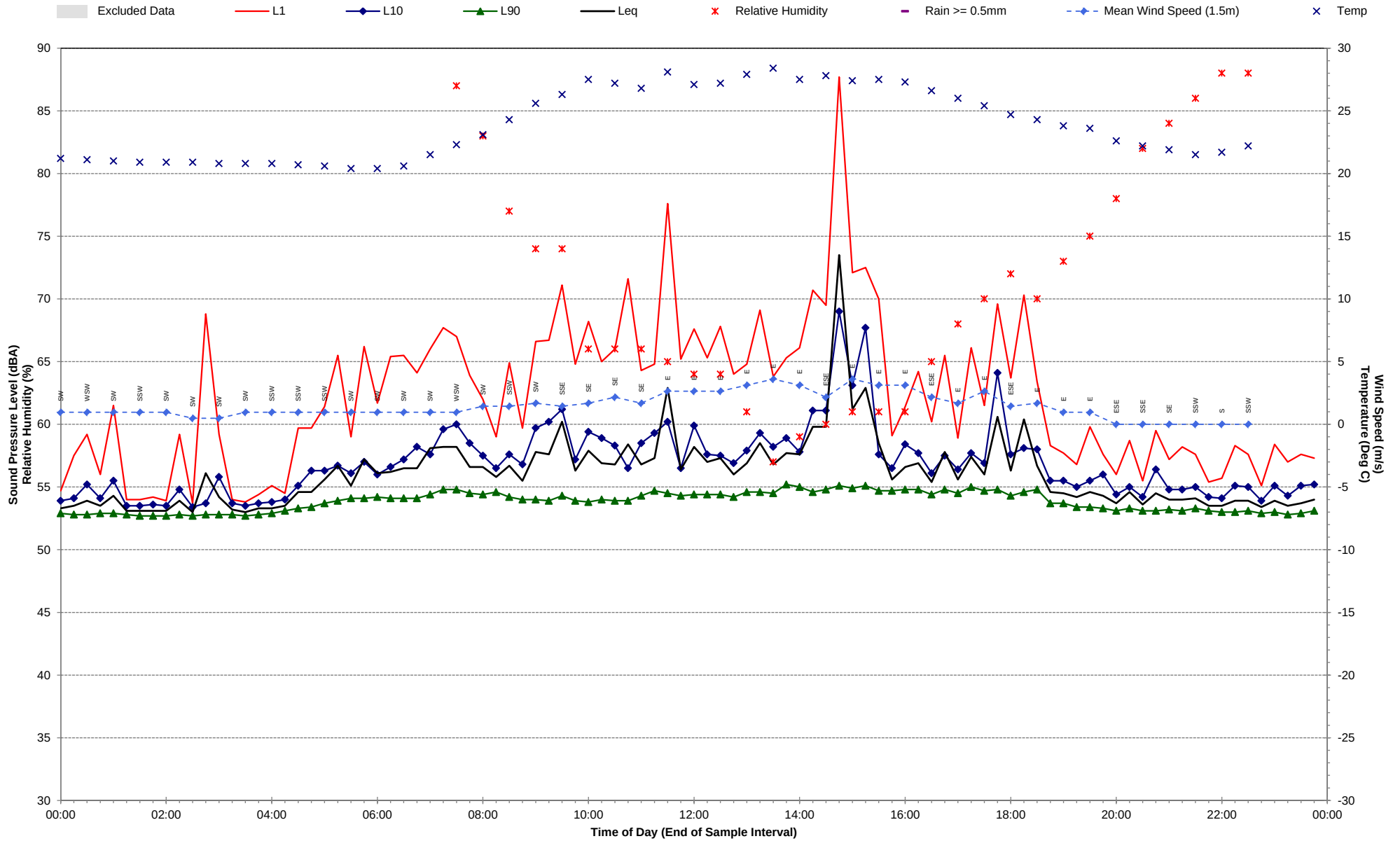


Location 15 - Princess Alexandra Hospital - Sunday, 30 March 2014



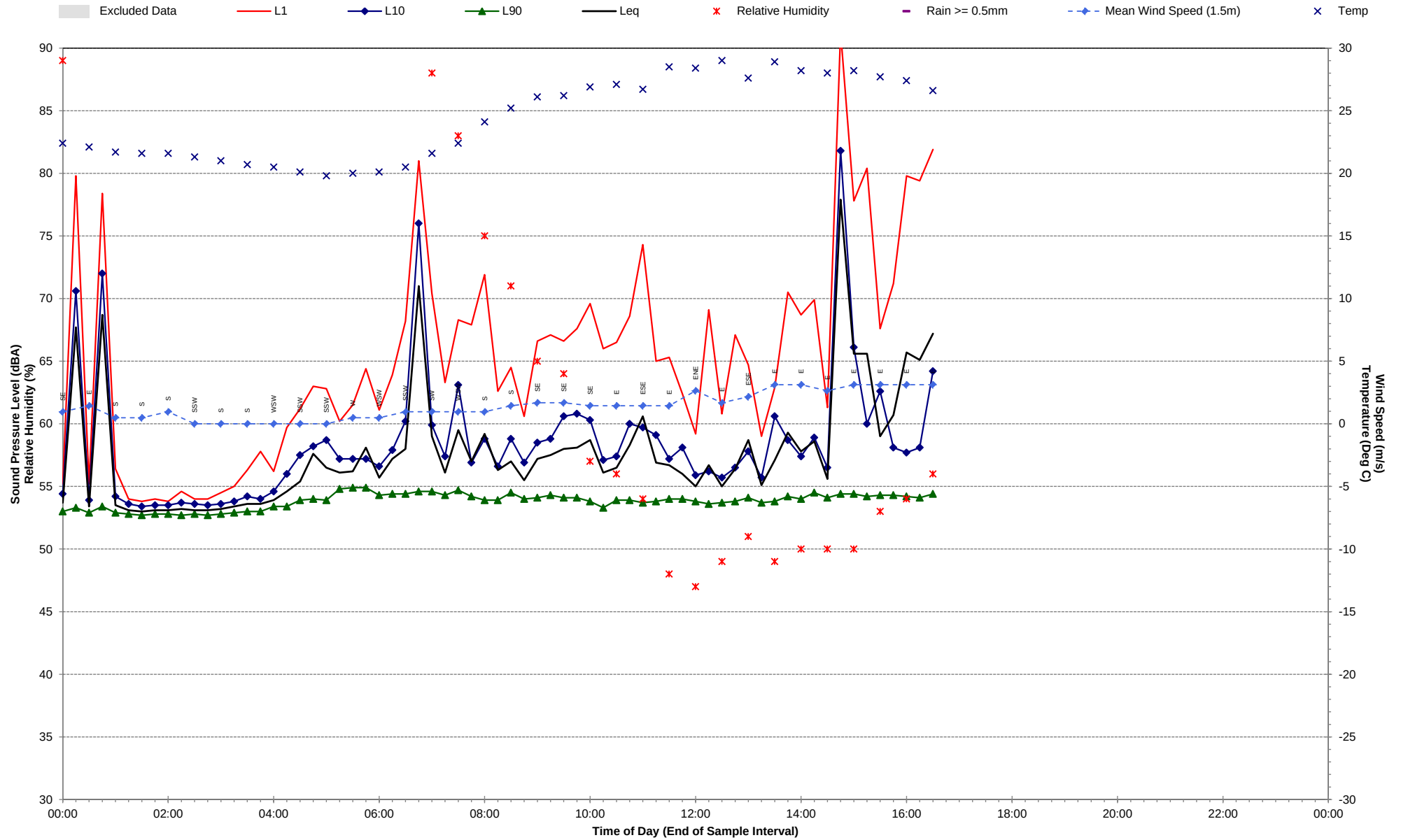
Statistical Ambient Noise Levels

Location 15 - Princess Alexandra Hospital - Monday, 31 March 2014



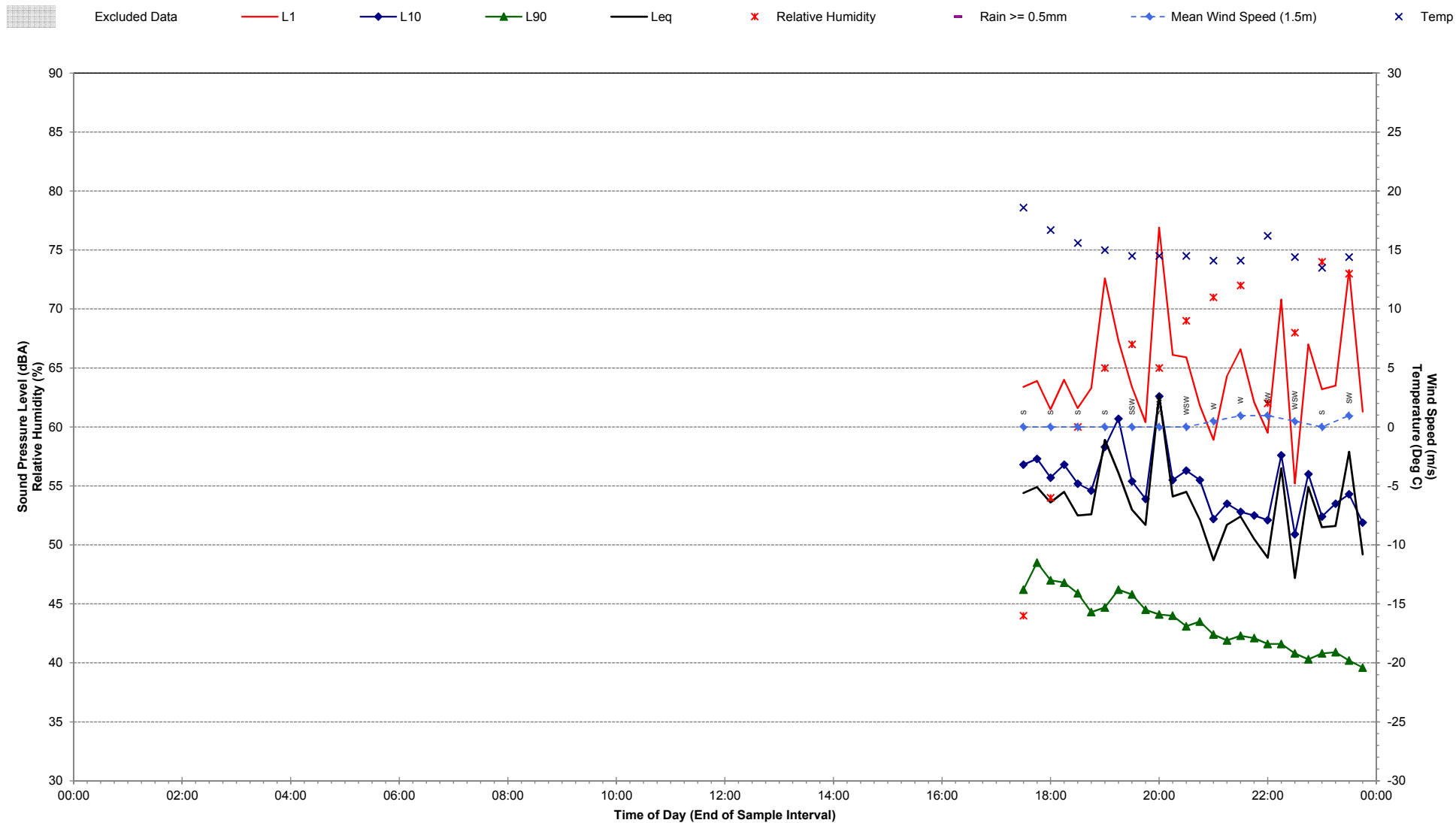
Statistical Ambient Noise Levels

Location 15 - Princess Alexandra Hospital - Tuesday, 1 April 2014



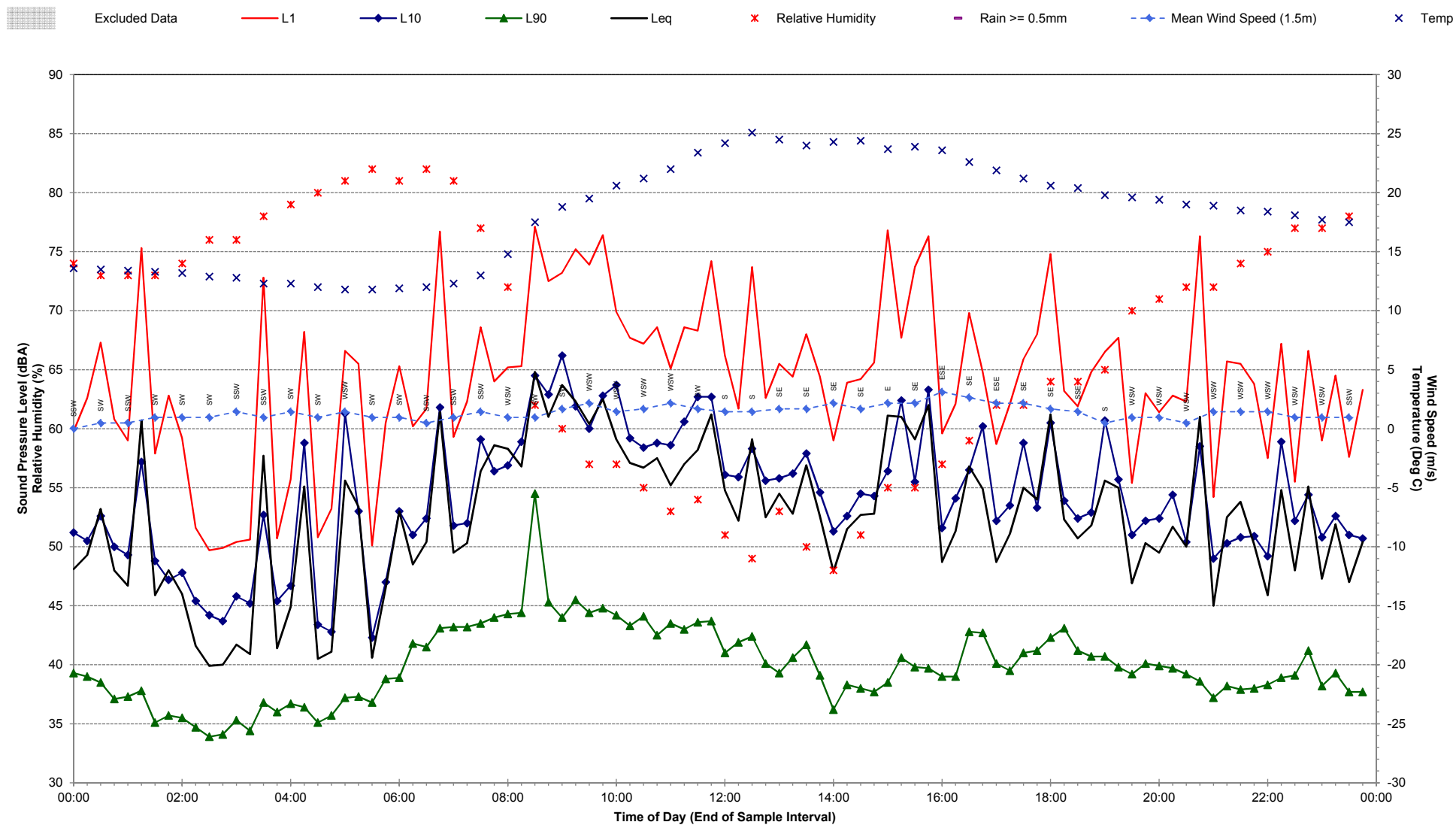
Statistical Ambient Noise Levels

Location 16 - 4 Fenton St - Friday, 7 May 2010



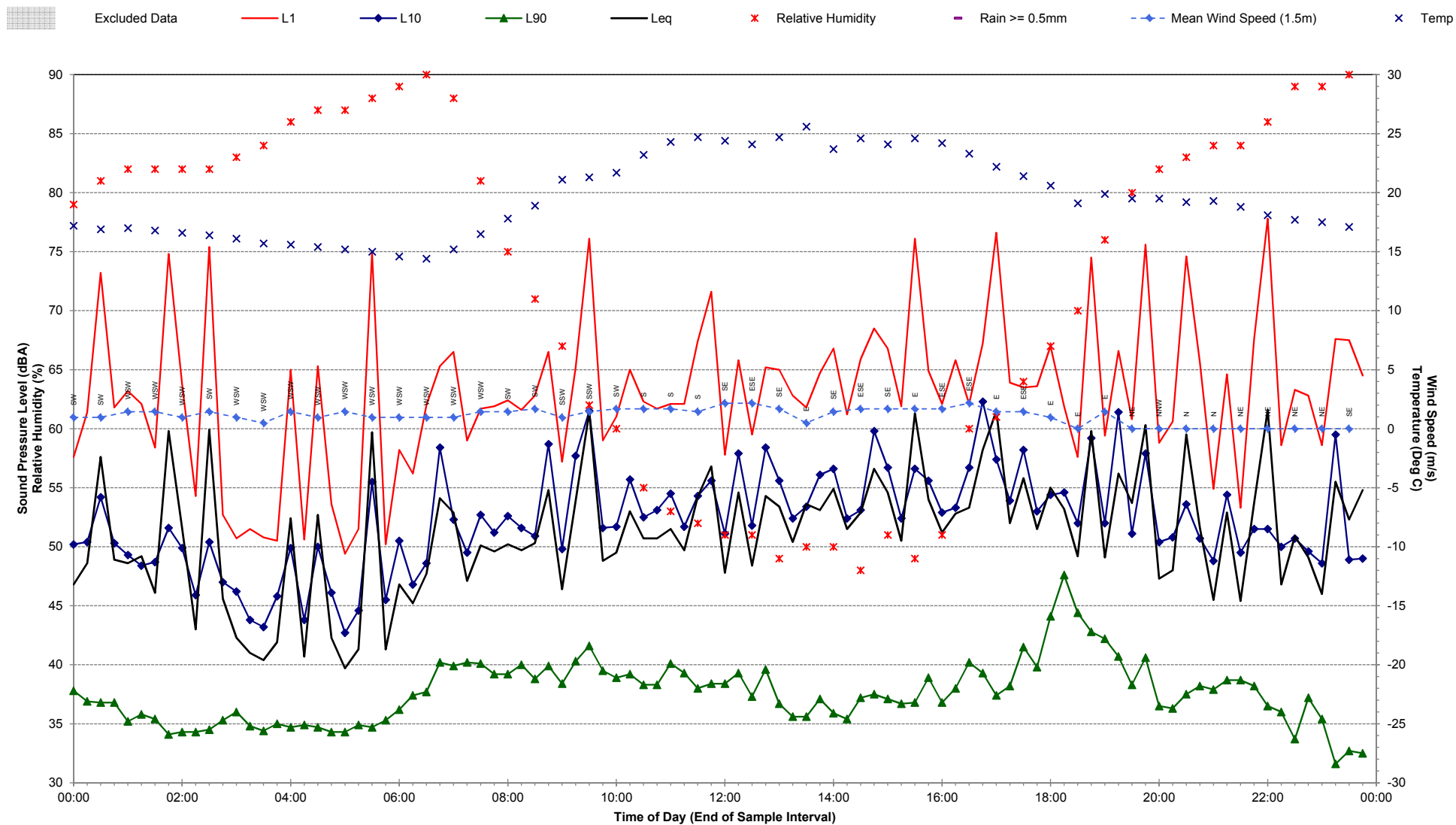
Statistical Ambient Noise Levels

Location 16 - 4 Fenton St - Saturday, 8 May 2010



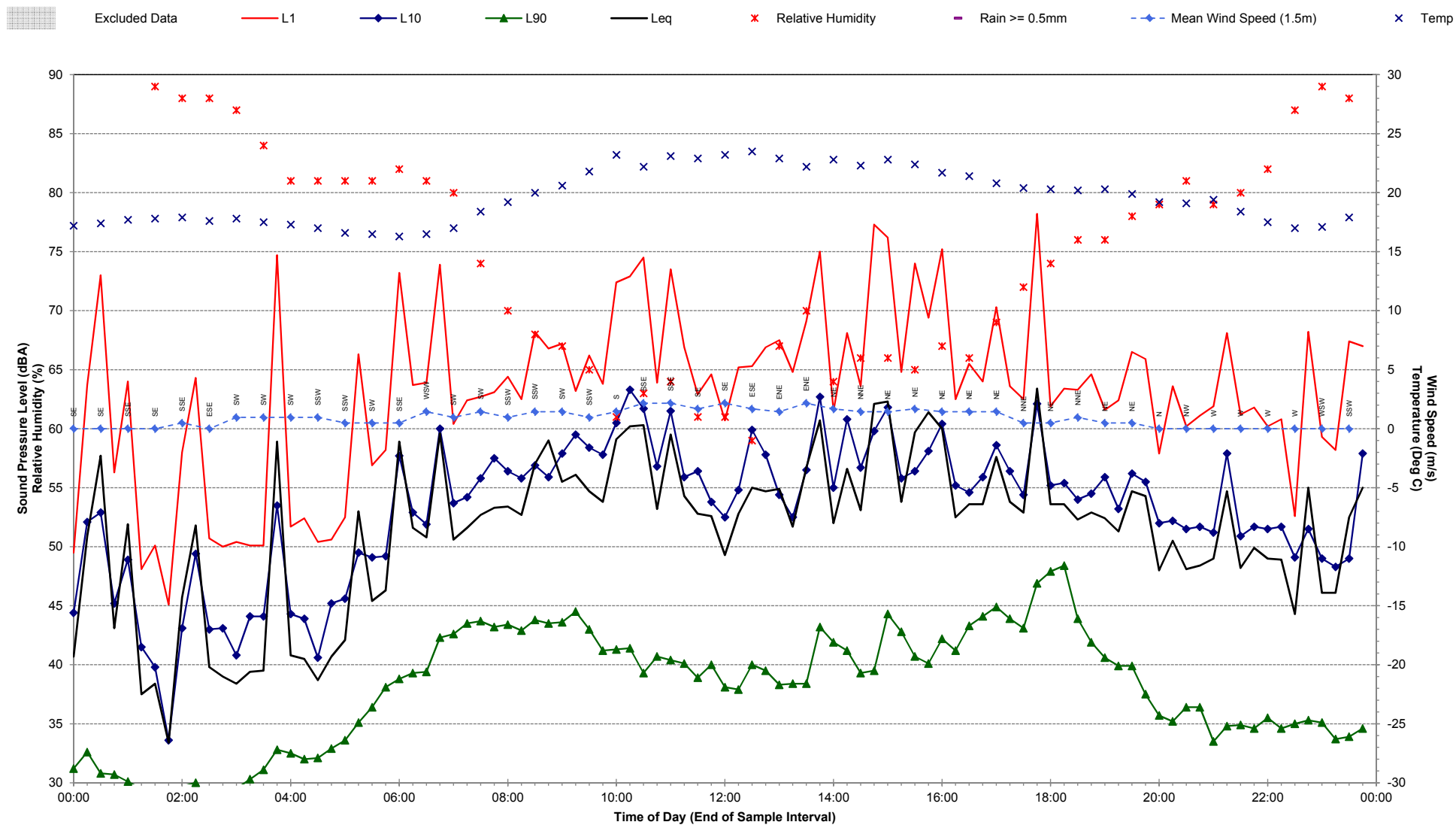
Statistical Ambient Noise Levels

Location 16 - 4 Fenton St - Sunday, 9 May 2010



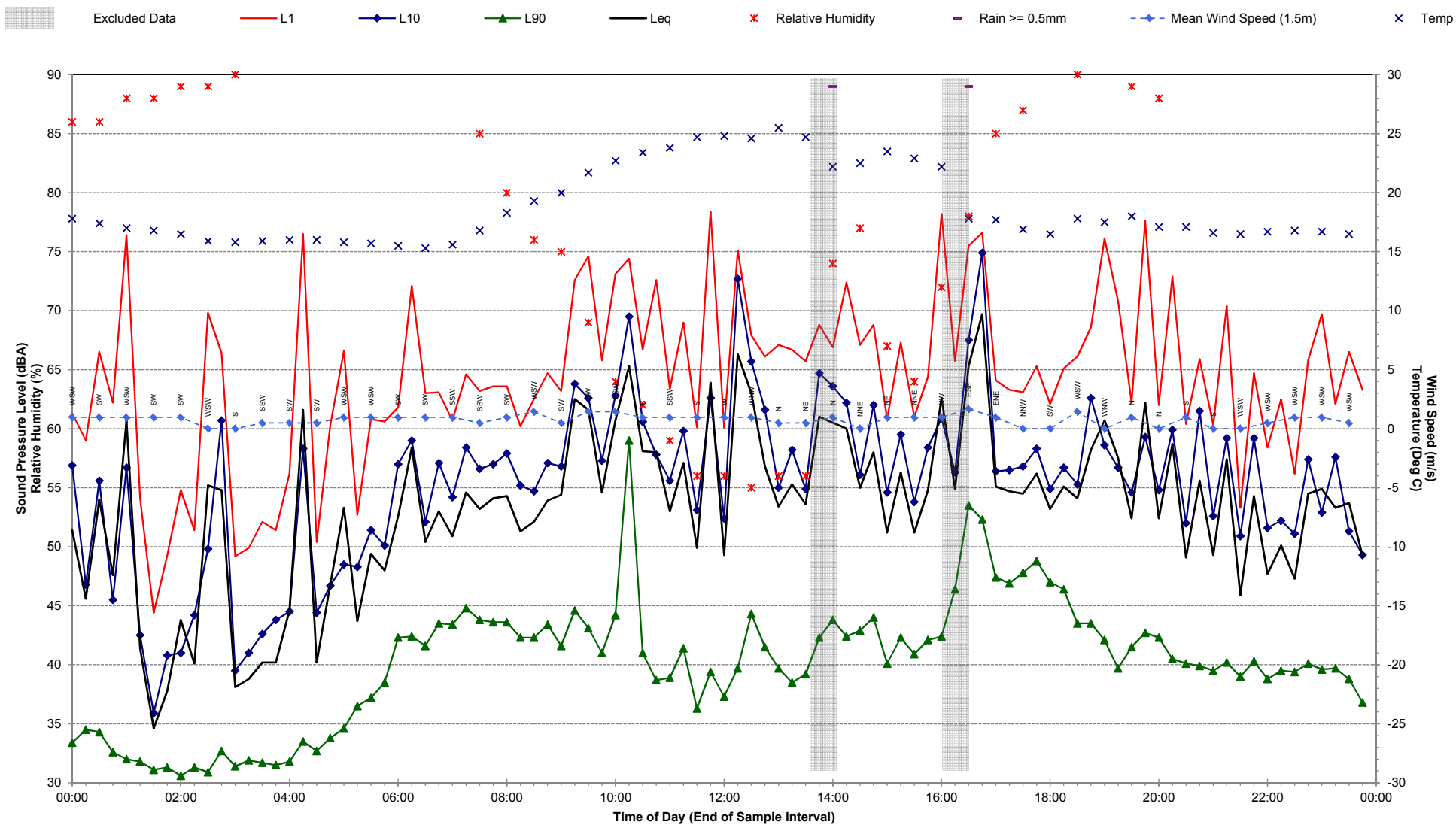
Statistical Ambient Noise Levels

Location 16 - 4 Fenton St - Monday, 10 May 2010



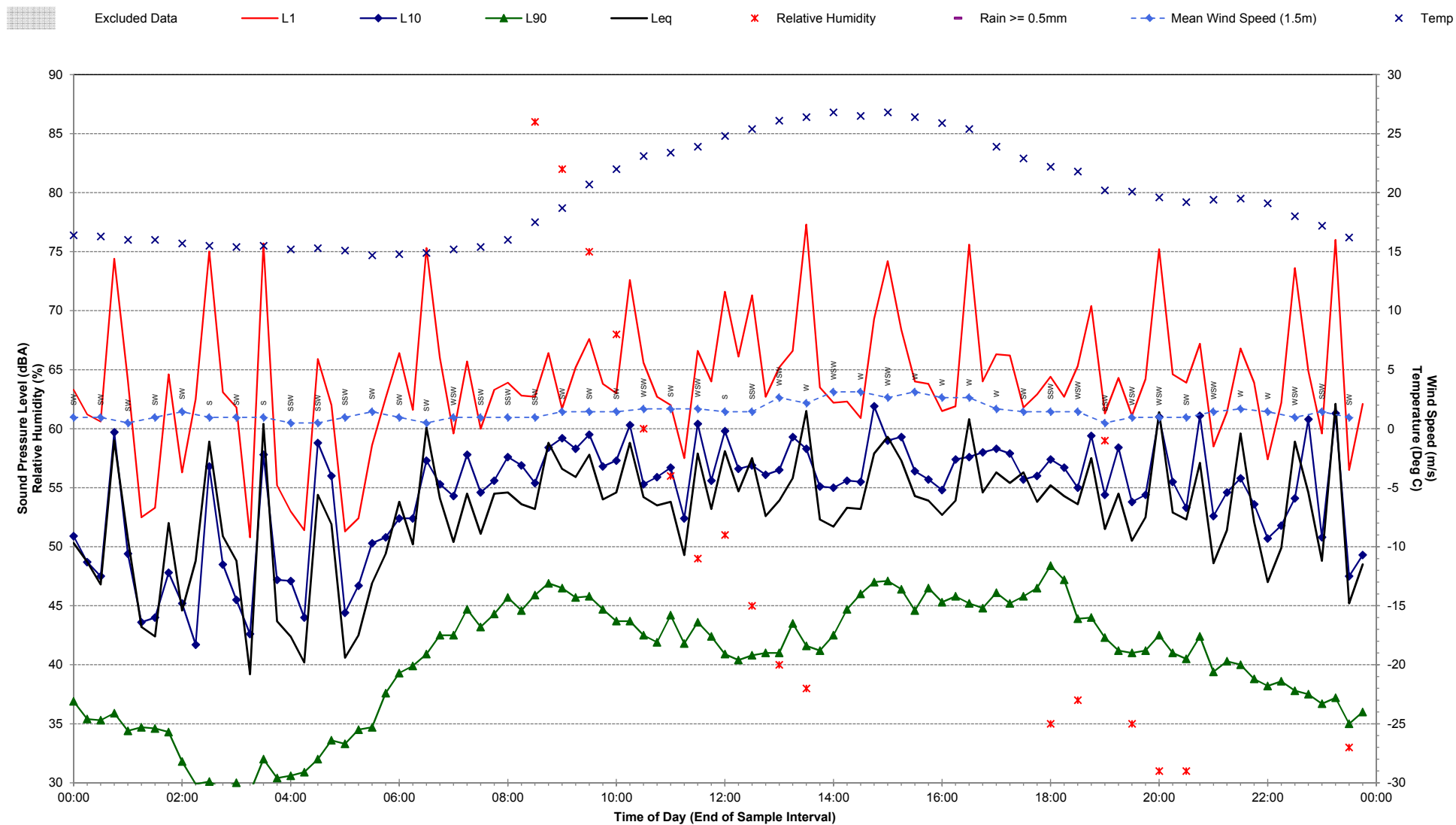
Statistical Ambient Noise Levels

Location 16 - 4 Fenton St - Tuesday, 11 May 2010



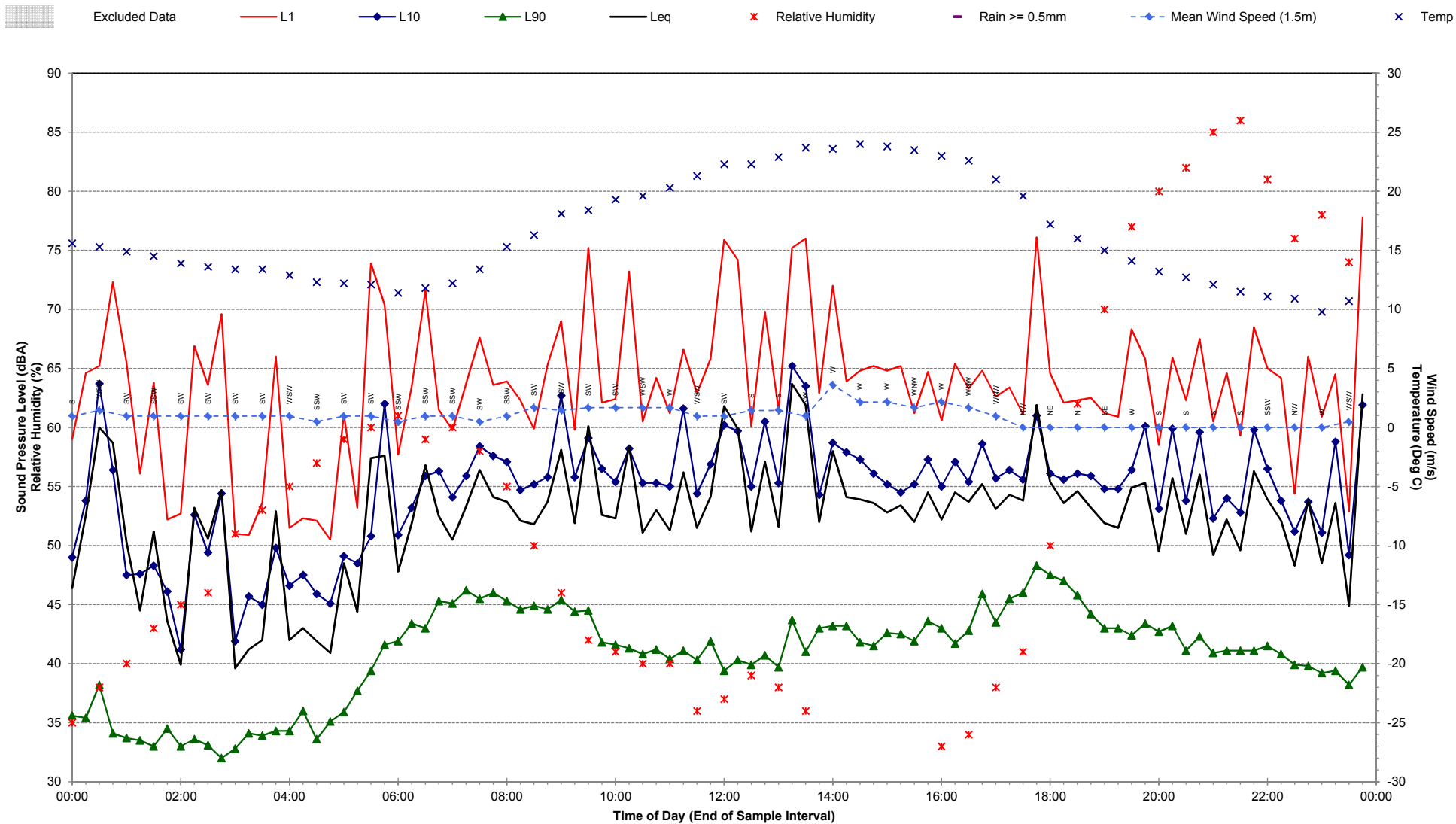
Statistical Ambient Noise Levels

Location 16 - 4 Fenton St - Wednesday, 12 May 2010

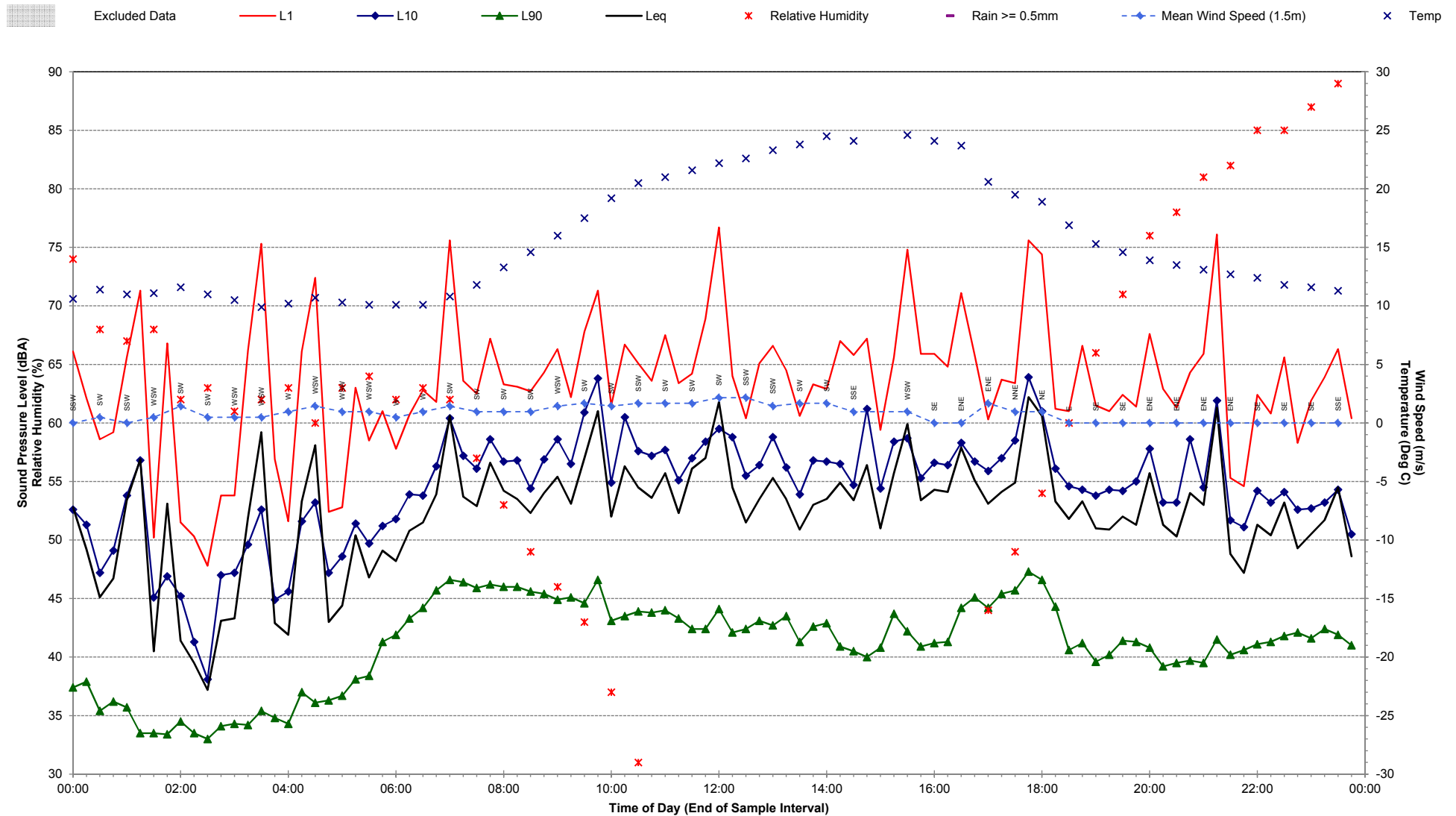


Statistical Ambient Noise Levels

Location 16 - 4 Fenton St - Thursday, 13 May 2010

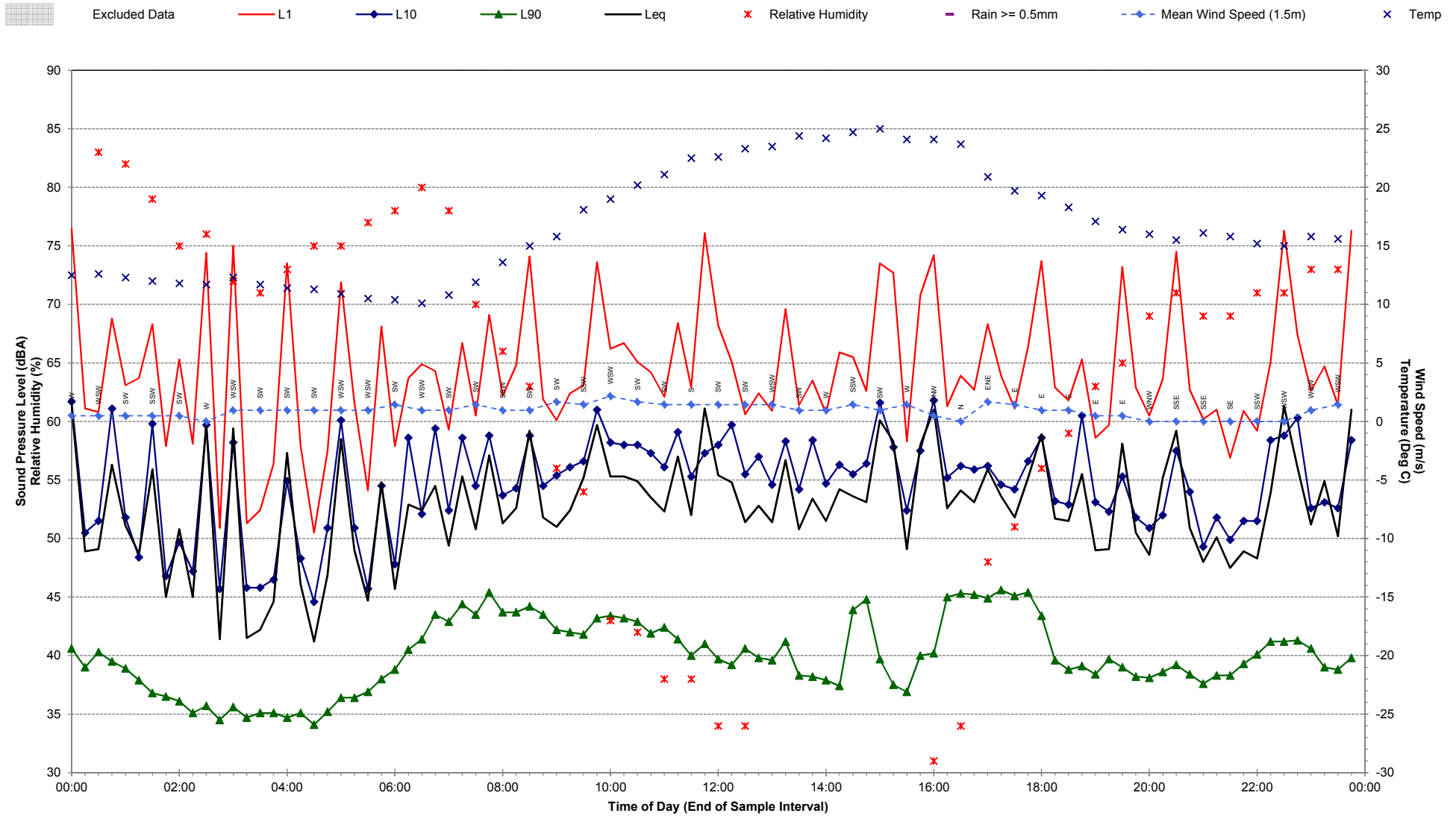


Location 16 - 4 Fenton St - Friday, 14 May 2010

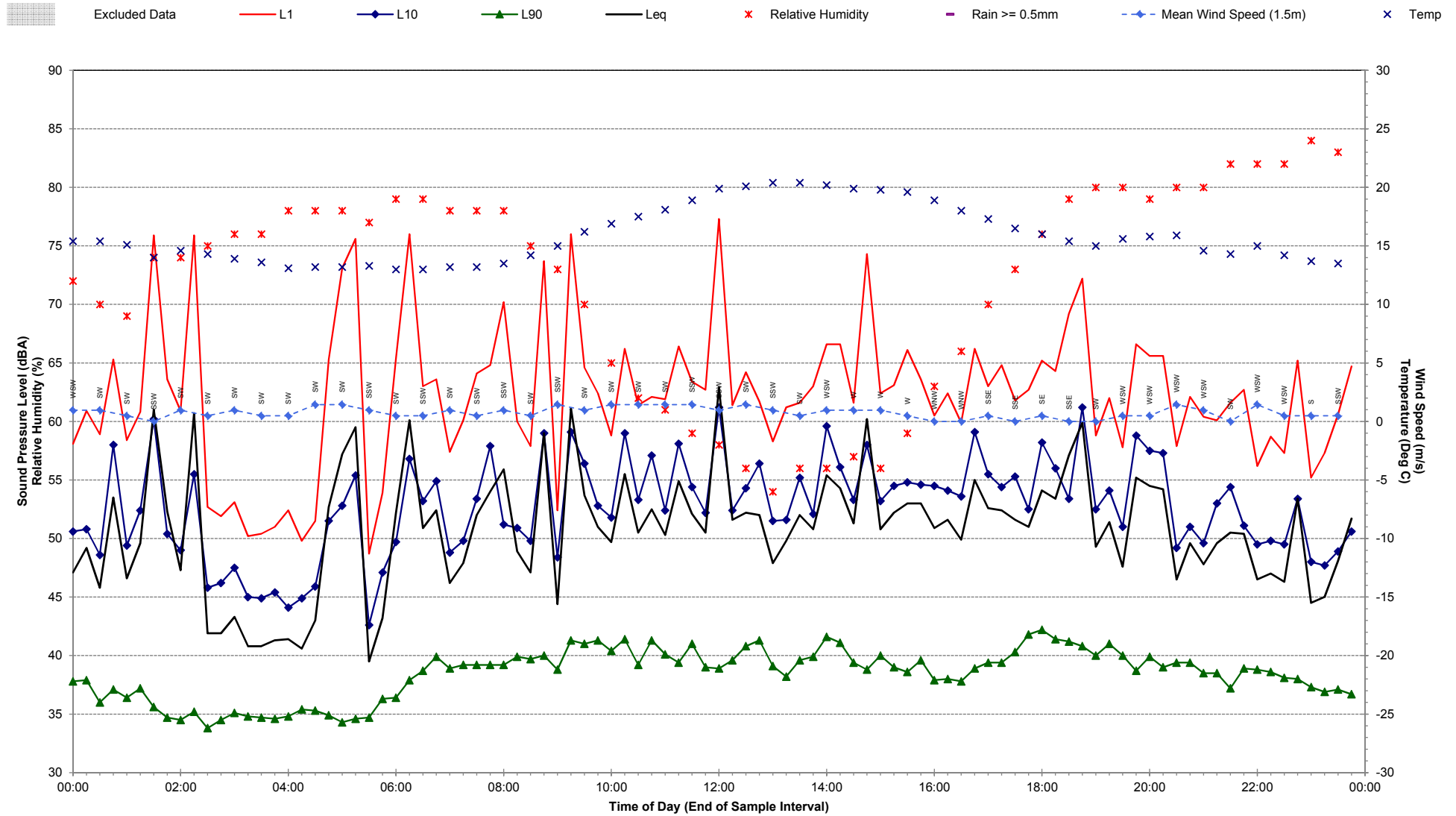


Statistical Ambient Noise Levels

Location 16 - 4 Fenton St - Saturday, 15 May 2010

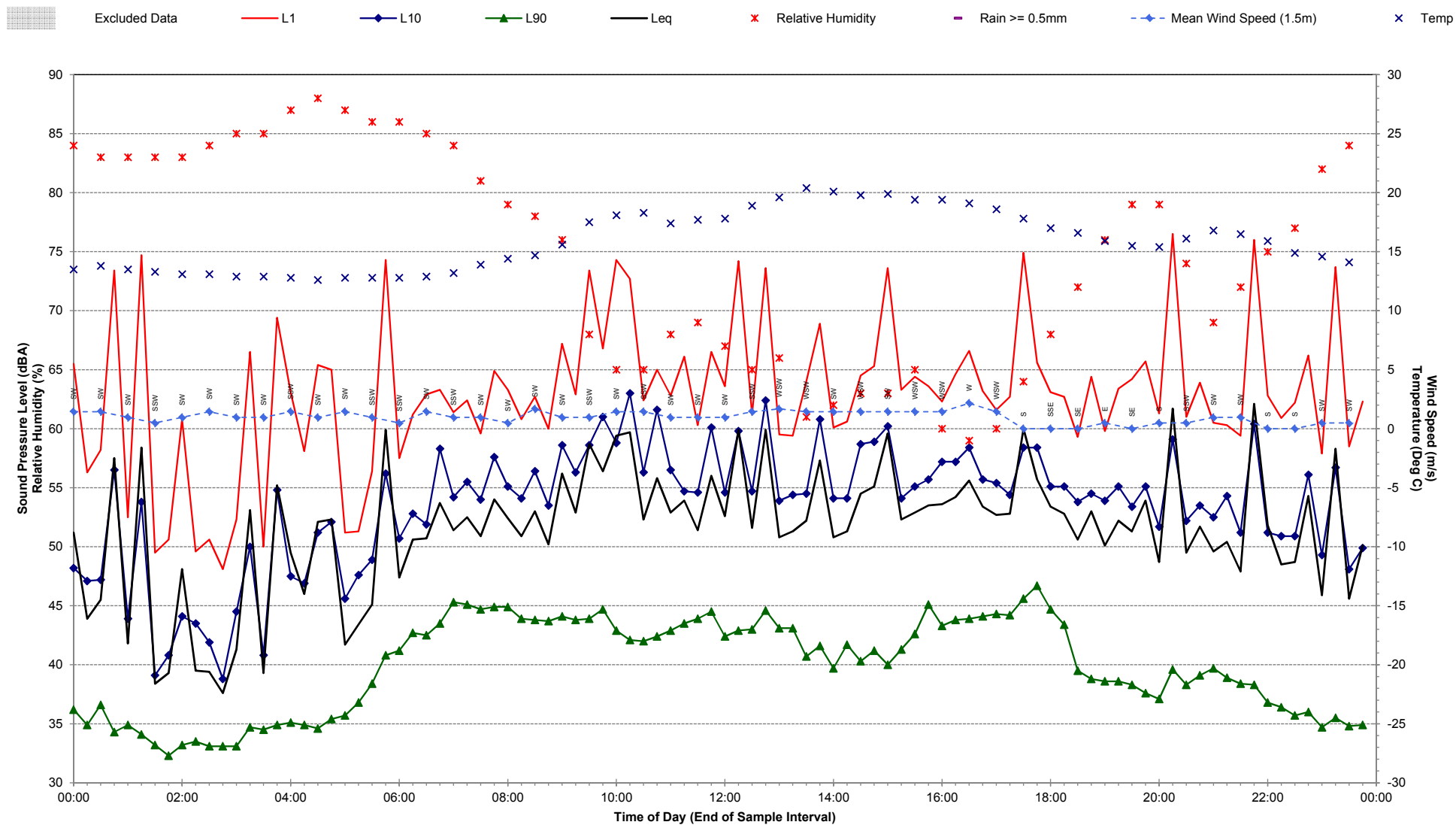


Location 16 - 4 Fenton St - Sunday, 16 May 2010



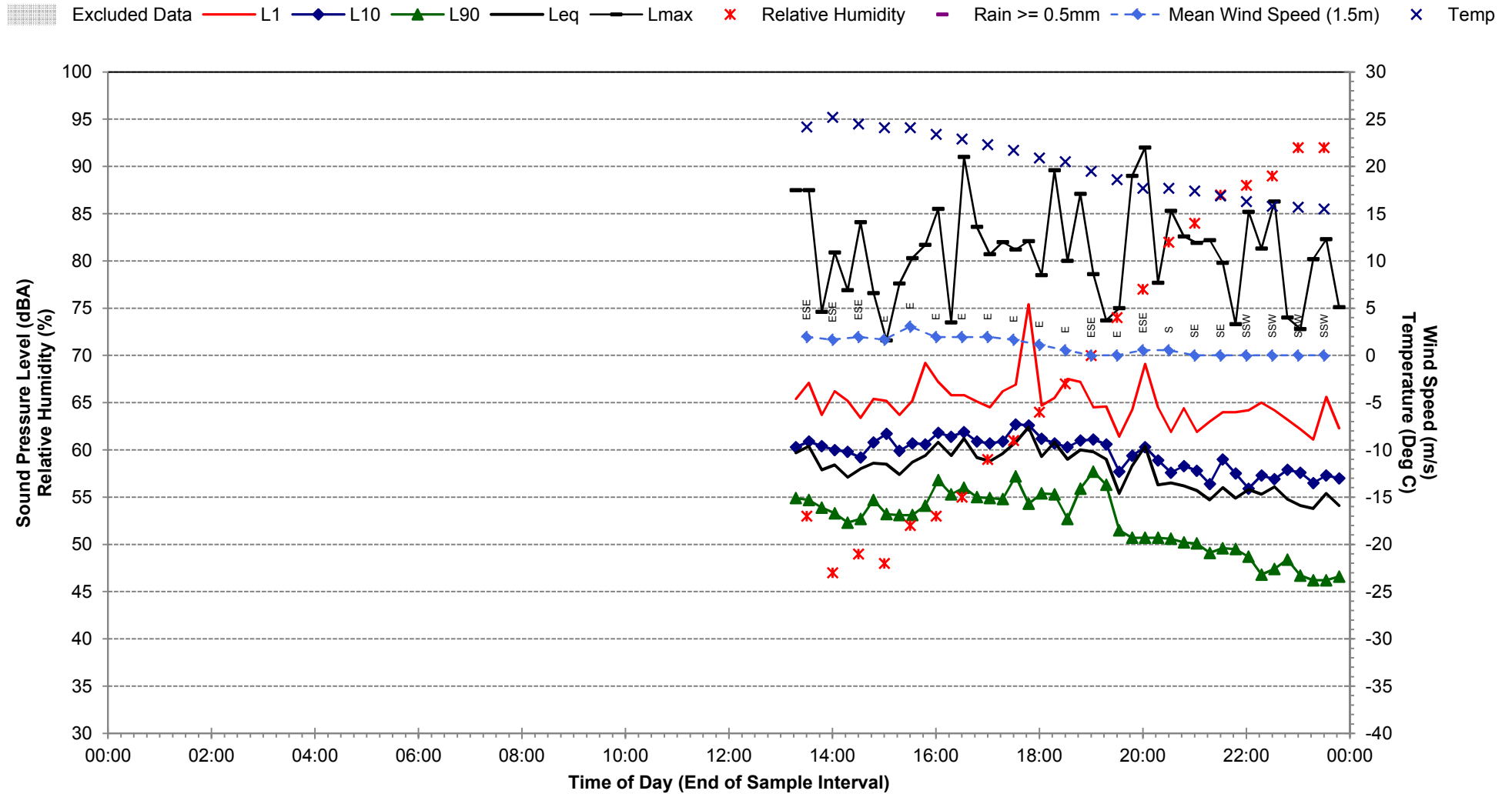
Statistical Ambient Noise Levels

Location 16 - 4 Fenton St - Monday, 17 May 2010



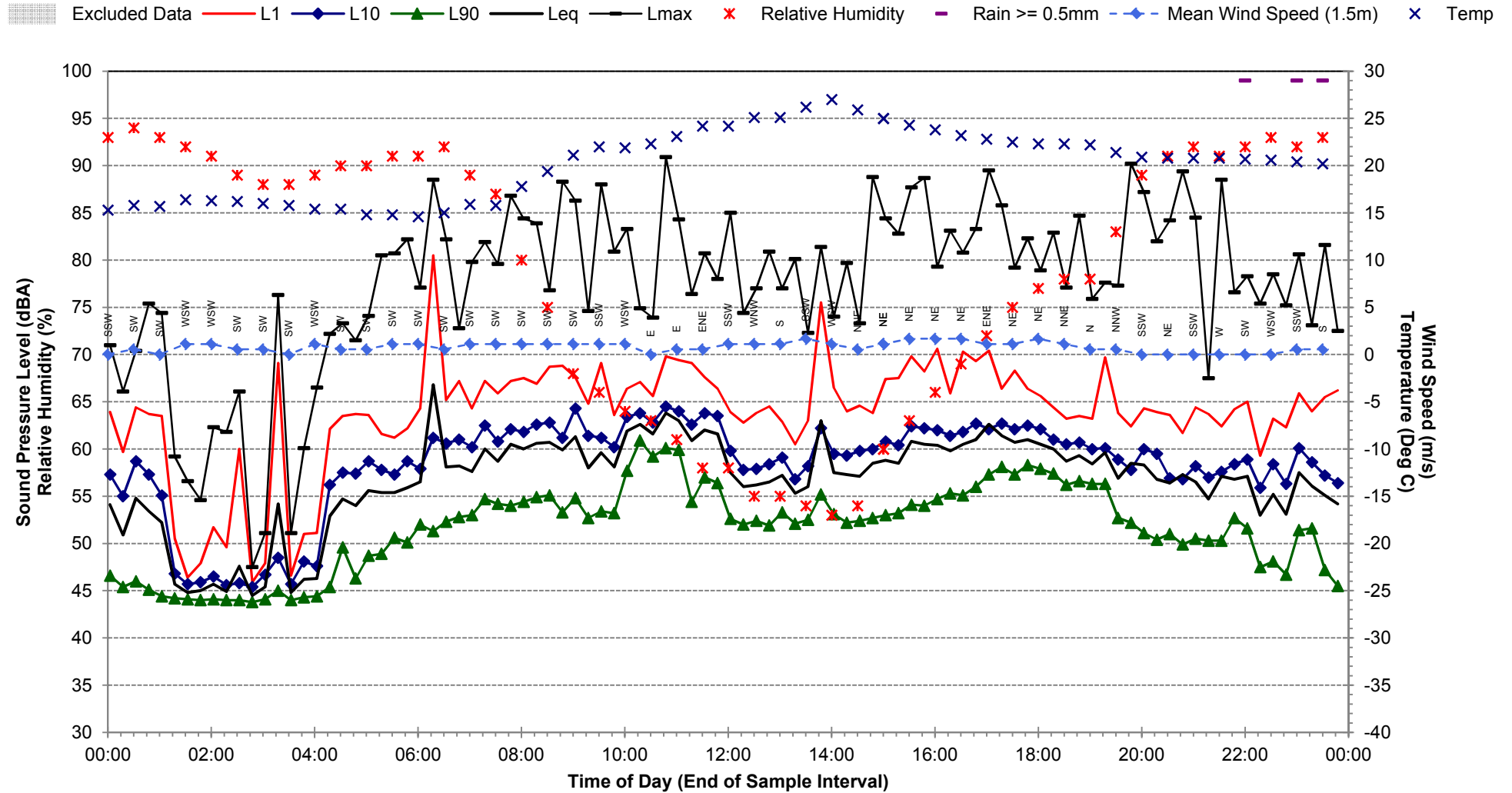
Statistical Ambient Noise Levels

Parkland Boulevard - External - Tuesday, 29 April 2014



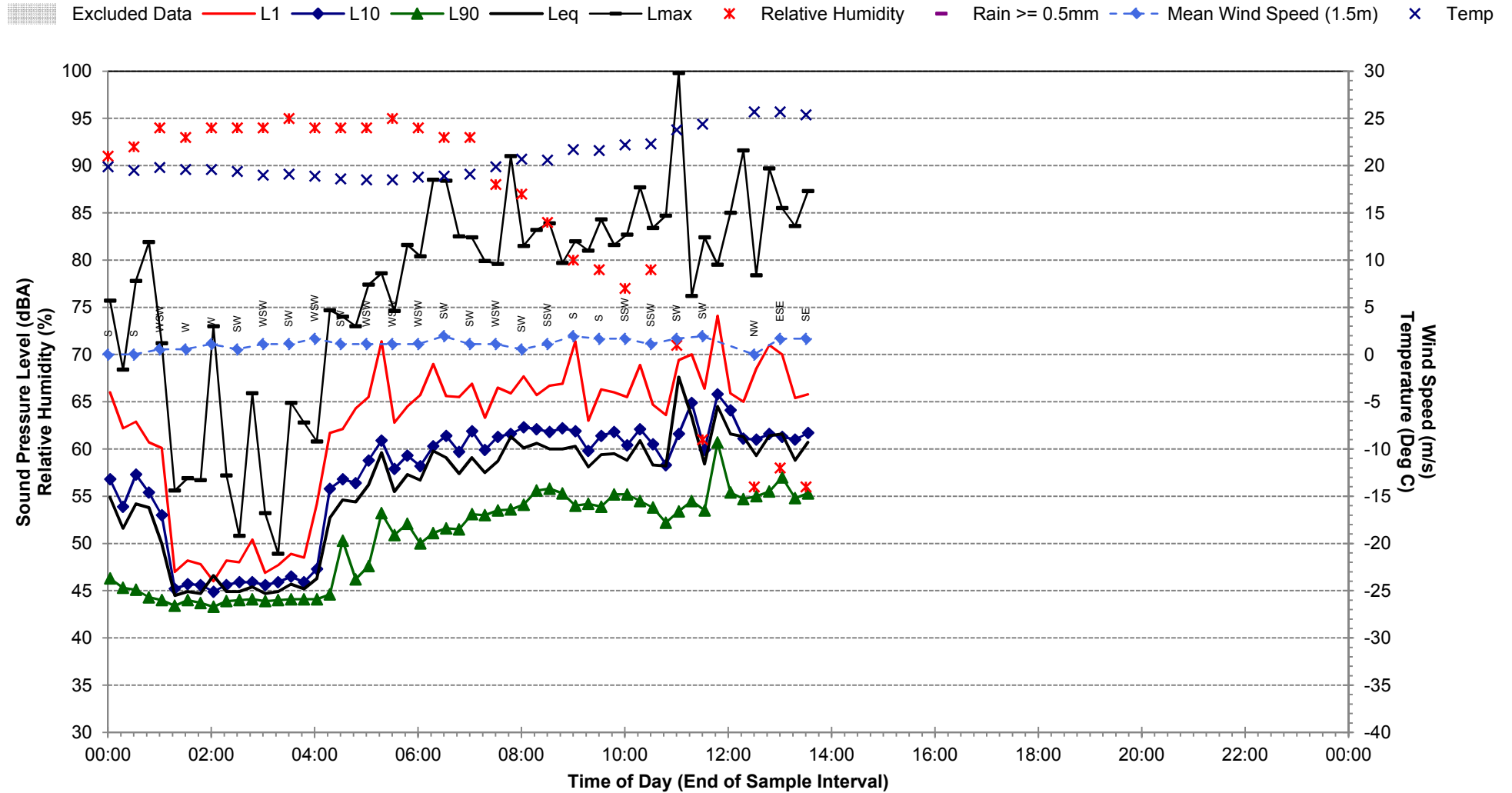
Statistical Ambient Noise Levels

Parkland Boulevard - External - Wednesday, 30 April 2014



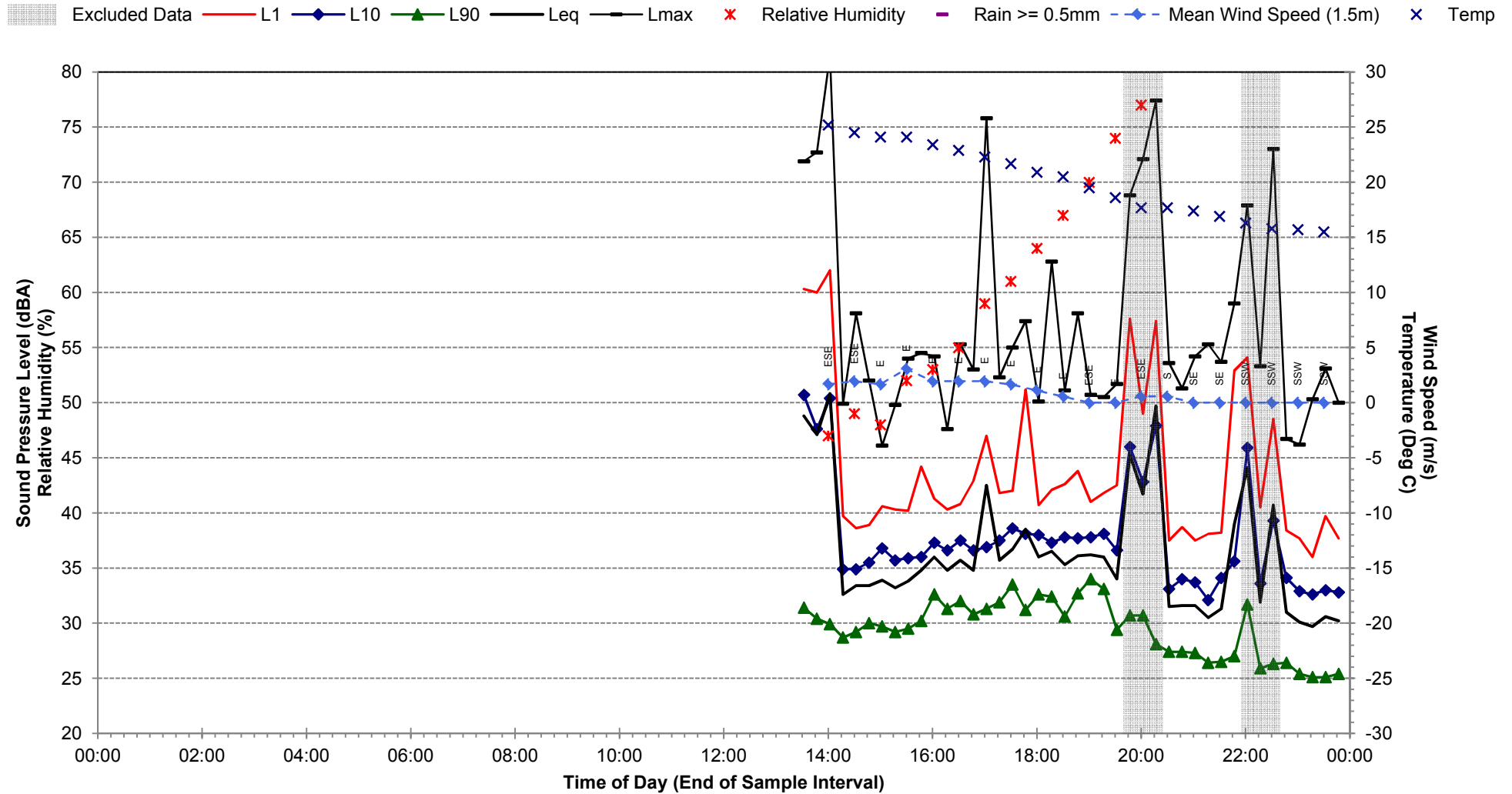
Statistical Ambient Noise Levels

Parkland Boulevard - External - Thursday, 1 May 2014

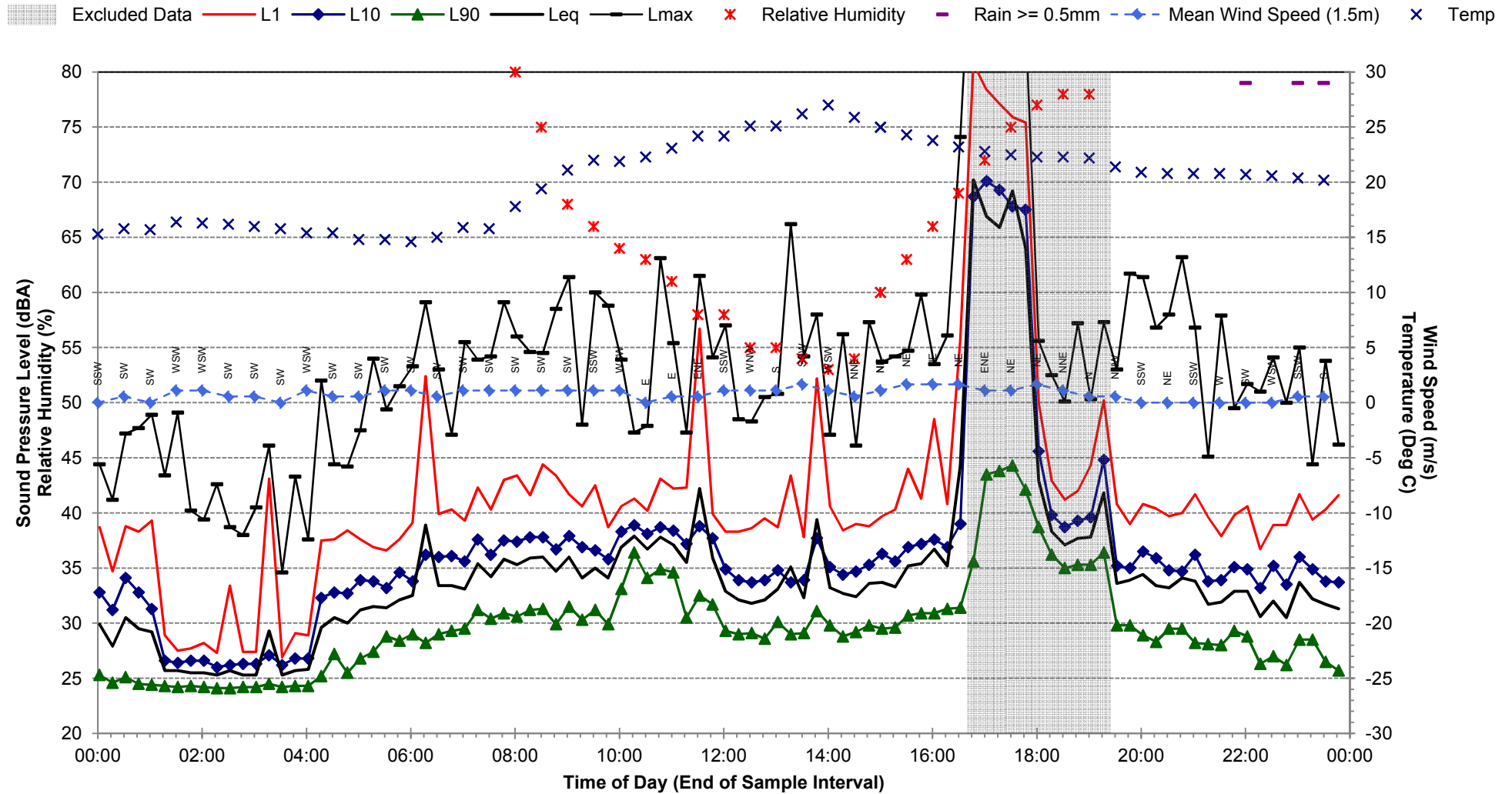


Statistical Ambient Noise Levels

Parkland Boulevard - Internal (Meeting Room 1) - Tuesday, 29 April 2014

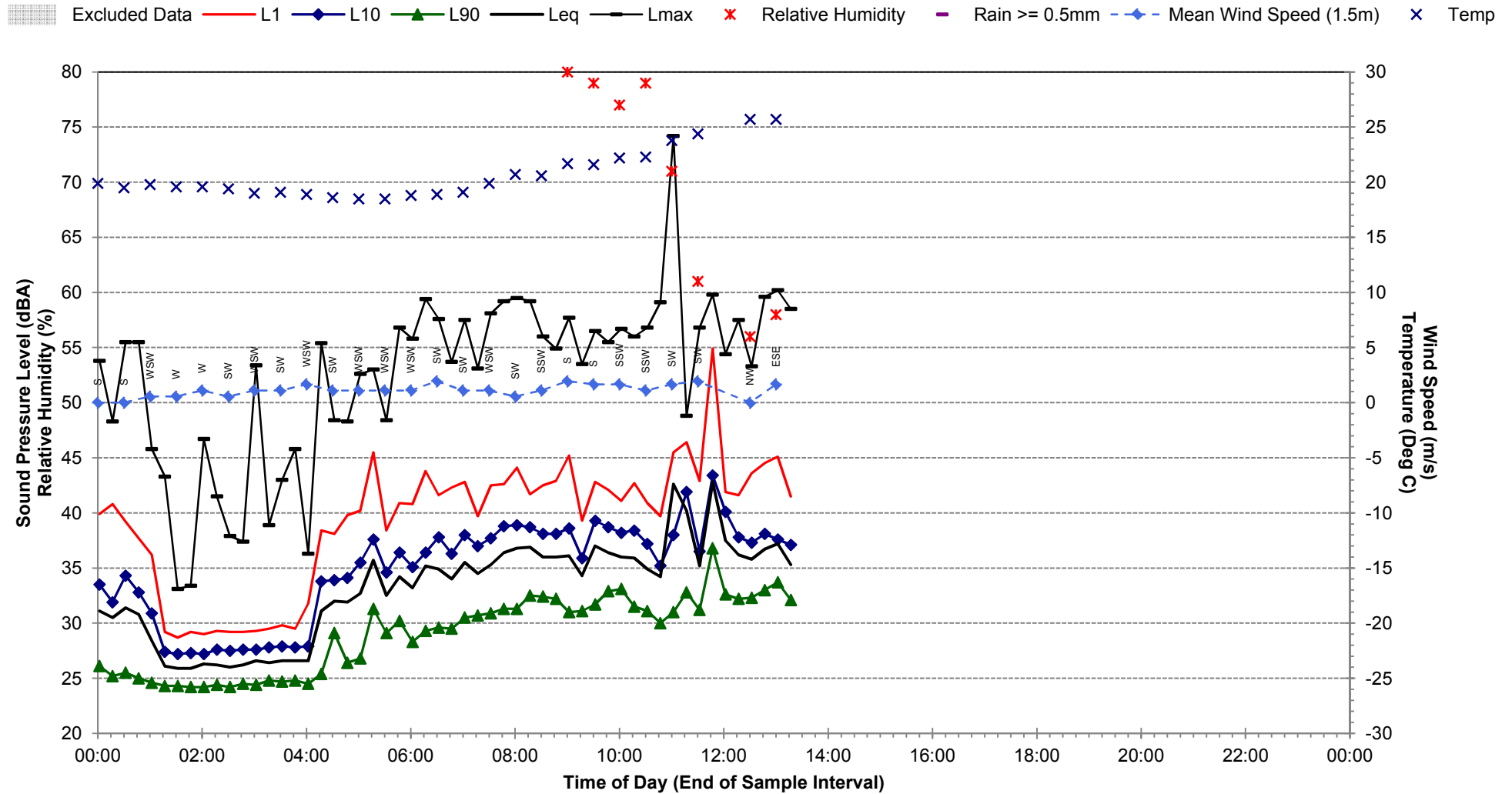


Parkland Boulevard - Internal (Meeting Room 1) - Wednesday, 30 April 2014



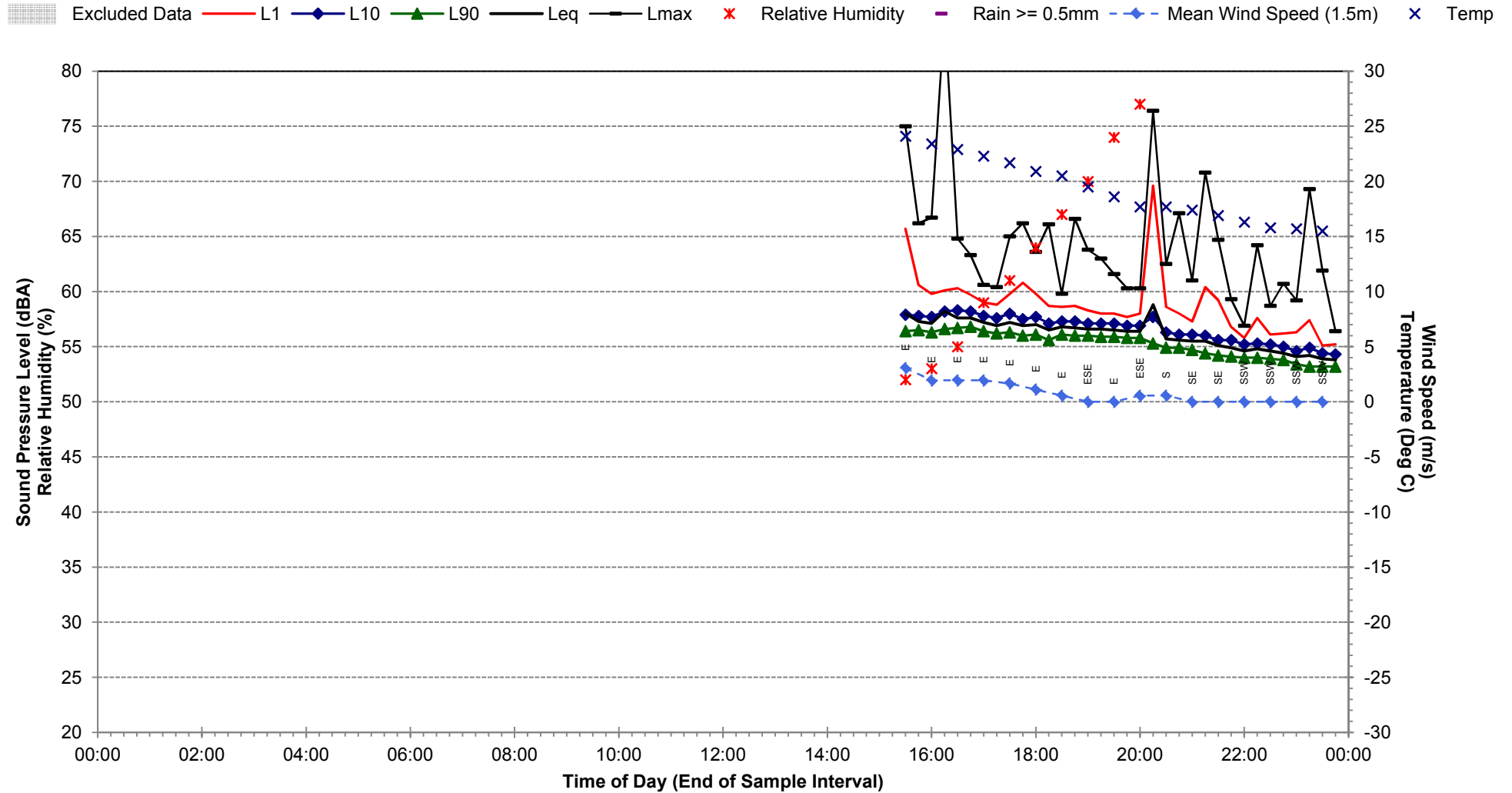
Statistical Ambient Noise Levels

Parkland Boulevard - Internal (Meeting Room 1) - Thursday, 1 May 2014



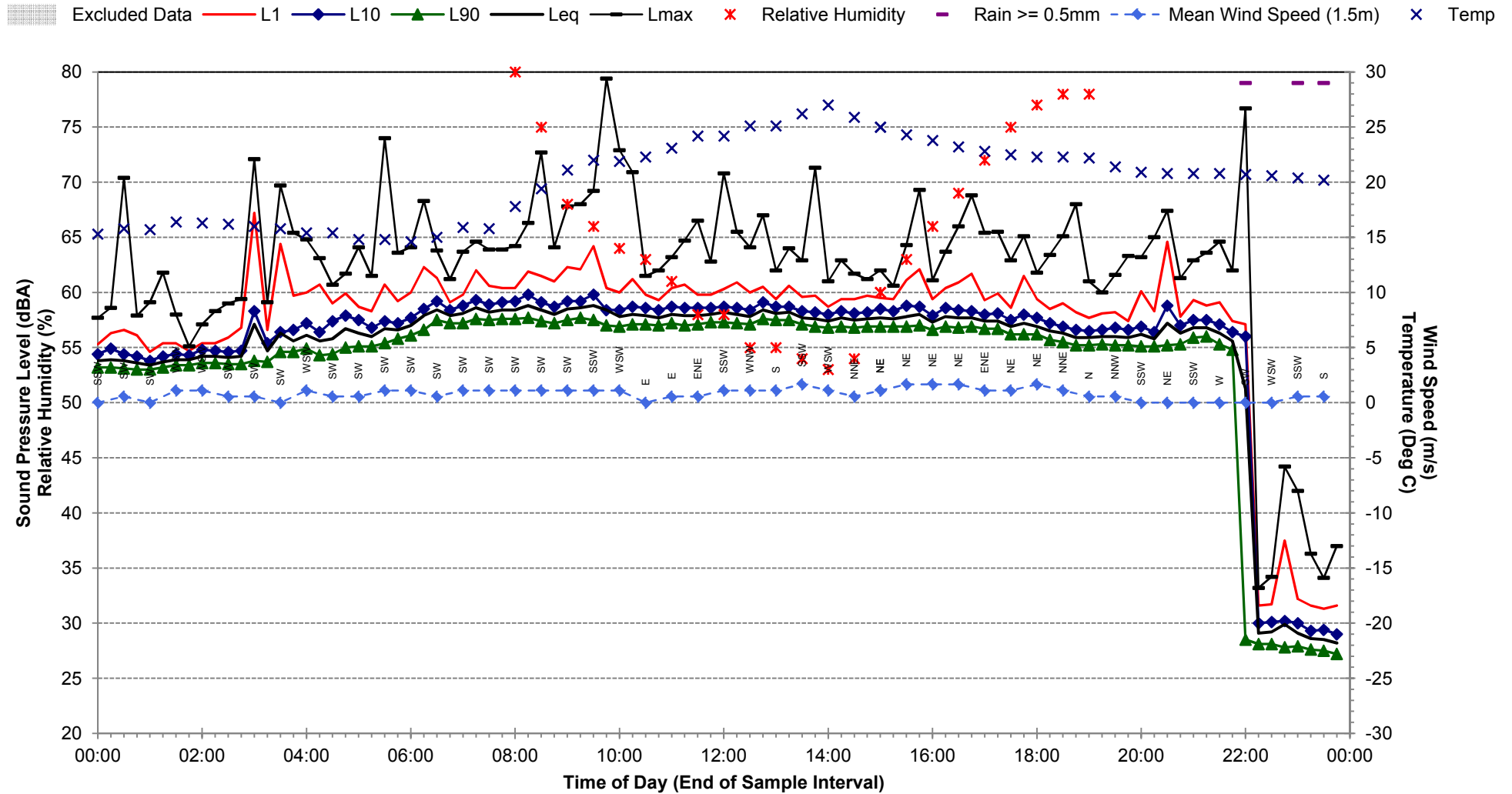
Statistical Ambient Noise Levels

21 Mary St - 27th Floor - External - Tuesday, 29 April 2014



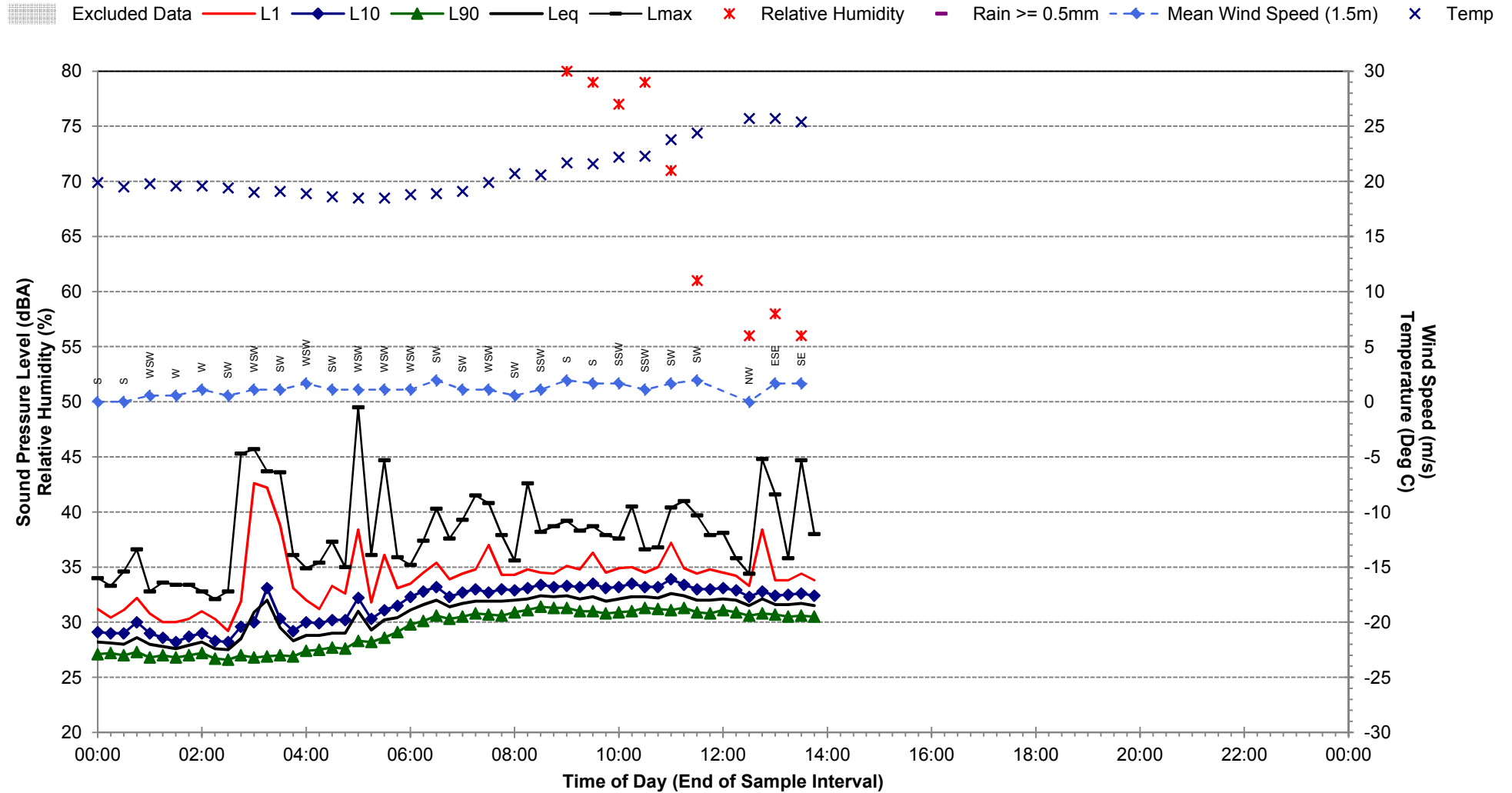
Statistical Ambient Noise Levels

21 Mary St - 27th Floor -External - Wednesday, 30 April 2014



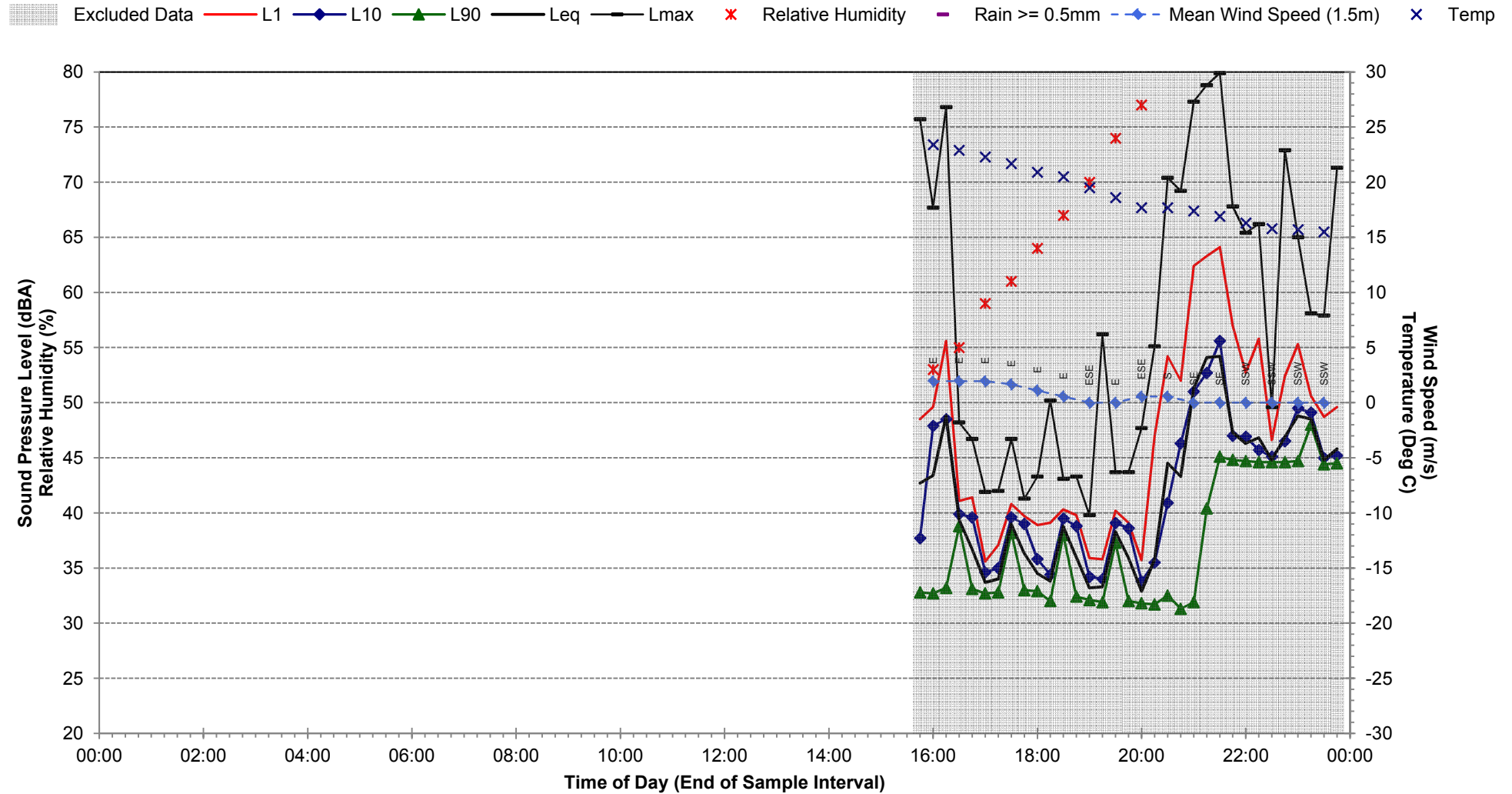
Statistical Ambient Noise Levels

21 Mary St - 27th Floor - Internal - Thursday, 1 May 2014

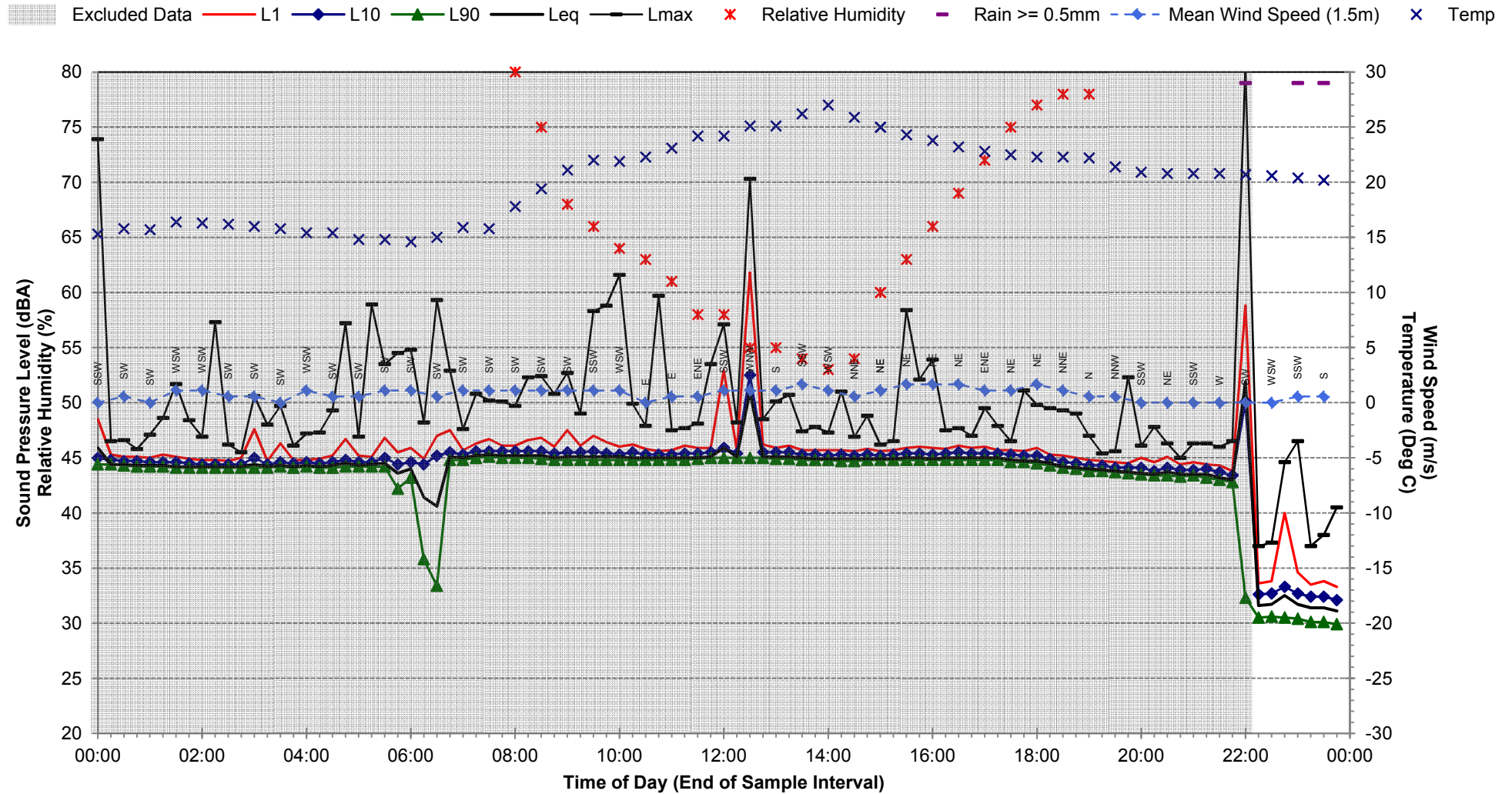


Statistical Ambient Noise Levels

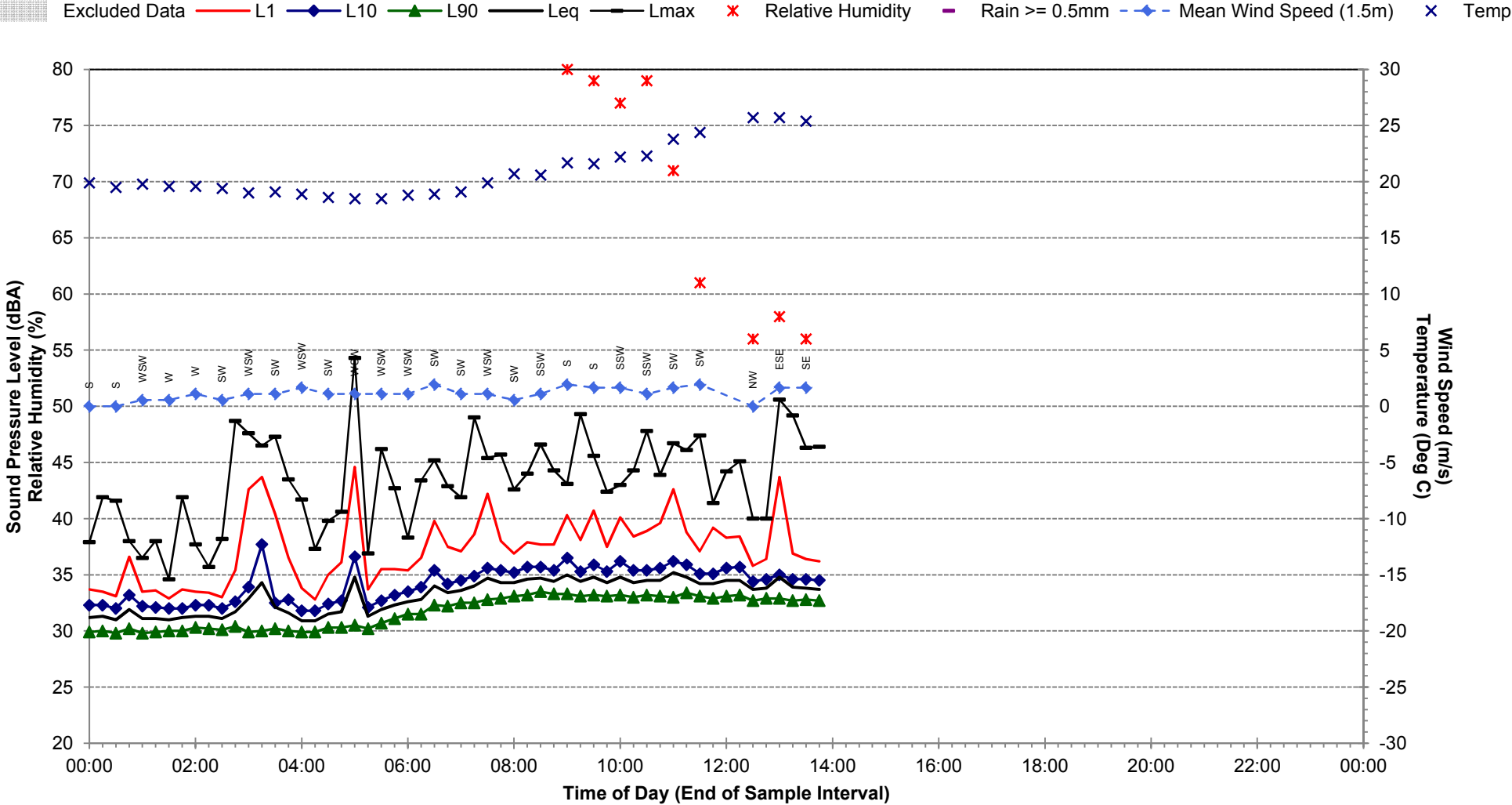
21 Mary St - 27th Floor - Loungeroom - Tuesday, 29 April 2014



21 Mary St - 27th Floor - Lounge room - Wednesday, 30 April 2014



21 Mary St - 27th Floor - Loungeroom - Thursday, 1 May 2014



VIBRATION MONITORING LOCATIONS

Appendix C

Report 620.10969

Page 1 of 4

BaT Project Vibration Monitoring Locations

Monitoring Location	Address	Comments	Photo
1	Brisbane Girls Grammar School	Ground Level in Science Lab preparation room. Linoleum matt on concrete. Minimate Vibration Logger S/N: BE8757	
2	St Andrews War Memorial Hospital	Level 2 next to room with vibration sensitive equipment (MRI-system). Linoleum matt on concrete. Minimate Vibration Logger S/N: BE12060	
3	3 Parkland Crescent	In lunch room of small office (personnel to avoid being closer than 1 m from vibration sensor) on ground level. Linoleum matt on concrete. Minimate Vibration Logger S/N: BE6513	

Appendix C

Report 620.10969

Page 2 of 4

BaT Project Vibration Monitoring Locations

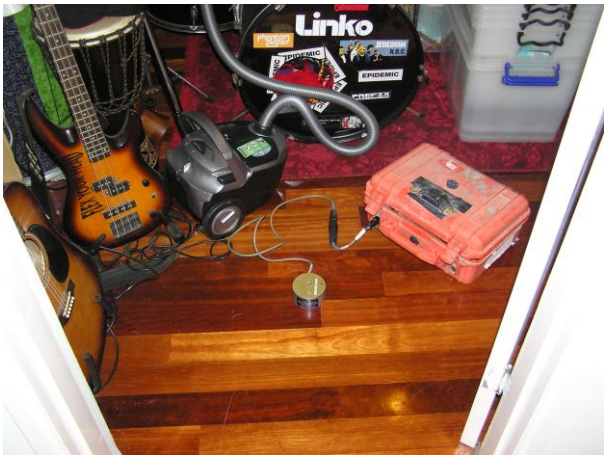
Monitoring Location	Address	Comments	Photo
4	40 George St (The Mansions)	Ground Level outside offices. Tiles on concrete. Minimate Vibration Logger S/N: BE19732	
5	Queensland University of Technology (QUT)	Ground Level next to vibration sensitive equipment (electron microscope). Linoleum matt on concrete. Minimate Vibration Logger S/N: BE12060	
6	58 Leopard St	Used living space on ground floor under Queenslander. Concrete slab on ground. Minimate Vibration Logger S/N: BE12060	

Appendix C

Report 620.10969

Page 3 of 4

BaT Project Vibration Monitoring Locations

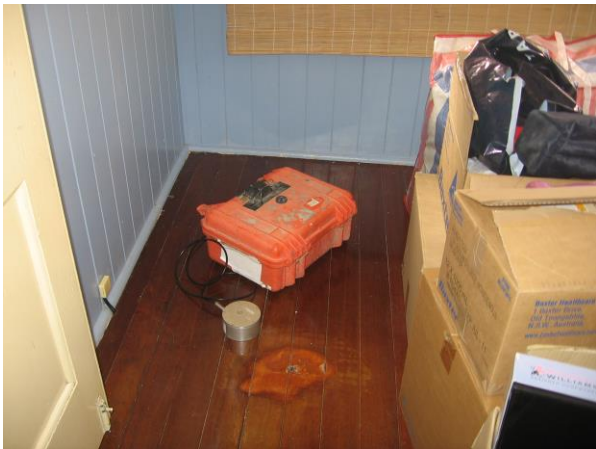
Monitoring Location	Address	Comments	Photo
7	46 Ross St	Spare room on first floor, wooden floor. Minimate Vibration Logger S/N: BE8757	
8	19 Dutton St	Under staircase from entrance on ground floor. Tiled floor. Minimate Vibration Logger S/N: BE6513	
9	Princess Alexandra Hospital	In Waiting room just outside MRI. Linoleum matt on concrete. Minimate Vibration Logger S/N: BE12061	

Appendix C

Report 620.10969

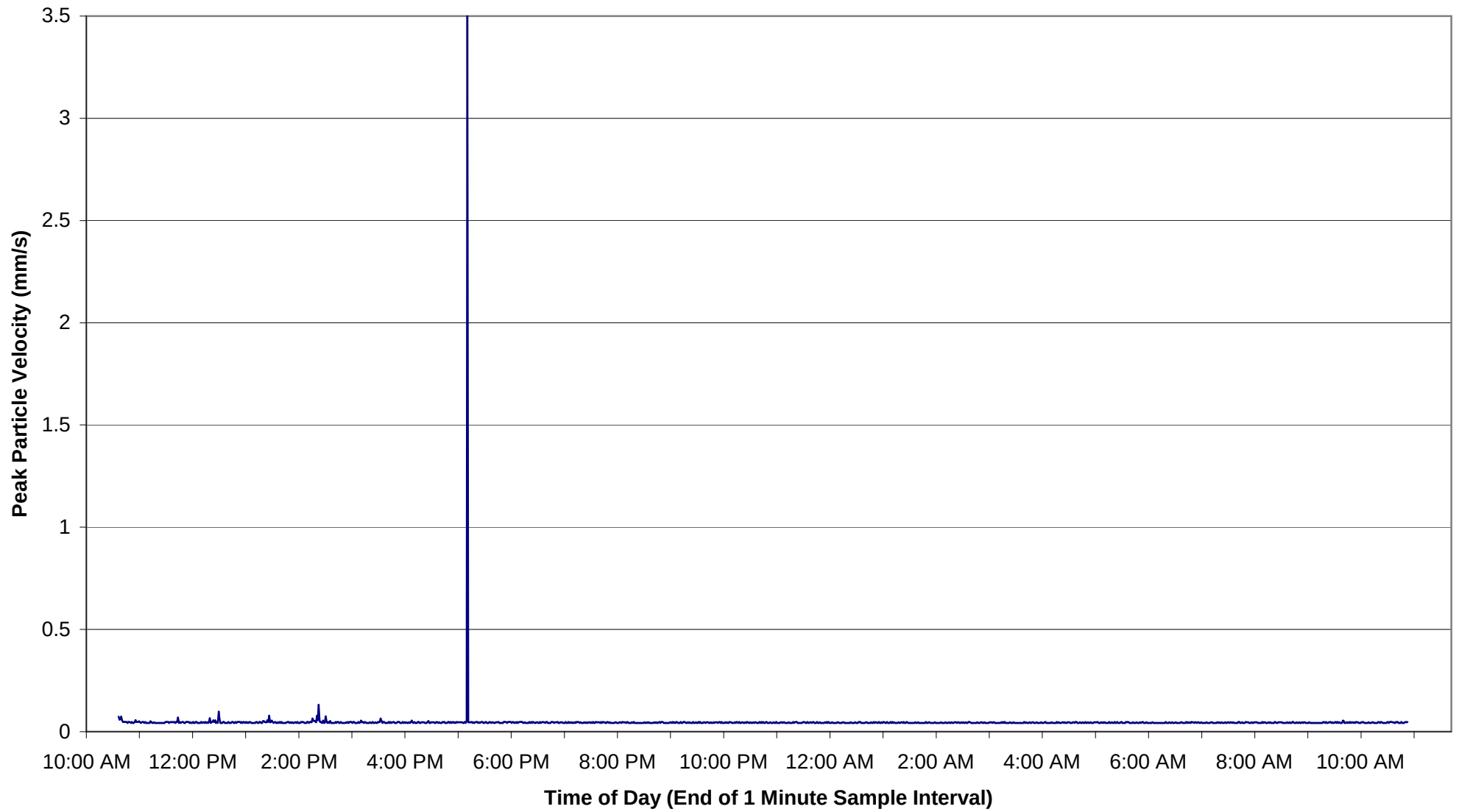
Page 4 of 4

BaT Project Vibration Monitoring Locations

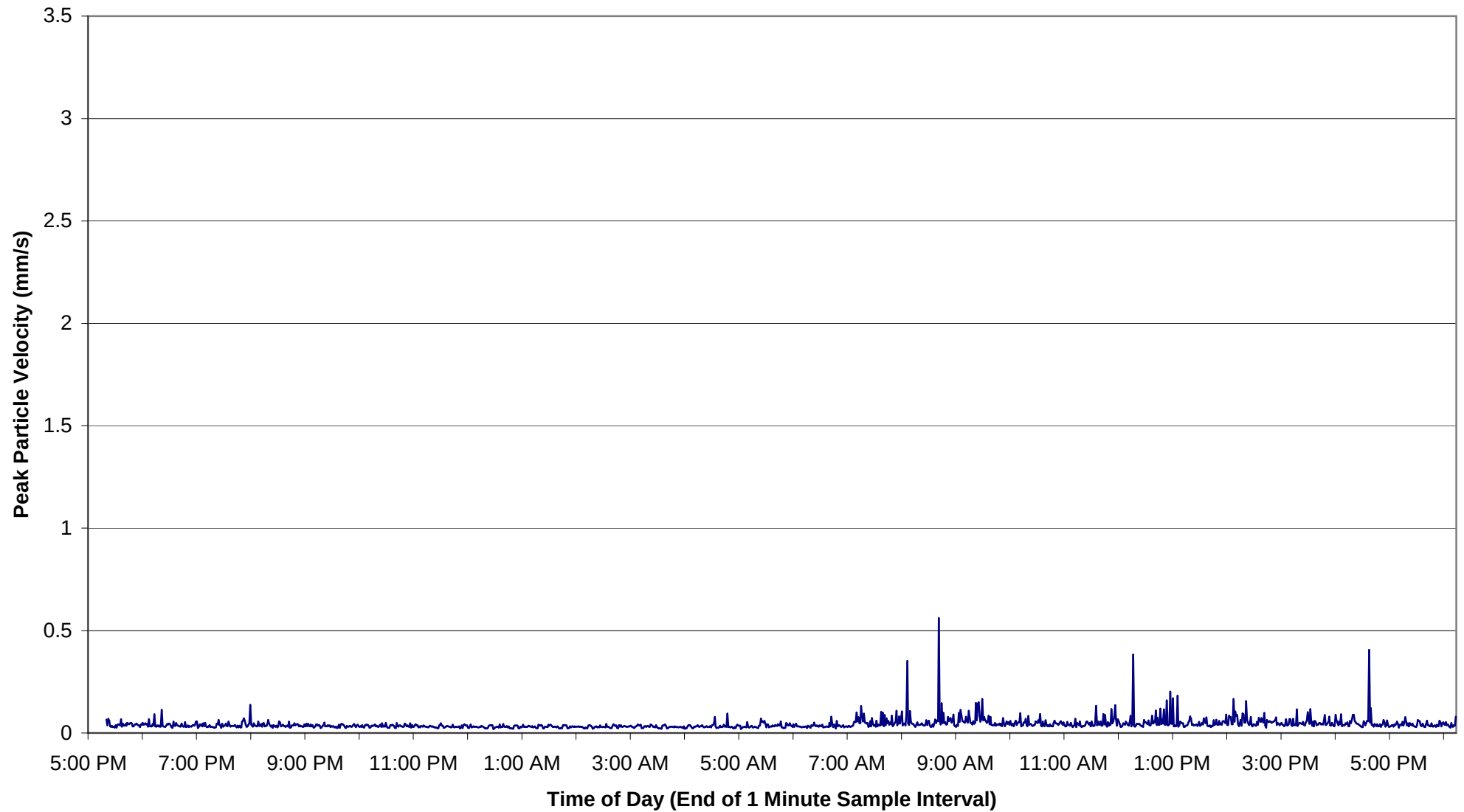
Monitoring Location	Address	Comments	Photo
10	4 Fenton St	Spare room on first floor, wooden floor. Minimate Vibration Logger S/N: BE12060	

GRAPHICAL PRESENTATION OF AMBIENT VIBRATION LEVELS

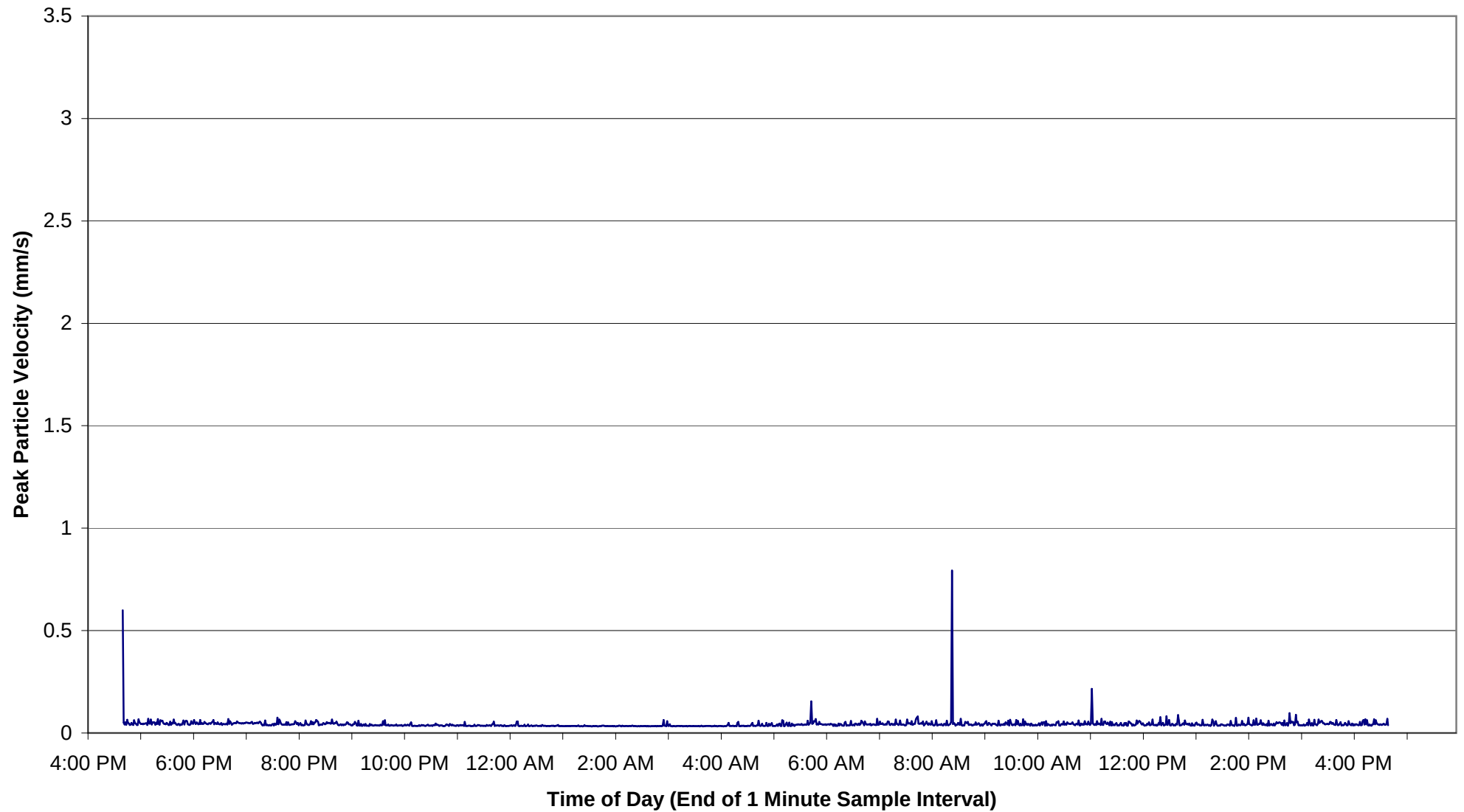
Ambient Vibration Levels
Location 1 - Brisbane Girls Grammar School - Between 15 and 16 July 2010



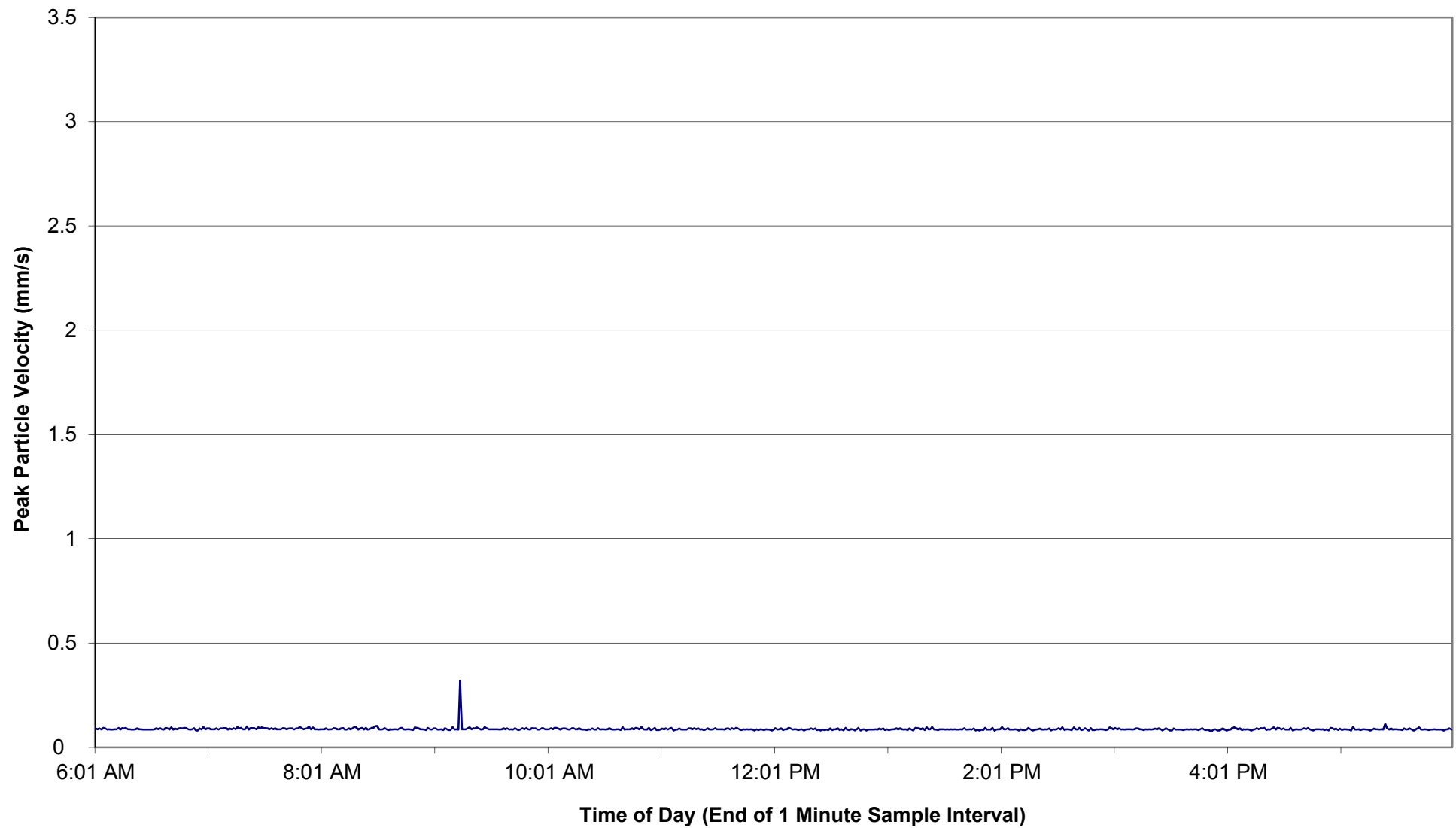
Ambient Vibration Levels
Location 2 - St Andrews Hospital - Between 11 May and 12 May 2010



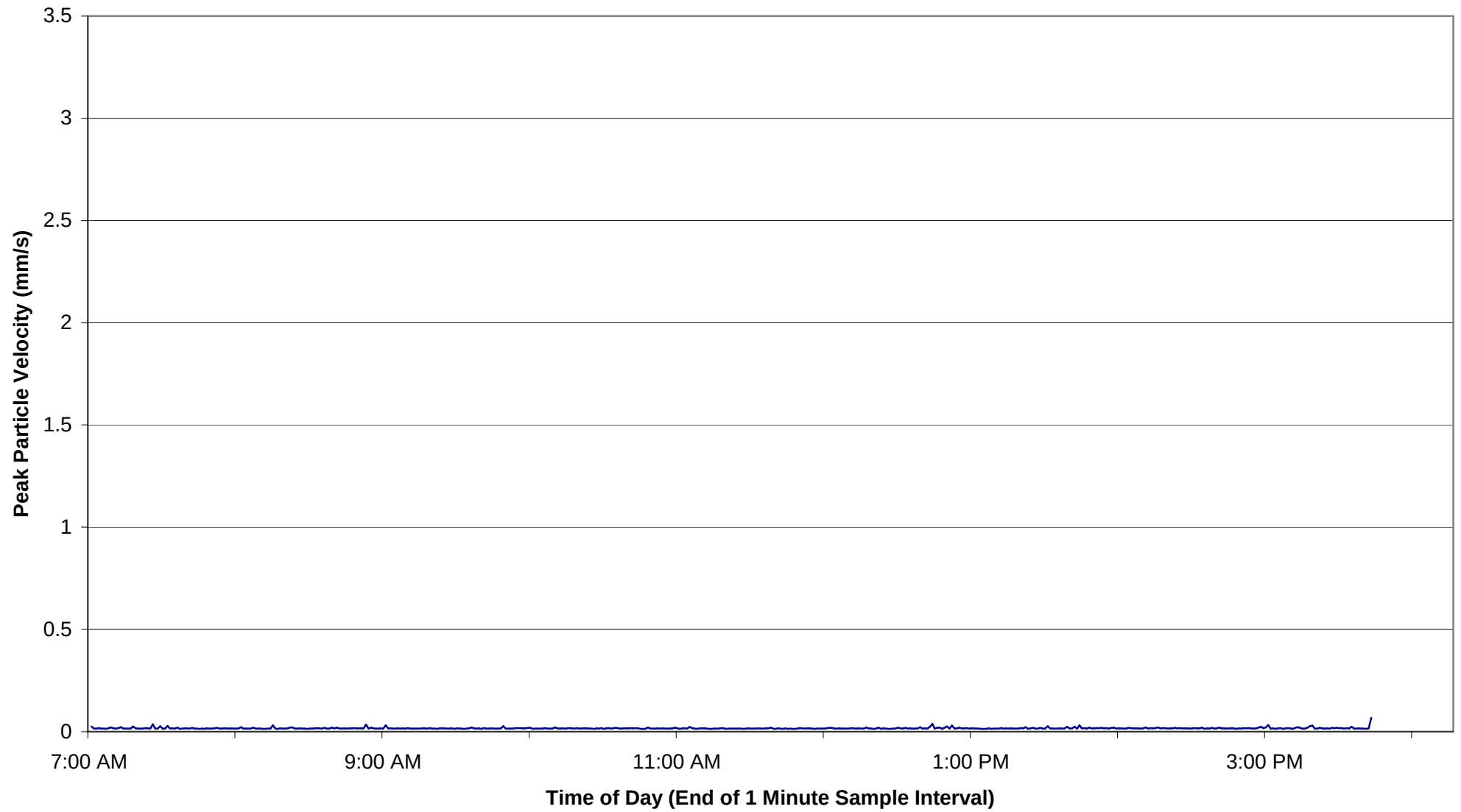
Ambient Vibration Levels
Location 3 - 3 Parkland Crescent - Between 18 May and 19 May 2010



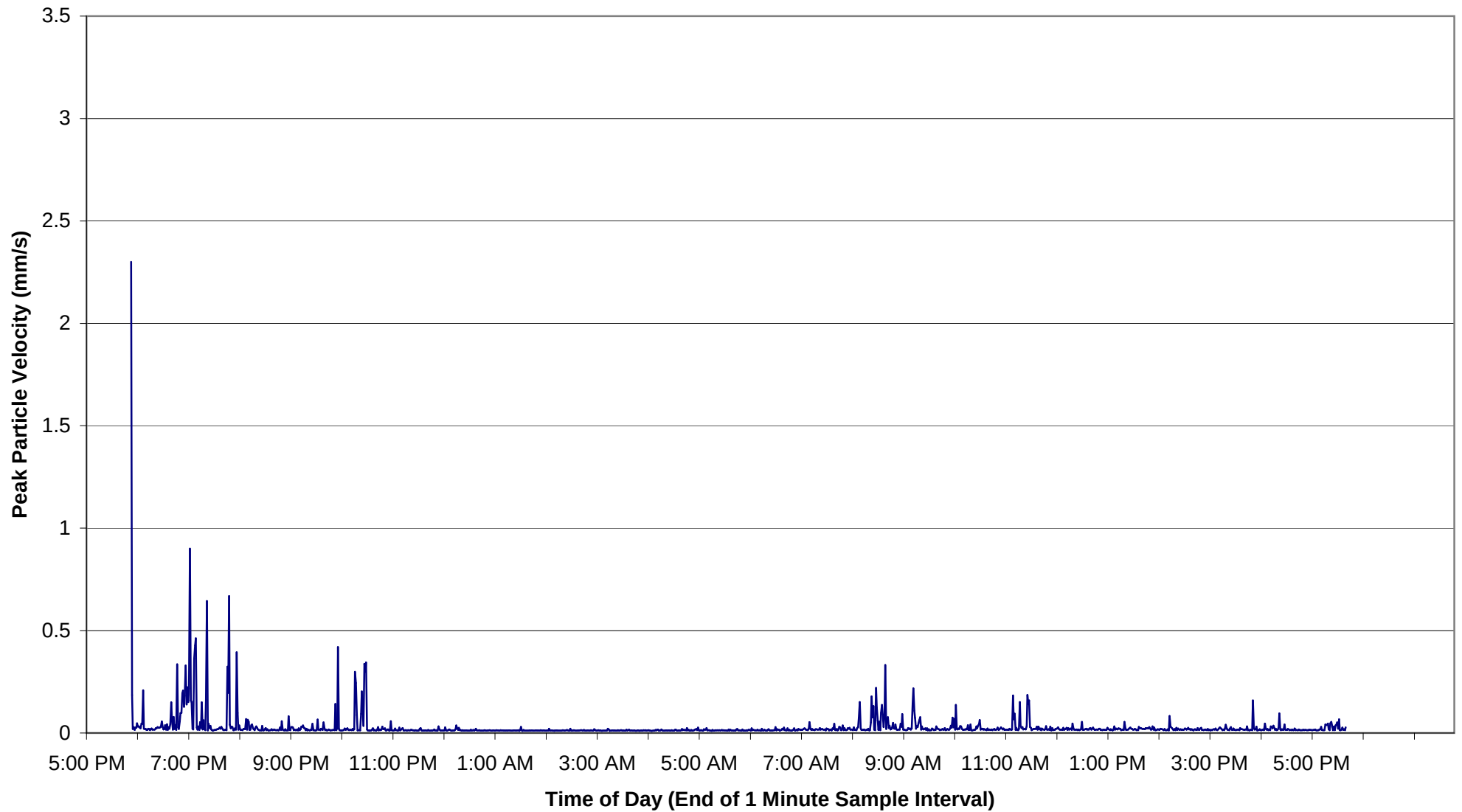
Ambient Vibration Levels
Location 4 - 40 George Street - 12 March 2014



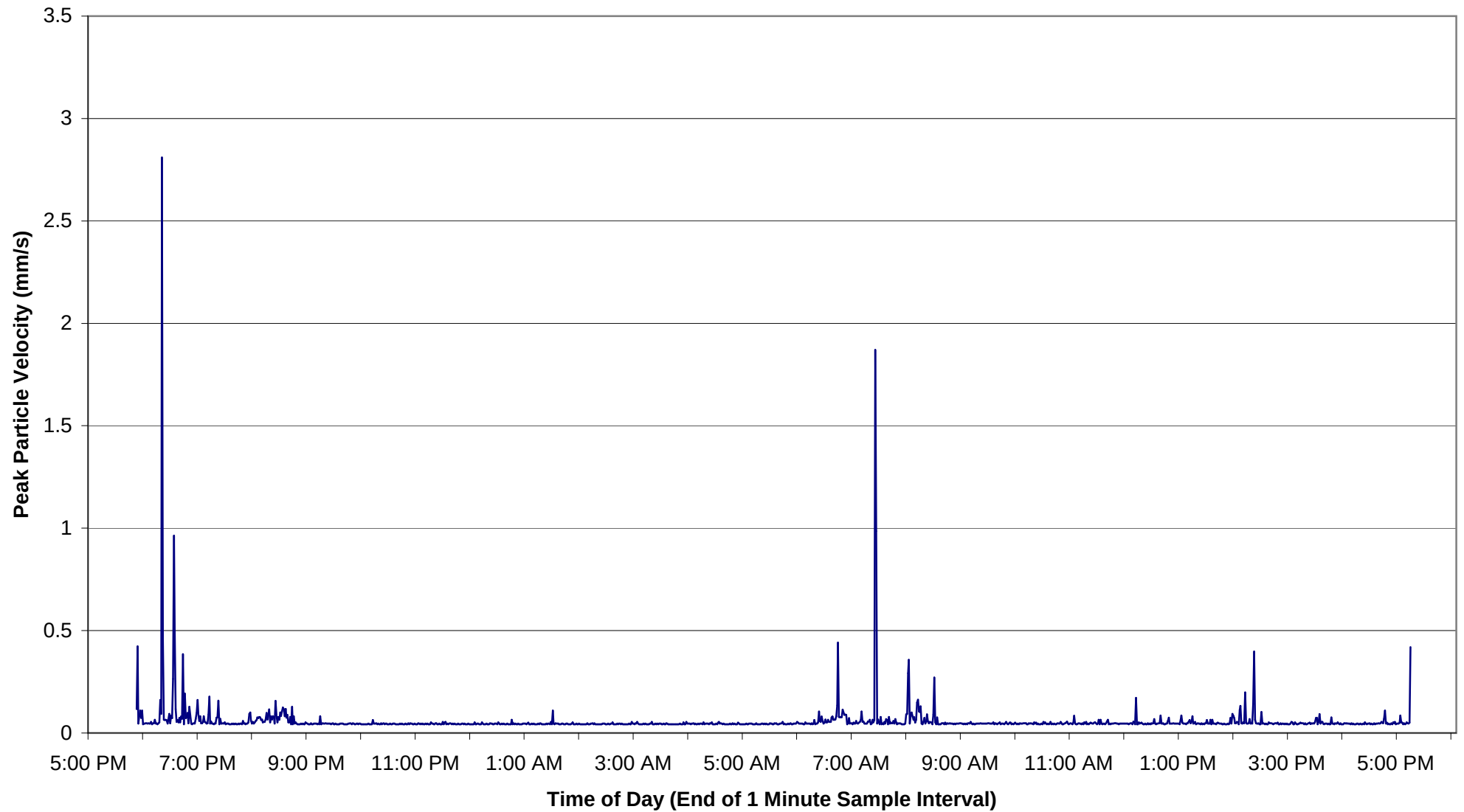
Ambient Vibration Levels
Location 5 - Queensland University of Technology - 8 May May 2010



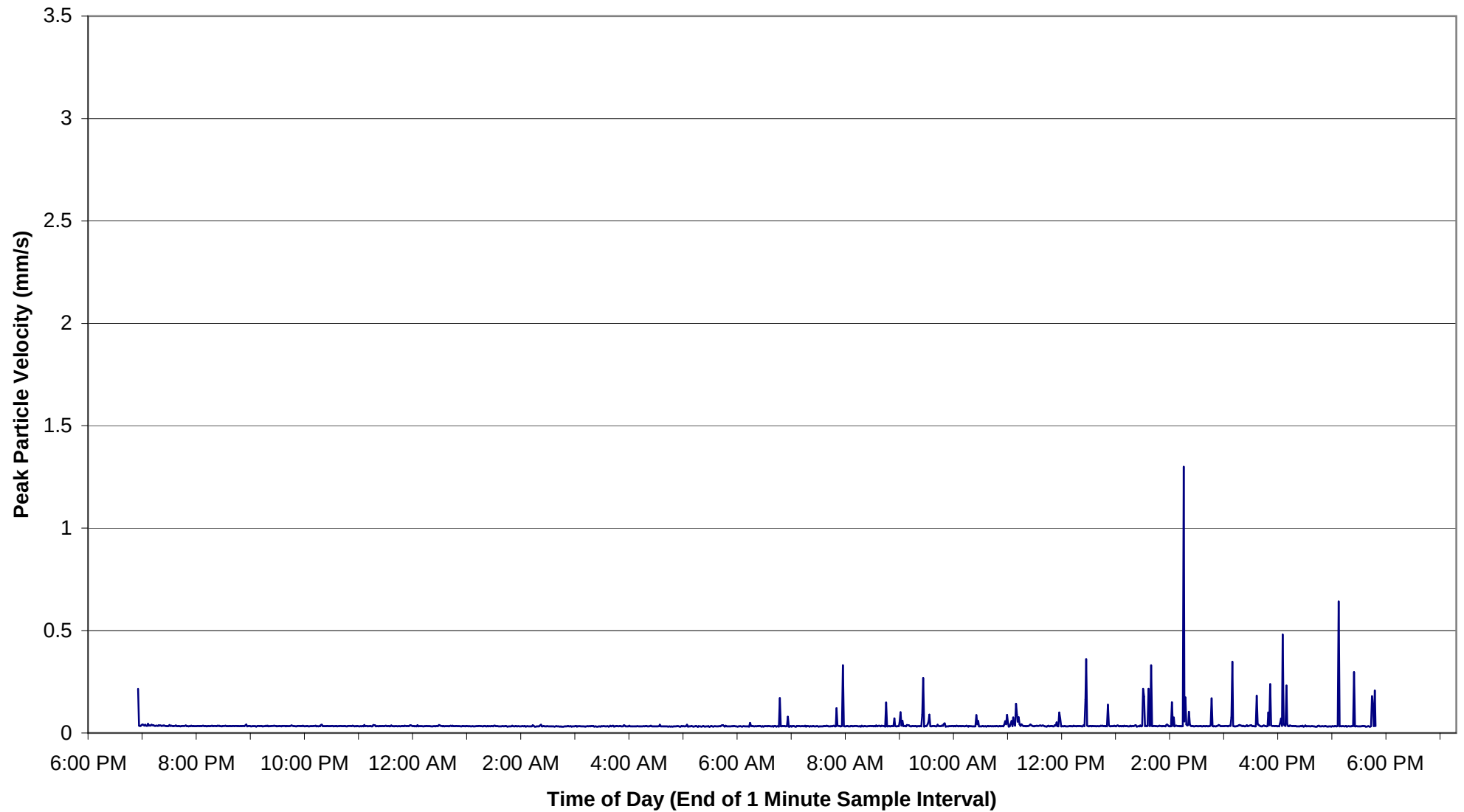
Ambient Vibration Levels
Location 6 - 58 Leopard Street - Between 18 May and 19 May 2010



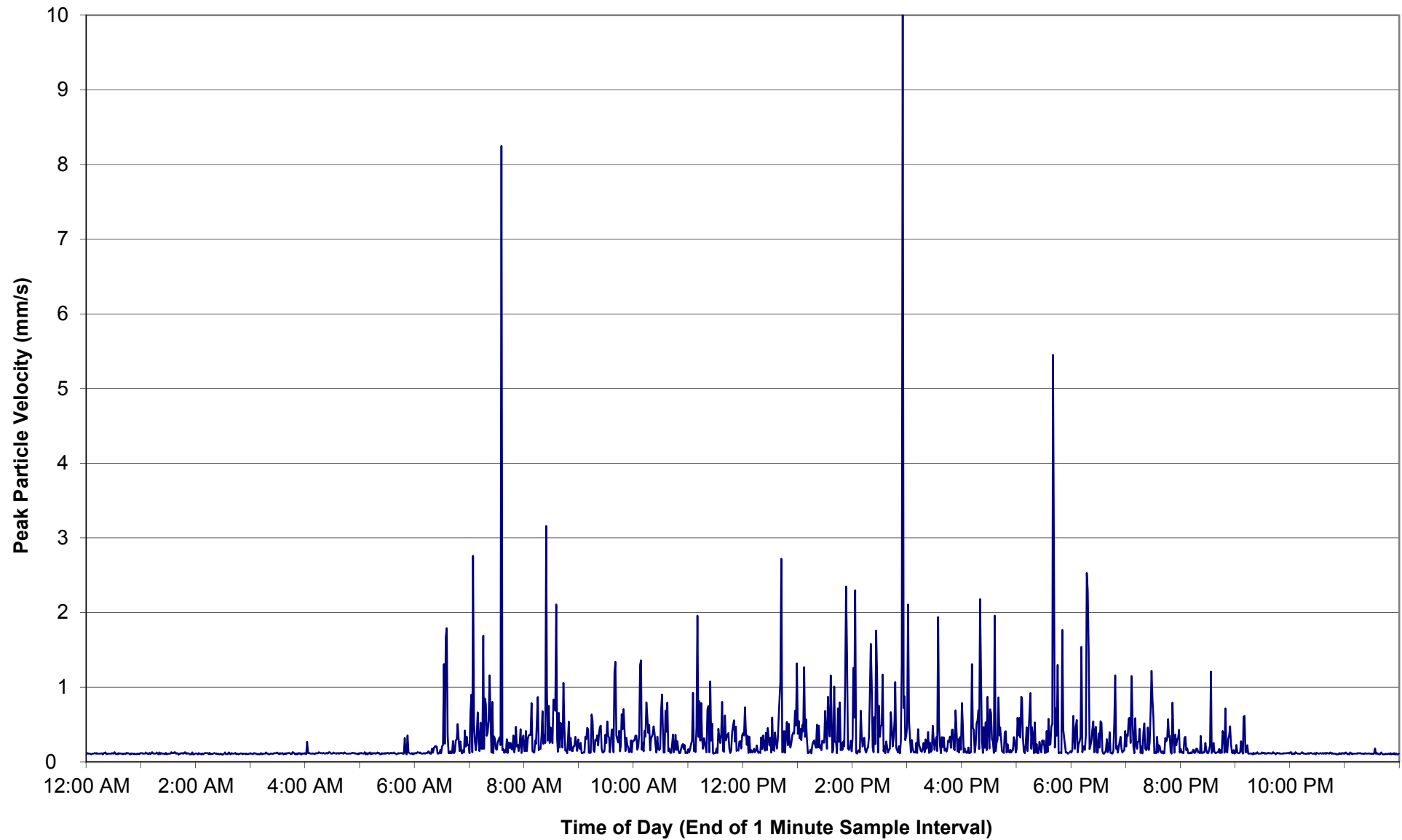
Ambient Vibration Levels
Location 7 - 46 Ross Street - Between 11 May and 12 May 2010



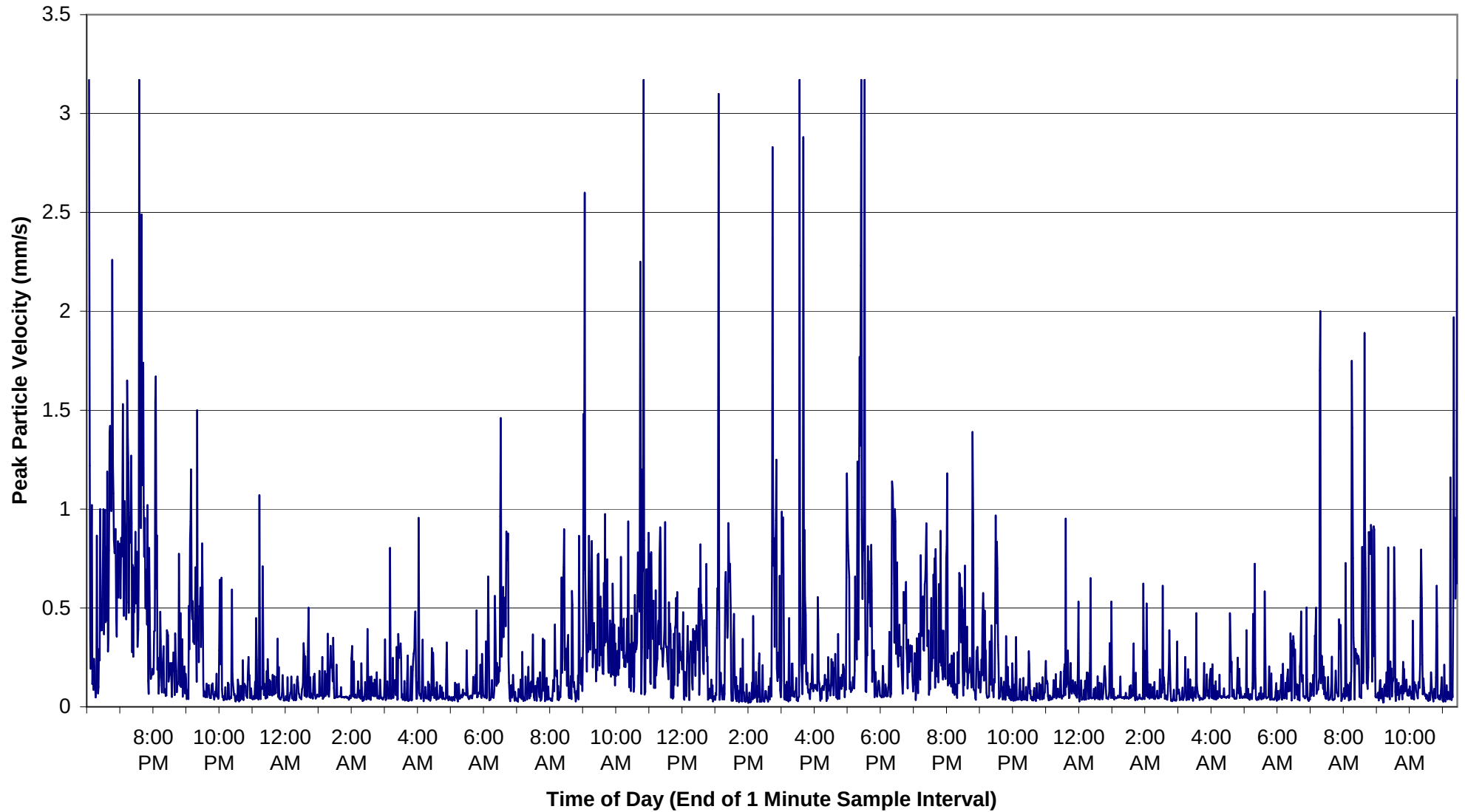
Ambient Vibration Levels
Location 8 - 19 Dutton Street - Between 10 May and 11 May 2010



Ambient Vibration Levels
Location 9 - Princess Alexandra Hospital - 20 March 2014



Ambient Vibration Levels
Location 10 - 4 Fento Street - Between 13 May and 15 May 2010



SPECIAL NOISE AND VIBRATION SENSITIVE RECEIVERS

Special Noise and Vibration Sensitive Receivers

Receiver Type	Facility	Location
Medical, Health Care	Royal Brisbane and Women's Hospital	Butterfield Street, Herston
	Royal Children's Hospital	Herston Road, Herston
	Highgate Hill Veterinary Surgery	188 Annerley Road, Dutton Park
	Leukaemia Foundation	70 Railway Terrace, Dutton Park
	Princess Alexandra (PA) Hospital	199 Ipswich Road, Woolloongabba
	Abardeen Medical Clinic	470 Main Street, Kangaroo Point
	CBD 7 Day Medical Centre	245 Albert Street, Brisbane
	Brisbane Dental Hospital and College	168 Turbot Street, Brisbane
	St Andrews Hospital	457 Wickham Tce, Spring Hill
Place of Worship	St Nicholas Russian Orthodox Cathedral	344 Vulture Street, Woolloongabba
	7th Day Adventist Church	34 O'Keefe St, Woolloongabba
	The Little Kings Movement	4 Carl St, Woolloongabba
	Holy Trinity Anglican Church (also heritage listed)	68 Hawthorne Street, Woolloongabba
	Brisbane Australia Temple	200 River Terrace, Kangaroo Point
	St Marys Anglican Church of Australia	449 Main Street, Kangaroo Point
	Ann Street Presbyterian Church (also heritage listed)	141 Ann Street, Brisbane
	Uniting Church in Australia	120 Ann Street, Brisbane
	St Alban Liberal Catholic Church	351 Wickham Terrace, Spring Hill
Education	St Joseph's Church & School (also heritage listed)	24 Leopard Street, Kangaroo Point
	Dutton Park State School	112 Annerley Rd, Dutton Park
	PA Hospital Childcare Centre	199 Ipswich Road, Woolloongabba (adj. PA Hospital Busway)
	Queensland University of Technology	2 George Street, Brisbane
	Brisbane Grammar School	Gregory Terrace, Spring Hill
	Brisbane Girls Grammar School	Gregory Terrace, Spring Hill
	St Joseph's College	285 Gregory Terrace, Spring Hill
	Embassy CES, Brisbane (Martin College on Level 4)	119 Charlotte Street, Brisbane
	Sarina Russo Schools Australia	82 Ann Street, Brisbane
	Women's Health Queensland Wide	165 Gregory Terrace, Spring Hill
	St Josephs Christian Brothers College	309 Gregory Terrace, Spring Hill
Heritage	RNA Showgrounds	Gregory Terrace, Bowen Hills
	Centenary Aquatic Centre	400 Gregory Terrace, Spring Hill
	Dutton Park Cemetery	Annerley Road, Dutton Park
	Boggo Road Gaol	Boggo Rd, Dutton Park
	Brisbane City Hall	64 Adelaide Street, Brisbane
Hotel	Albert Park Motel	551 Wickham Terrace, Spring Hill
	Chalk Hotel	735 Stanley Street, Woolloongabba
	Southern Cross Serviced Apartments and Motel	715 Main Street, Kangaroo Point
	Kangaroo Point Paramount Motel	649 Main Street, Kangaroo Point
	City Star Motor Inn	650 Main Street, Kangaroo Point

Special Noise and Vibration Sensitive Receivers

	Kangaroo Motel	624 Main Street, Kangaroo Point
	Econo Inn	528 Main Street, Kangaroo Point
	Carrington	16 Albert Street, Brisbane
	Quay West Suites Brisbane	132 Alice Street, Brisbane
	Oaks 212 Margaret	212 Margaret Street, Brisbane
	Oaks River City Apartments	79 Albert Street, Brisbane
	Quest River Park Central	120 Mary Street, Brisbane
	The Sebel Suites Brisbane	95 Charlotte Street, Brisbane
	Oaks Charlotte Towers	128 Charlotte Street, Brisbane
	DB Reef Tower	123 Albert Street, Brisbane
	M on Mary Apartment Hotel	70 Mary Street, Brisbane
	Oaks Festival Towers	108 Albert Street, Brisbane
	Royal Albert Boutique Hotel Brisbane	167 Albert Street, Brisbane
	Crest Hotel	2 Roma Street, Brisbane
	City Park Serviced Apartments	251 Gregory Terrace, Spring Hill
Commercial, vibration sensitive equipment	Eco-Science Precinct	Boggo Rd, Dutton Park

PREDICTED YEAR 2031 OPERATIONAL RAIL NOISE LEVELS

Receiver	Existing Noise Barriers		Designed Noise Barriers	
	LAeq(24hour) (dBA)	LAmix (dBA)	LAeq(24hour) (dBA)	LAmix (dBA)
<i>Southern Connection Area</i>				
44 Albert St	55	76	55	76
211 Annerley Rd	61	82	61	82
219 Annerley Rd	61	81	61	81
223 Annerley Rd	60	81	60	81
29 Burke St	68	89	68	89
15 Cope St A	77	97	77	97
15 Cope St B	71	96	71	96
19 Cornwall St	64	84	64	84
25 Cornwall St	68	87	68	87
35 Dutton St	58	85	56	80
44 Dutton St	60	84	58	83
15 Elliott St	62	81	62	81
19 Elliott St	64	85	64	85
24 Elliott St	65	83	65	83
26 Elliott St	71	92	71	92
56 Merton St	59	85	59	85
1 Princess St	71	90	71	90
3 Princess St	71	89	71	89
9 Quarry St	58	83	58	83
11 Quarry St	59	85	59	85
14 Quarry St	57	81	57	81
16 Quarry St	62	87	62	87
34 Railway Tce	64	93	60	85
38 Railway Tce	63	93	59	86
38A Railway Tce	59	90	57	83
42 Railway Tce	63	92	59	85
46 Railway Tce	67	95	64	90
48 Railway Tce	65	93	62	88
50 Railway Tce	66	93	63	90
66 Railway Tce	63	91	62	90
68 Railway Tce	64	91	64	91
44 Rawnsley St	57	81	57	81
47 Rawnsley St	63	86	61	85
48 Rawnsley St	58	83	58	83
49 Rawnsley St	66	92	63	90
52 Rawnsley St	59	85	59	85
56 Rawnsley St	62	88	61	88
2 Rusk St	60	80	60	80
4 Rusk St	61	80	61	80

Appendix F

Report 620.10969 R2

Receiver	Existing Noise Barriers		Designed Noise Barriers	
	LAeq(24hour) (dBA)	LAmix (dBA)	LAeq(24hour) (dBA)	LAmix (dBA)
6 Rusk St	60	80	60	80
8 Rusk St	60	80	60	80
10 Rusk St	60	79	60	79
Dutton Park Pre-school A	48	72	48	72
Dutton Park Pre-school B	50	73	50	73
Dutton Park School Block A	50	74	50	74
Dutton Park School Block B	50	72	50	72
Dutton Park School Block C	53	82	53	82
Dutton Park School Block D	56	86	56	86
Dutton Park School Block E	56	86	56	86
Leukaemia Building	69	93	69	93
PA Hospital Childcare	63	82	63	82
<i>Northern Connection Area</i>				
1 Brunswick St	53	74	<i>No Noise Barrier Design in Northern Connection Area</i>	
217 Gregory Tce	54	75		
221 Gregory Tce	54	75		
227 Gregory Tce	54	75		
235 Gregory Tce	54	74		
251 Gregory Tce	55	75		
255 Gregory Tce	54	75		
257 Gregory Tce	54	75		
259 Gregory Tce	56	77		
263 Gregory Tce	55	76		
331 Gregory Tce	55	75		
333 Gregory Tce	50	73		
339 Gregory Tce	51	73		
369 Gregory Tce	52	73		
383 Gregory Tce	51	70		
391 Gregory Tce	54	75		
417 Gregory Tce	54	73		
429 Gregory Tce	55	74		
441 Gregory Tce	56	76		
445 Gregory Tce	56	75		
449 Gregory Tce	55	75		
453 Gregory Tce	52	74		
397 Gregory Tce - Motel	53	74		
451 Gregory Tce A	55	76		
451 Gregory Tce B	55	76		
184 Kennigo St	46	67		
285 Gregory Tce - St Joseph's College A	55	76		
285 Gregory Tce - St Joseph's College B	55	76		

Appendix F

Report 620.10969 R2

Receiver	Existing Noise Barriers		Designed Noise Barriers	
	L _{Aeq} (24hour) (dBA)	L _{Amax} (dBA)	L _{Aeq} (24hour) (dBA)	L _{Amax} (dBA)
285 Gregory Tce - St Joseph's College C	55	76		
285 Gregory Tce - St Joseph's College D	49	72		
RBH Block 7	59	78		

Notes: Results in bold indicate an exceedance of the relevant noise criterion.
Shaded receiver cells indicate a location adjacent to a railway station.
Refer to **Section 8.2.4** for discussion of recommended mitigation measures including those recommended during the detailed design phase.