

SPACE STANDARDS

341 & 305 Caledonia Road

3 types of flats

– Net floor area, volume, wall surface area, window area to be determined after (by individual flat based on amount of furniture and obstruction)

FLAT NO.: x/A x/F	LVRM	KIT	BATH	TOILET	BED 1	BED 2	BED 3	SUNSP	HALL	STORE	TOTAL
Ceiling height (m)	2.44	2.44	2.44	2.44	2.30	2.30	nil	2.44	2.59	2.44	
Orientation (windows)	E	n/a	nil	E	E	nil	E	n/a	n/a		
Main dimensions (lxw)(m)	4.2x3.65	2.1x3.7	1.75x2.0	nil	4.3x2.6	4.3x2.6	nil	1.1x3.8			
Window dimensions (wxh)(m)	3.5x2.75	0.8x1.0	n/a	nil	0.8x0.8	0.8x0.8	nil	3.5x2.75			
Gross floor area (m ²)	15.32	7.77	3.50	nil	11.18	11.18	nil	4.18	6.10	1.90	61.13
Gross volume (m ³)	37.38	18.96	8.54	nil	25.71	25.71	nil	10.20	15.80	4.64	146.94
Gross window area (m ²)	9.63	0.80	n/a	nil	1.28	1.28	nil	10.73	n/a	n/a	23.71 *Window height varies
Net window area (glass) (m ²)	6.37	0.48	n/a	nil	0.96	0.96	nil	5.44	n/a	n/a	14.21 * Frame width 0.1m
window to floor area (%)	41.58	6.18	n/a	nil	8.59	8.59	nil	130.14	n/a	n/a	195.07
Gross wall surface area (m ²)	47.58	31.90	20.63	nil	37.95	37.95	nil				176.01 *Doors 1.672m ²
Intensity of Occupancy (persons h	0.77	1.52	3.37	nil	1.12	1.12	nil	2.82	1.82	6.20	0.20 No.Occupants*Hrs/Volume (m3)
Occupancy Level (persons/m3)	0.04	0.07	0.17	nil	0.05	0.05	nil	0.14	0.09	0.30	0.01

Occupant Scenario

Connelly 341 4F	LVRM	KIT	BATH	TOILET	BED 1	BED 2	BED 3	SUNSP	HALL	STORE	TOTAL
Net window area (unshaded) (m ²)	1.91	0.38	n/a	nil	0.62	0.43	nil	3.81	n/a	n/a	7.16 * Frame width 0.1m
window to floor area (unshaded%)	12	5	n/a	nil	6	4	nil	91	n/a	n/a	118
Covered surface area (m ²)	7.94	5.98			8.65	5.25	nil	nil			27.82
Net wall surface area (%)	83.31	81.27			77.21	86.17	nil	nil			
Furniture volume (m ³)	5.24	3.90	1.45		4.49	3.48	nil	1.078			
Net volume (m ³)	32.14	15.06	7.09		21.23	22.24	nil	9.12			
Net volume (%)	85.97	79.43	83.00		82.54	86.48	nil	89.43			

Occupant Scenario

Duffy 305 16A	LVRM	KIT	BATH	TOILET	BED 1	BED 2	BED 3	SUNSP	HALL	STORE	TOTAL
Net window area (unshaded) (m ²)	2.30	0.43	n/a	nil	0.53	0.48	nil	3.54	n/a	n/a	7.16 * Frame width 0.1m
window to floor area (unshaded%)	15	6	n/a	nil	5	4	nil	85	n/a	n/a	114
Covered surface area (m ²)	8.34	10.54			4.80	8.54	nil	nil			32.22
Net wall surface area (%)	82.47	66.96			87.35	77.50	nil	nil			
Furniture volume (m ³)	5.86	7.98	1.45		4.08	2.04	nil	0.975			
Net volume (m ³)	31.52	10.98	7.09		21.64	23.67	nil	9.22			
Net volume (%)	84.33	57.90	83.00		84.14	92.07	nil	90.44			

Occupant Scenario

McDaid 341 5F	LVRM	KIT	BATH	TOILET	BED 1	BED 2	BED 3	SUNSP	HALL	STORE	TOTAL
Net window area (unshaded) (m ²)	4.78	0.48	n/a	nil	0.96	0.96	nil	5.14	n/a	n/a	7.16 * Frame width 0.1m
window to floor area (unshaded%)	31	6	n/a	nil	9	9	nil	123	n/a	n/a	178
Covered surface area (m ²)	6.18	n/a			n/a	n/a	nil	nil			6.18
Net wall surface area (%)	87.01	n/a			n/a	n/a	nil	nil			
Furniture volume (m ³)	3.85	n/a	1.45		n/a	n/a	nil	0.175			
Net volume (m ³)	33.53	n/a	7.09		n/a	n/a	nil	10.02			
Net volume (%)	89.69	n/a	83.00		n/a	n/a	nil	98.28			

Occupant Scenario

McKeown 341 11A	LVRM	KIT	BATH	TOILET	BED 1	BED 2	BED 3	SUNSP	HALL	STORE	TOTAL
Net window area (unshaded) (m ²)	3.19	0.05	n/a	nil	0.48	0.00	nil	5.44	n/a	n/a	7.16 * Frame width 0.1m
window to floor area (unshaded%)	21	1	n/a	nil	4	0	nil	130	n/a	n/a	156
Covered surface area (m ²)	4.89	9.47			7.50	7.30	nil	nil			29.16
Net wall surface area (%)	89.72	70.33			80.24	80.76	nil	nil			
Furniture volume (m ³)	5.06	6.42	1.45		4.13	3.39	nil	2.816			
Net volume (m ³)	32.32	12.54	7.09		21.59	22.32	nil	7.38			
Net volume (%)	86.45	66.14	83.00		83.96	86.82	nil	72.39			

FLAT NO.: x/B x/E	LVRM	KIT	BATH	TOILET	BED 1	BED 2	BED 3	SUNSP	BALCONY	HALL	STORE	TOTAL
Ceiling height (m)	2.44	2.44	2.44	nil	2.30	nil	nil	2.44	2.44	2.59	2.44	

Orientation (windows)	E	E	n/a	nil	E	nil	nil	E	E	n/a	n/a	
Main dimensions (lxw)(m)	4.2x3.5	2.6x2.2	2.0x1.8	nil	2.5x3.7	nil	nil	1.0x7.0				
Window dimensions (wxh)(m)	3.5x2.75	0.8x0.8	n/a	nil	2.1x1.4	nil	nil	7x2.75				
Gross floor area (m ²)	14.70	6.21	3.60	nil	9.25	nil	nil	7.00	6.80	4.95	4.75	57.26
Gross volume (m ³)	35.87	15.15	8.78	nil	21.28	nil	nil	17.08	16.59	12.82	11.59	139.16
Gross window area (m ²)	9.63	0.64	n/a	nil	2.94	nil	nil	19.25	n/a	n/a	n/a	32.46 *Window height varies
Net window area (glass) (m ²)	6.62	0.36	n/a	nil	2.04	nil	nil	8.03	n/a	n/a	n/a	17.04 * Frame width 0.1m
window to floor area (%)	45.00	5.80	n/a	nil	22.05	nil	nil	114.64	n/a	n/a	n/a	187.49
Gross wall surface area (m ²)	42.35	28.05	20.90	nil	34.10	nil	nil	nil	nil	nil	nil	125.40 *Doors 1.672m ²
Intensity of Occupancy (persons h	0.80	1.90	3.28	nil	1.35	nil	nil	1.68	1.73	2.24	2.48	0.21 No.Occupants*Hrs/Volume (m3)
Occupancy Level (persons/m3)	0.04	0.09	0.16	nil	0.07	nil	nil	0.08	0.08	0.11	0.12	0.01

Occupant Scenario

McCulloch 305 2E	LVRM	KIT	BATH	TOILET	BED 1	BED 2	BED 3	SUNSP	HALL	STORE	TOTAL	
Net window area (unshaded) (m ²)	5.96	0.36	n/a	nil	1.22	nil	nil	8.03	n/a	n/a	7.16	* Frame width 0.1m
window to floor area (unshaded%)	41	6	n/a	nil	13	nil	nil	115	n/a	n/a	174	
Covered surface area (m ²)	7.42	5.40			4.97	nil	nil	nil			17.79	
Net wall surface area (%)	82.48	80.75			85.43	nil	nil	nil				
Furniture volume (m ³)	3.68	2.82	1.45		2.75	nil	nil	1.55				
Net volume (m ³)	32.19	12.33	7.33		18.52	nil	nil	15.53				
Net volume (%)	89.75	81.37	83.48		87.06	nil	nil	90.91				

Occupant Scenario

O'Donnell 305 11B	LVRM	KIT	BATH	TOILET	BED 1	BED 2	BED 3	SUNSP	HALL	STORE	TOTAL	
Net window area (unshaded) (m ²)	2.65	0.35	n/a	nil	2.04	nil	nil	8.03	n/a	n/a	7.16	* Frame width 0.1m
window to floor area (unshaded%)	18	6	n/a	nil	22	nil	nil	115	n/a	n/a	160	
Covered surface area (m ²)	3.19	6.20			3.90	nil	nil	nil			13.29	
Net wall surface area (%)	92.47	77.90			88.56	nil	nil	nil				
Furniture volume (m ³)	4.14	3.12	1.69		2.86	nil	nil	2.216				
Net volume (m ³)	31.72	12.03	7.09		18.42	nil	nil	14.86				
Net volume (%)	88.45	79.41	80.76		86.58	nil	nil	87.03				

Occupant Scenario

Sadiqisa 305 10B	LVRM	KIT	BATH	TOILET	BED 1	BED 2	BED 3	SUNSP	HALL	STORE	TOTAL	
Net window area (unshaded) (m ²)	5.63	0.31	n/a	nil	1.63	nil	nil	8.03	n/a	n/a	7.16	* Frame width 0.1m
window to floor area (unshaded%)	38	5	n/a	nil	18	nil	nil	115	n/a	n/a	176	
Covered surface area (m ²)	4.18	7.05			1.30	nil	nil	nil			12.53	
Net wall surface area (%)	90.13	74.87			96.19	nil	nil	nil				
Furniture volume (m ³)	3.23	5.50	1.45		1.77	nil	nil	1.25				
Net volume (m ³)	32.64	9.65	7.33		19.51	nil	nil	15.83				
Net volume (%)	90.99	63.69	83.48		91.69	nil	nil	92.68				

Occupant Scenario

Dyer 305 18E	LVRM	KIT	BATH	TOILET	BED 1	BED 2	BED 3	SUNSP	HALL	STORE	TOTAL	
Net window area (unshaded) (m ²)	3.31	0.36	n/a	nil	1.02	nil	nil	6.83	n/a	n/a	7.16	* Frame width 0.1m
window to floor area (unshaded%)	23	6	n/a	nil	11	nil	nil	98	n/a	n/a	137	
Covered surface area (m ²)	6.22	6.85			3.86	nil	nil	nil			16.93	* no built-in wardrobe
Net wall surface area (%)	85.31	75.58			88.68	nil	nil	nil				
Furniture volume (m ³)	3.40	3.90	1.45		2.78	nil	nil	1.75				
Net volume (m ³)	32.47	11.25	7.33		18.50	nil	nil	15.33				
Net volume (%)	90.51	74.25	83.48		86.93	nil	nil	89.75				

Occupant Scenario

Carline 341 4E	LVRM	KIT	BATH	TOILET	BED 1	BED 2	BED 3	SUNSP	HALL	STORE	TOTAL	
Net window area (unshaded) (m ²)	3.31	0.23	n/a	nil	0.71	nil	nil	4.02	n/a	n/a	7.16	* Frame width 0.1m
window to floor area (unshaded%)	23	4	n/a	nil	8	nil	nil	57	n/a	n/a	91	
Covered surface area (m ²)	4.13	6.80			4.85	nil	nil	nil			15.78	
Net wall surface area (%)	90.25	75.76			85.78	nil	nil	nil				
Furniture volume (m ³)	3.89	4.50	1.45		2.34	nil	nil	2.50				
Net volume (m ³)	31.97	10.65	7.33		18.94	nil	nil	14.58				
Net volume (%)	89.14	70.29	83.48		89.02	nil	nil	85.36				

Occupant Scenario

McGarrigle 341 13B	LVRM	KIT	BATH	TOILET	BED 1	BED 2	BED 3	SUNSP	HALL	STORE	TOTAL
Net window area (unshaded) (m ²)	3.31	0.14	n/a	nil	1.02	nil	nil	8.03	n/a	n/a	7.16 * Frame width 0.1m
Window to floor area (unshaded%)	23	2	n/a	nil	11	nil	nil	115	n/a	n/a	151
Covered surface area (m ²)	4.48	7.05			4.95	nil	nil	nil			16.48
Net wall surface area (%)	89.42	74.87			85.48	nil	nil	nil			
Furniture volume (m ³)	3.33	3.96	1.45		2.33	nil	nil	2.54			
Net volume (m ³)	32.54	11.19	7.33		18.94	nil	nil	14.54			
Net volume (%)	90.72	73.85	83.48		89.03	nil	nil	85.13			
Occupant Scenario											
Prior 305 20E	LVRM	KIT	BATH	TOILET	BED 1	BED 2	BED 3	SUNSP	HALL	STORE	TOTAL
Net window area (unshaded) (m ²)	0.99	0.36	n/a	nil	0.20	nil	nil	2.41	n/a	n/a	7.16 * Frame width 0.1m
Window to floor area (unshaded%)	7	6	n/a	nil	2	nil	nil	34	n/a	n/a	49
Covered surface area (m ²)	12.41	6.85			2.50	nil	nil	nil			21.76
Net wall surface area (%)	70.70	75.58			92.67	nil	nil	nil			
Furniture volume (m ³)	5.68	5.05	1.45		1.75	nil	nil	7.50			
Net volume (m ³)	30.19	10.11	7.33		19.53	nil	nil	9.58			
Net volume (%)	84.16	66.70	83.48		91.77	nil	nil	56.09			
Occupant Scenario											
Ward 341 11B	LVRM	KIT	BATH	TOILET	BED 1	BED 2	BED 3	SUNSP	HALL	STORE	TOTAL
Net window area (unshaded) (m ²)	6.62	0.36	n/a	nil	1.94	nil	nil	5.22	n/a	n/a	7.16 * Frame width 0.1m
Window to floor area (unshaded%)	45	6	n/a	nil	21	nil	nil	75	n/a	n/a	146
Covered surface area (m ²)	4.14	6.80			1.82	nil	nil	nil			12.76
Net wall surface area (%)	90.22	75.76			94.66	nil	nil	nil			
Furniture volume (m ³)	4.52	4.56	1.45		2.25	nil	nil	6.00			
Net volume (m ³)	31.35	10.59	7.33		19.03	nil	nil	11.08			
Net volume (%)	87.40	69.89	83.48		89.42	nil	nil	64.87			
FLAT NO.: x/D x/C											
LVRM	KIT	BATH	TOILET	BED 1	BED 2	BED 3	SUNSP	HALL	STORE	TOTAL	
Ceiling height (m)	2.44	2.44	2.44	nil	2.30	2.30	nil	2.44	2.59	2.44	
Orientation (windows)	W	S	n/a	nil	W	W	nil	W	n/a	n/a	
Main dimensions (lxw)(m)	4.2x3.7	3.7x2.15	1.7x2.0	nil	2.5x4.3	2.5x4.3	nil	3.9x1.1			
Window dimensions (wxh)(m)	3.7x2.75	0.8x1.0	n/a	nil	0.8x0.8	0.8x0.8	nil	3.9x2.75			
Gross floor area (m ²)	16.26	7.96	3.40	nil	10.75	10.75	nil	4.29	7.65	2.49	63.55 Flat C - HALL 7.62m ²
Gross volume (m ³)	39.67	19.42	8.30	nil	24.73	24.73	nil	10.47	19.81	6.08	153.20 Flat C - HALL 20.97m ³
Gross window area (m ²)	10.18	0.80	n/a	nil	1.60	1.60	nil	12.65	n/a	n/a	26.83 *Window height varies
Net window area (glass) (m ²)	7.11	0.48	n/a	nil	0.96	0.96	nil	6.29	n/a	n/a	15.80 * Frame width 0.1m
Window to floor area (%)	43.70	6.03	n/a	nil	8.93	8.93	nil	146.62	n/a	n/a	214.21
Gross wall surface area (m ²)	47.85	32.18	20.35	nil	37.40	37.40	nil	nil			175.18 *Doors 1.672m ²
Intensity of Occupancy (persons h)	0.73	1.48	3.47	nil	1.16	1.16	nil	2.75	1.45	4.73	0.19 No.Occupants*Hrs/Volume (m3)
Occupancy Level (persons/m3)	0.04	0.07	0.17	nil	0.06	0.06	nil	0.13	0.07	0.23	0.01
Occupant Scenario											
Stewart 305 9D	LVRM	KIT	BATH	TOILET	BED 1	BED 2	BED 3	SUNSP	HALL	STORE	TOTAL
Net window area (unshaded) (m ²)	6.55	0.47	n/a	nil	0.86	0.86	nil	6.29	n/a	n/a	7.16 * Frame width 0.1m
Window to floor area (unshaded%)	40	6	n/a	nil	8	8	nil	147	n/a	n/a	209
Covered surface area (m ²)	5.77	4.01			4.01	3.15	nil	nil			16.94
Net wall surface area (%)	87.94	87.54			89.28	91.58	nil	nil			
Furniture volume (m ³)	3.89	3.97	1.45		2.95	1.80	nil	2.00			
Net volume (m ³)	35.78	15.46	6.84		21.78	22.93	nil	8.47			
Net volume (%)	90.20	79.59	82.50		88.07	92.72	nil	80.89			
Occupant Scenario											
Darroch 341 22C	LVRM	KIT	BATH	TOILET	BED 1	BED 2	BED 3	SUNSP	HALL	STORE	TOTAL
Net window area (unshaded) (m ²)	2.84	0.43	n/a	nil	0.86	0.86	nil	0.63	n/a	n/a	7.16 * Frame width 0.1m
Window to floor area (unshaded%)	17	5	n/a	nil	8	8	nil	15	n/a	n/a	54
Covered surface area (m ²)	7.90	5.15			12.10	6.96	nil	nil			32.11
Net wall surface area (%)	83.49	84.00			67.65	81.39	nil	nil			
Furniture volume (m ³)	4.44	3.42	1.45		4.98	3.88	nil	1.57			
Net volume (m ³)	35.23	16.00	6.84		19.75	20.85	nil	8.90			
Net volume (%)	88.81	82.38	82.50		79.88	84.33	nil	85.04			

305 & 341 CALEDONIA ROAD

Temperature (°C), Relative Humidity (%), CO₂ Levels (ppm)

05-12-2005: sunny, dry, windy 3°C 96%RH / 06-12-2005: sunny, cool, crisp, dry 7°C 82%RH / 07-12-2005: sunny, cold, crisp 3°C (feels -1°C) 96%RH / 08-12-2005: cloudy/cold 5°C 90%RH

No.	Name	Flat	Living Room			Kitchen			Bathroom			Bedroom 1			Bedroom 2 (nearest front door)			Veranda		
			Temp (°C)	RH (%)	CO ₂ (ppm)	Temp (°C)	RH (%)	CO ₂ (ppm)	Temp (°C)	RH (%)	CO ₂ (ppm)	Temp (°C)	RH (%)	CO ₂ (ppm)	Temp (°C)	RH (%)	CO ₂ (ppm)	Temp (°C)	RH (%)	CO ₂ (ppm)
1	McGarrigle	341 13B	21	32		20	32		21	28		22	28		21	32		20	29	
2	Connelly	341 4F	22	34		22	27		22	28		22	29		22	22		21	30	
3	McKeown	341 11A	20	33		20	32		21	30		21	31		21	32		21	32	
4	McKay	305 8E	21	34		21	31		23	29		21	29					22	29	
5	Stewart	305 9D	21	31		20	32		20	33		20	33		20	33		20	33	
6	Aline	341 17D	20	38		19	37		19	35		18	34		19	34		18	34	
7	McDaid	341 5F	19	39		18	33		19	31		19	30		19	30		17	34	
8	Darroch	341 22C	20	33		19	34		20	33		20	33		21	32		19	37	
9	Dyer	305 18E	21	32		21	32		21	31		22	30					21	31	
10	Duffy	305 16A	21	41		21	40		22	38		22	37		22	35		21	39	
11	McCulloch	305 2E	18	37		18	36		18	36		18	35					18	35	
12	Prior	305 20E	19	36		20	32		20	32		21	31					20	34	
13	O'Donnell	305 11B	18	35		20	33		20	33		20	31					20	35	
14	Sadiqisa	305 10B	20	39		20	38		20	36		20	37					19	30	
15	Carline	341 4E	20	33		19	35		19	34		20	32					19	37	
16	Ward	341 11B	18	35		18	33		18	33		18	33					17	32	
			19.9	35.1		19.8	33.6		20.2	32.5		20.3	32.1		20.6	31.3		19.6	33.2	

Temperature (°C), Relative Humidity (%), CO₂ Levels (ppm)

21-12-2005: sunny breaks, cloudy 10°C 86%RH

No.	Name	Flat	Living Room			Kitchen			Bathroom			Bedroom 1			Bedroom 2 (nearest front door)			Veranda		
			Temp (°C)	RH (%)	CO ₂ (ppm)	Temp (°C)	RH (%)	CO ₂ (ppm)	Temp (°C)	RH (%)	CO ₂ (ppm)	Temp (°C)	RH (%)	CO ₂ (ppm)	Temp (°C)	RH (%)	CO ₂ (ppm)	Temp (°C)	RH (%)	CO ₂ (ppm)
1	McGarrigle	341 13B	20	39	1370	17	40	820	18	37	820	19	33	770	nil	nil	nil	15	42	620
2	Connelly	341 4F	23	33	1030	23	32	870	23	33	810	23	33	840	23	32	830	23	32	740
3	McKeown	341 11A	22	31	810	22	31	810	21	30	710	19	32	470	20	33	520	21	34	760
4	McKay	305 8E	21	37	940	21	35	890	21	34	880	22	32	760				20	31	490
5	Stewart	305 9D	22	39	890	22	41	780	22	37	760	21	38	790	21	36	670	21	39	880
6	Aline	341 17D	21	36	1020	21	35	700	21	35	690	21	36	680	21	36	680	21	35	780
7	McDaid	341 5F	21	28	600	20	29	480	20	29	540	20	28	470	20	28	490	20	29	620
8	Darroch	341 22C	22	32	710	22	32	810	22	31	530	22	31	530	22	31	530	21	32	580
9	Dyer	305 18E	22	29	690	22	28	800	22	28	1400	22	26	600				19	33	510
10	Duffy	305 16A	22	31	760	22	31	710	23	30	660	23	29	840	23	30	570	22	31	640
11	McCulloch	305 2E	23	29	620	22	30	600	22	35	600	21	32	540				21	32	570
12	Prior	305 20E	22	28	780	22	33	750	22	29	600	22	28	600				22	28	710
			21.8	32.7	851.7	21.3	33.1	751.7	21.4	32.3	750.0	21.3	31.5	657.5	21.4	32.3	612.9	20.5	33.2	658.3

Home Habits

No.	Name	Flat	# Occpts	At home/out (hrs)	
				weekday	weekend
1	McGarrigle	341 13B	1	20.5/3.5	16/8
2	Connelly	341 4F	1	17/7	17/7
3	McKeown	341 11A	2	21/3	21/3
4	McKay	305 8E	1	24/0	24/0
5	Stewart	305 9D	1.5	16/8	14/10
6	Aline	341 17D	3	20/4	24/0
7	McDaid	341 5F	1	14.5/9.5	14.5/9.5
8	Darroch	341 22C	3	19/5 24/0	19/5 24/0
9	Dyer	305 18E	1	22/2	20/4
10	Duffy	305 16A	2	22.5/1.5	22.5/1.5
11	McCulloch	305 2E	1	20/4	20/4
12	Prior	305 20E	1	21/3	21/3
13	O'Donnell	305 11B	1	21/3	24/0
14	Sadiqisa	305 10B	1	20/4	24/0
15	Carline	341 4E	1	23/1	23/1
16	Ward	341 11B	1	20/4	20/4

Heating

No.	Name	Flat	# Occpts	# Rooms	Rooms/spaces with heating (#/on[1]-off[0]-broken[n])						Time of year (ON)	Time of day (ON)	Level of heating in each room/space						Thermostat (°C/adjust °C)		
					Lvrm	Kitchen	Bathroom	Bedrm 1	Bedrm 2	Hallway			Sunspace	Lvrm	Kitchen	Bathroom	Bedrm 1	Bedrm 2		Hallway	Sunspace
1	McGarrigle	341 13B	1	4	CH (1/1)	nil	CH (1/1)	CH (1/1)	CH (1/1)	CH (1/1)	nil	Sep - Apr	Morning	max 5	nil	max 5	max 5	max 5	max 5	nil	20
2	Connelly	341 4F	1	5	CH (1/1)	nil	CH (1/0)	CH (1/0)	CH (1/0)	CH (1/0)	nil	Nov - Apr	All day	max 5	nil	level 0	level 0	level 0	level 0	nil	20
3	McKeown	341 11A	2	5	CH (1/1) El	CH (1/0)	CH (1/0)	CH (1/1)	CH (1/1)	CH (1/0)	nil	Sep - Apr	Night	max 5	level 0	level 0	max 5	max 5	max 5	level 0	25
4	McKay	305 8E	1	4	CH (1/1) El	nil	CH (1/1)	CH (1/1)	CH (1/1)	CH (1/1)	nil	Sep - Apr	Day/Night	max 5	nil	max 5	max 5	max 5	max 5	nil	30/21
5	Stewart	305 9D	1.5	5	CH (1/1)	nil	CH (1/1)	CH (1/1)	CH (1/1)	CH (1/1)	nil	Sep - Apr	All day	max 5	nil	max 5	max 5	max 5	max 5	nil	20-25

6	Aline	341 17D	3	5	CH (1/0)	nil	CH (1/0)	CH (1/1)	CH (1/1)	CH (1/1)	CH (1/1)	nil	Dec - Feb	Evening	level 0	nil	level 0	max 5	max 5	max 5	nil	30/10
7	McDaid	341 5F	1	5	CH (1/1)	CH (1/0)	CH (1/0)	CH (1/1)	CH (1/1)	CH (1/1)	CH (1/1)	nil	Sep - Apr	All day	max 5	level 0	level 0	max 5	max 5	max 5	nil	22
8	Darroch	341 22C	3	5	CH (1/1)	El nil	CH (1/1)	CH (1/1)	CH (1/1)	CH (1/1)	CH (1/1)	nil	Oct - May	All day	max 5	nil	max 5	max 5	max 5	max 5	nil	20
9	Dyer	305 18E	1	4	CH (1/1)	nil	CH (1/1)	CH (1/1)	CH (1/1)	CH (1/1)	CH (1/1)	nil	Nov - Apr	Morning/Night	max 5	nil	max 5	max 5	max 5	max 5	nil	30/22
10	Duffy	305 16A	2	5	CH (1/1)	CH (1/0)	CH (1/1)	CH (1/0)	CH (1/0)	CH (1/0)	CH (1/1)	nil	Nov - Apr	Day/Night	max 5	level 0	max 5	level 0	level 0	level 0	nil	30/20
11	McCulloch	305 2E	1	4	CH (1/1)	El nil	CH (1/1)	CH (1/1)	CH (1/1)	CH (1/1)	CH (1/1)	nil	Oct - Apr	Varies	max 5	nil	max 5	max 5	max 5	max 5	nil	21
12	Prior	305 20E	1	4	CH (1/0)	E nil	CH (1/0)	CH (1/0)	CH (1/0)	CH (1/0)	E (1/1)	nil	Sep - Feb	Night	max 5	nil	level 0	level 0	level 0	level 0	max 5	0
13	O'Donnell	305 11B	1	4	CH (1/0)	El nil	CH (1/0)	CH (1/0)	CH (1/0)	CH (1/0)	nil	nil	Oct - Apr	Night	level 0/1-2	nil	level 0	level 0	level 0	level 0	nil	21
14	Sadiqisa	305 10B	1	4	CH (1/1)	nil	CH (1/1)	CH (1/1)	CH (1/1)	CH (1/1)	CH (1/0)	nil	Sep - May	Evening/Night	max 5	nil	max 5	max 5	max 5	level 0	nil	25
15	Carline	341 4E	1	4	CH (1/1)	El nil	CH (1/0)	CH (1/1)	CH (1/1)	CH (1/1)	CH (1/1)	nil	Sep - Apr	All day	max 5	nil	level 0	max 5	max 5	max 5	nil	22
16	Ward	341 11B	1	4	CH (1/1)	nil	CH (1/0)	CH (1/1)	CH (1/1)	CH (1/1)	CH (1/0)	nil	Sep - Apr	Morning	max 5	nil	level 0	max 5	max 5	level 0	nil	22

CH - central gas heating
EF - electric fire
ES - electric storage
E - electric (plug-in)
GF - gas fire

Access to sunlight

No.	Name	Flat	# Occpts	# Rooms	Orientation of windows (N/S/E/W)							Scale Rating (1-5)			
					Lvrm	Kitchen	Bathroom	Bedrm 1	Bedrm 2	Hallway	Sunspace	access to sunlight	outdoor/good light	private outdoor	communal outdoor
1	McGarrigle	341 13B	1	4	E	E	E	E	W	W	E	5	4	4	1
2	Connelly	341 4F	1	5	W	N	W	W	W	W	W	5	5	5	1
3	McKeown	341 11A	2	5	E	N	E	E	E	E	E	5	5	5	5
4	McKay	305 8E	1	4	W	W	W	W	W	W	W	3	5	5	1
5	Stewart	305 9D	1.5	5	W	E	W	W	W	W	W	4	5	5	1
6	Aline	341 17D	3	5	W	S	W	W	W	W	W	5	5	5	3
7	McDaid	341 5F	1	5	W	W	W	W	W	W	W	5	3	3	4
8	Darroch	341 22C	3	5	E	E	E	E	E	E	E	5	5	5	1
9	Dyer	305 18E	1	4	W	W	W	W	W	W	W	3	3	3	1
10	Duffy	305 16A	2	5	E	N	E	E	E	E	E	5	4	4	5
11	McCulloch	305 2E	1	4	W	W	W	W	W	W	W	5	5	5	5
12	Prior	305 20E	1	4	W	W	W	W	W	W	W	4	5	5	1
13	O'Donnell	305 11B	1	4	E	E	E	E	E	E	E	5	5	5	5
14	Sadiqisa	305 10B	1	4	E	E	E	E	E	E	E	5	5	5	4
15	Carline	341 4E	1	4	W	W	W	W	W	W	W	5	5	5	5
16	Ward	341 11B	1	4	E	E	E	E	E	E	E	5	4	4	1

Windows and Ventilation

No.	Name	Flat	# Occpts	# Rooms	Windows open (#/open[1]-closed[0]/trickle vent [o][c][n])					Wall Vents (Y)(B-boarded up)					Trickle Vents (unused)			Extract Fans [1][0]		Passive Stack	Dehumidifier
					Lvrm	Kitchen	Bathroom	Bedrm 1	Bedrm 2	Sunspace	Lvrm	Kitchen	Bathroom	Bedrm 1	Bedrm 2	Sunspace	unsure	unaware	access		
1	McGarrigle	341 13B	1	4	1/1/c	1/0/c	nil	3/0/c	2/0/c	5/1/c	Y	Y	Y	1		1			0	0	
2	Connelly	341 4F	1	5	1/0/c	1/0/c	nil	2/0/c	2/0/c	3/0/c	Y	Y	Y	1		1			0	0	
3	McKeown	341 11A	2	5	1/1/c	1/0/c	nil	2/0/c	2/0/c	3/1/c	Y	Y	Y			1			0	0	
4	McKay	305 8E	1	4	1/0/c	1/0/c	nil	3/0/c	3/0/c	5/0/c	Y	Y	Y			1			0	0	
5	Stewart	305 9D	1.5	5	1/0/c	1/0/c	nil	2/1/c	2/1/c	3/0/c	Y	Y	Y			1			0	0	
6	Aline	341 17D	3	5	1/0/c	1/0/c	nil	2/1/c	2/1/c	3/0/c	Y	Y	Y			1			0	0	
7	McDaid	341 5F	1	5	1/1/o	1/0/o	nil	2/1/o	2/1/o	3/1/o	Y	Y	B						0	0	
8	Darroch	341 22C	3	5	1/1/c	1/1/c	nil	2/1/c	2/1/c	3/1/c	Y	Y	Y	1	1				0	0	
9	Dyer	305 18E	1	4	1/1/c	1/0/c	nil	3/0/c	3/0/c	5/1/c	Y	Y	Y					1	0	0	
10	Duffy	305 16A	2	5	1/1/c	1/1/c	nil	3/1/c	2/1/c	3/1/c	Y	Y	Y					1	0	0	
11	McCulloch	305 2E	1	4	1/1/c	1/0/c	nil	3/0/c	3/0/c	5/1/c	Y	Y	Y			1			0	0	
12	Prior	305 20E	1	4	1/0/o	1/0/o	nil	3/0/o	3/0/o	5/0/o	Y	Y	Y						0	0	
13	O'Donnell	305 11B	1	4	1/0/c	1/0/c	nil	3/0/c	3/0/c	5/0/c	Y	Y	Y			1			0	0	
14	Sadiqisa	305 10B	1	4	1/1/c	1/1/c	nil	3/1/c	3/1/c	5/1/c	Y	Y	Y			1			0	0	
15	Carline	341 4E	1	4	1/1/o	1/0/o	nil	3/0/o	3/0/o	5/1/o	Y	Y	Y					1	0	0	
16	Ward	341 11B	1	4	1/0/c	1/0/c	nil	3/0/c	3/0/c	5/0/c	Y	Y	Y				Gimmick		0	0	

Extract fans

AH - Auto-humidistat control extract
AT - Auto-timer extract
MS - manual switch extract
P - pull chord extract

Humidity

No.	Name	Flat	# Occpts	Laundry Method [1][B]			loads/time (per week)	Location	Drying Method			loads/time (per week)	Surface Condensation		
				Washer	Hand	Lauderette			W-D [1][0]	TD-[p][f][n][1][0][B]	hang dry-[o][i][ch][cl radiators-[0][hh]		windows	walls	clothes
1	McGarrigle	341 13B	1		1		1 1/2 days	Y			i/ch (veranda)	1/2 days			
2	Connelly	341 4F	1				1 2/1 day				i/hg	2/1 day			

3	McKeown	341 11A	2	1	1 2/7 days	Y	f/1	i/ch (veranda)	2/3 days	Y-k
4	McKay	305 8E	1		1 1/1 day			o/-	1/1 day	
5	Stewart	305 9D	1.5		1 3/1 day			r/hh	3/1 day	
6	Aline	341 17D	3	1	1 1/4 days	Y		i/cs	1/4 days	
7	McDaid	341 5F	1 B		1 1/1 day	Y		i/ch (veranda)	1/1 day	
8	Darroch	341 22C	3		1 1/1 day			i/ch (veranda)	1/1 day	
9	Dyer	305 18E	1	1	2/1 day	Y		i/ch (veranda)	2/1 day	
10	Duffy	305 16A	2	1	1 2/2 days	Y		i/ch (veranda)	2/2 days	
11	McCulloch	305 2E	1	1	2/2 days	Y		i/ch (veranda)	2/2 days	
12	Prior	305 20E	1	1	1 1/2 days	Y	f/1	i/ch (bath)	1/2 days	
13	O'Donnell	305 11B	1		1 1/1 day			i/p (bath)	1/1 day	
14	Sadiqisa	305 10B	1	1	2/2 days	Y		i/ch (veranda)	2/2 days	
15	Carline	341 4E	1		1 1/1 day			i/ch (veranda)	1/1 day	
16	Ward	341 11B	1	1	1 1/1 day	Y		i/ch (veranda) + cs	1/1 day	

B-broken

W-D - washer and tumble dryer

TD - separate tumble dryer [plumbed-in][flexible hose][no ventilation system]/heat benefit [0-no][1-yes][B-broken]

hang dry - [outdoors][indoors]/[close horse][closet space][drying room][hang][pulley]

radiators - [0 heat change][heat higher]

* Purpose duct but used as flexible hose system

Acoustic Insulation

No.	Name	Flat	# Occpts	Noise (Y)	Scale Rating	Frequency	Disturbance
1	McGarrigle	341 13B	1		1	1	1
2	Connelly	341 4F	1		1	1	1
3	McKeown	341 11A	2		1	1	1
4	McKay	305 8E	1		1	1	1
5	Stewart	305 9D	1.5		1	1	1
6	Aline	341 17D	3		1	1	1
7	McDaid	341 5F	1		1	1	1
8	Darroch	341 22C	3		1	1	1
9	Dyer	305 18E	1 Y		5	4	
10	Duffy	305 16A	2		1	1	1
11	McCulloch	305 2E	1 Y		2	1	1
12	Prior	305 20E	1		1	1	1
13	O'Donnell	305 11B	1		1	1	1
14	Sadiqisa	305 10B	1 Y		5	5	
15	Carline	341 4E	1		1	1	1
16	Ward	341 11B	1		1	1	1

Stress-Positive/Negative Scale-Well-being

No.	Name	Flat	# Occpts	Smokers	Cigarettes (per day)	Alcohol (units/week)	Pets (#)	Level of control in house (scale rating)		Perception and Emotions (scale rating)						Ailments (avg scale rating)				
								unexpected	lack control (sum/avg)	stress level (sum/avg)	Enthusias	Proud	Irritable	Ashamed	Alert/Atter	Upset	Nervous	Scared/Afr	Average	Cause
1	McGarrigle	341 13B	1				0	0	1 4 (1)	3 (1)	5	5	1	1	5	1	1	1 38 (2.2)	Y	Y
2	Connelly	341 4F	1				0	0	1 4 (1)	3 (1)	5	5	1	1	5	1	1	1 21 (1.2)		Y
3	McKeown	341 11A	2 Y		30	4	0	0	1 4 (1)	3 (1)	5	5	1	1	5	1	1	1 17 (1)	Y	Y
4	McKay	305 8E	1				0	0	1 4 (1)	3 (1)	3	3	1	1	5	1	1	1 19 (1.1)	Y	Y
5	Stewart	305 9D	1.5		2 (+)		0	0	1 4 (1)	3 (1)	5	5	1	1	5	1	3	3 17 (1)	Y	
6	Aline	341 17D	3				0	0	5 4 (1)	3 (1)	3	4	2	1	5	2	1	1 25 (1.5)	Y	
7	McDaid	341 5F	1				0	0	5 14 (3.5)	9 (3)	3	2	1	2	5	1	1	1 17 (1)	Y	
8	Darroch	341 22C	3 Y		10 (20)	7	0	0	1 4 (1)	3 (1)	5	5	1	1	5	1	1	1 32 (1.9)	Y	Y
9	Dyer	305 18E	1 Y		10 (15)	7	0	0	1 4 (1)	3 (1)	4	4	1	1	5	3	1	1 20 (1.2)		Y
10	Duffy	305 16A	2 Y		15 (20)	1	0	0	1 4 (1)	3 (1)	5	5	1	1	2	1	1	1 28 (1.6)	Y	Y
11	McCulloch	305 2E	1				0	2	4 8 (2)	3 (1)	5	5	1	1	5	1	1	3 27 (1.6)	Y	Y
12	Prior	305 20E	1 Y		40	0.5	0	0	1 4 (1)	3 (1)	5	5	1	1	4	1	1	1 62 (3.6)		
13	O'Donnell	305 11B	1 Y		40	20	0	0	1 4 (1)	3 (1)	5	2	5	3	5	1	1	1 23 (1.4)		Y
14	Sadiqisa	305 10B	1				1	0	1 4 (1)	3 (1)	3	3	4	1	5	4	1	1 25 (1.5)	Y	Y
15	Carline	341 4E	1 Y		20	0	0	0	1 4 (1)	3 (1)	5	5	1	1	5	1	1	1 21 (1.2)		Y
16	Ward	341 11B	1 Y		2 (3)	4	0	0	1 4 (1)	3 (1)	4	4	1	1	5	1	1	1 50 (2.9)	Y	Y

305 & 341 CALEDONIA ROAD

Temperature (°C), Relative Humidity (%), CO₂ Levels (ppm)

08-03-2006: cloudy, foggy, cool 5°C 96%RH / 09-03-2006: sunny breaks, mostly cloudy, bit rainy 6°C 85%RH

No.	Name	Flat	Living Room			Kitchen			Bathroom			Bedroom 1			Bedroom 2 (nearest front door)			Veranda		
			Temp (°C)	RH (%)	CO ₂ (ppm)	Temp (°C)	RH (%)	CO ₂ (ppm)	Temp (°C)	RH (%)	CO ₂ (ppm)	Temp (°C)	RH (%)	CO ₂ (ppm)	Temp (°C)	RH (%)	CO ₂ (ppm)	Temp (°C)	RH (%)	CO ₂ (ppm)
1	McGarrigle	341 13B	21.7	37	840	22.6	34	930	23.1	33	830	23.4	31.1	800				20.2	35.6	770
3	McKeown	341 11A	21.3	38.6	770	21.6	38.6	680	22.2	36.6	640	22.3	36.4	650	22.4	36.1	660	19.5	36.6	660
5	Stewart	305 9D	20.8	51.1	760	20.8	49	710	21.3	35.5	660	21.2	37.3	630	20.9	31.5	630	20.6	49.5	630
6	Aline	341 17D	21	38.1	860	20.7	38.9	880	20.9	41.5	900	20.2	40	940	20.4	41	890	20.5	39.3	810
7	McDaid	341 5F	20.7	36.3	650	20.7	36	640	21.7	35.5	630	21.6	34.2	630	21.4	34.1	610	20.8	35.9	650
8	Darroch	341 22C	22.5	34.1	900	22.7	36.2	960	22.9	33.7	850	22.6	34.1	970	22.6	31.5	930	20.5	34.5	940
9	Dyer	305 18E	23.2	33.4	730	23.8	32.5	730	24.7	32.5	790	26.1	28	840				25.5	28.8	860
10	Duffy	305 16A	24.3	38.4	780	25.6	38.5	850	25.3	40.5	740	25.4	40.9	730	25.1	36.7	740	24.5	39.8	760
11	McCulloch	305 2E	19.5	40.3	800	19.8	41.1	810	20.2	39.7	870	20.2	37	870				19.7	38.1	850
16	Ward	341 11B	21.2	36.3	950	21.3	36.3	900	21.5	34	720	21.7	31.2	700				18.2	34.3	670
4	McKay	305 8E																		
2	Connelly	341 4F																		
12	Prior	305 20E																		
13	O'Donnell	305 11B																		
14	Sadiqisa	305 10B																		
15	Carline	341 4E																		
			21.6	38.4	804.0	22.0	38.1	809.0	22.4	36.3	763.0	22.5	35.0	776.0	22.1	35.2	743.3	21.0	37.2	760.0

CALEDONIA ROAD RESULTS (Energy Efficiency & Air Quality)

Users's habits vs. Energy Efficiency / User's habits vs. Air Quality
305 & 341 Caledonia Road

Temperature (°C), Relative Humidity (%), CO₂ Levels (ppm)

05-12-2005: sunny, dry, windy 3°C 96%RH / 06-12-2005: sunny, cool, crisp, dry 7°C 82%RH / 07-12-2005: sunny, cold, crisp 3°C (feels -1°C) 96%RH / 08-12-2005: cloudy/cold 5°C 90%RH

# Flats	# Occp (avg/flat)	# Rooms (per apt)	Living Room		Kitchen		Bathroom		Bedroom 1		Bedroom 2 (nearest front door)		Veranda			
			Temp (°C)	RH (%)	Temp (°C)	RH (%)	Temp (°C)	RH (%)	Temp (°C)	RH (%)	Temp (°C)	RH (%)	Temp (°C)	RH (%)		
16	1.41	4.44	21	32	20	32	21	28	22	28	21	32	20	29		
			22	34	22	27	22	28	22	29	22	22	21	30		
			20	33	20	32	21	30	21	31	21	32	21	32		
			21	34	21	31	23	29	21	29	21	29	22	29		
			21	31	20	32	20	33	20	33	20	33	20	33		
			20	38	19	37	19	35	18	34	19	34	18	34		
			19	39	18	33	19	31	19	30	19	30	17	34		
			20	33	19	34	20	33	20	33	20	33	19	37		
			21	32	21	32	21	31	22	30	22	30	21	31		
			21	41	21	40	22	38	22	37	22	37	22	35	21	39
			18	37	18	36	18	36	18	35	18	35	18	35	18	35
			19	36	20	32	20	32	21	31	21	31	20	34	20	34
			18	35	20	33	20	33	20	31	20	31	20	35	20	35
			20	39	20	38	20	36	20	37	20	37	19	30	19	30
			20	33	19	35	19	34	19	32	20	32	19	37	19	37
			18	35	18	33	18	33	18	33	18	33	17	32	17	32
			19.9	35.1	19.8	33.6	20.2	32.5	20.3	32.1	20.6	31.3	19.6	33.2		

21-12-2005: sunny breaks, cloudy 10°C 86%RH

# Flats	# Occp (avg/flat)	# Rooms (per apt)	Living Room		Kitchen		Bathroom		Bedroom 1		Bedroom 2 (nearest front door)		Veranda							
			Temp (°C)	RH (%)	Temp (°C)	RH (%)	Temp (°C)	RH (%)	Temp (°C)	RH (%)	Temp (°C)	RH (%)	Temp (°C)	RH (%)						
16	1.41	4.44	20	39	17	40	18	37	19	33	770	nil	nil	15	42	620				
			23	33	23	32	23	33	23	33	840	23	32	830	23	32	740			
			22	31	22	31	21	30	21	30	470	20	33	520	21	34	760			
			21	37	21	35	21	34	22	32	760	22	32	760	20	31	490			
			22	39	22	41	22	37	21	38	790	21	36	670	21	39	880			
			21	36	21	35	21	35	21	36	680	21	36	680	21	35	780			
			21	28	20	29	20	29	20	28	470	20	28	490	20	29	620			
			22	32	22	32	22	31	22	31	530	22	31	530	21	32	580			
			22	29	22	28	22	28	22	26	600	22	26	600	19	33	510			
			22	31	22	31	23	30	23	29	840	23	30	570	22	31	640			
			23	29	22	30	22	30	22	35	600	21	32	540	21	32	570			
			22	28	22	33	22	29	22	28	600	22	28	600	22	28	710			
						21.8	32.7	21.3	33.1	21.4	32.3	21.3	31.5	657.5	21.4	32.3	612.9	20.5	33.2	658.3

Home Habits

# Flats	At home/out (hrs)	
	weekday	weekend
16	20.41	20.25
	20.75	20.5

Heating

# Flats	# Occp (avg/flat)	# Rooms (per apt)	Rooms/spaces with heating (#/on[1]-off[0]-broken[n])						Time of year (ON)	Time of day (ON)	Level of heating in each room/space						Thermostat (°C/adjust °C)					
			Lvrn	Kitchen	Bathroom	Bedrm 1	Bedrm 2	Hallway			Sunspace	Lvrn	Kitchen	Bathroom	Bedrm 1	Bedrm 2		Hallway	Sunspace			
16	1.41	4.44	CH (1/1)	13		8	12	5	10	Sep-Apr	7 Morning	2 max 5									min	
			w/ EF(1/1)							Sep-May	1 Morn/Night	1 15			8	12	5	9	electric (1)	19.45		
				3						Sep-Feb	1 Day/Night	2									21	
			w/ EF(1/0)							Nov-Apr	3 Night	3 level 1-2										
				2						Oct-Apr	2 Evening	1 1										max
										Oct-May	1 Evg/Night	1										22.69
			CH (1/0)	3	3	8	4	2	6	Dec-Feb	1 All day	5 level 0	level 0	level 0	level 0	level 0	level 0	level 0	level 0	22		
			w/ EF(1/1)							Varies	1	1	3	8	4	2	7					
				1																		
			w/ EF(3/1-1-1)																			
				1																		

CH - central gas heating
EF - electric fire

ES - electric storage
 E - electric (plug-in)
 GF - gas fire

Access to sunlight

# Flats	# Occp (avg/flat)	# Rooms (per apt)	Orientation of windows (N/S/E/W)	Orientation of windows (N/S/E/W)					Scale Rating (1-5)				
				Lvrm	Kitchen	Bathroom	Bedrm 1	Bedrm 2	Hallway	Sunspace	access to sunlight	outdoor/good light	private outdoor
16	1.41	4.44	NE	7	4	7	7	3	7	4.62	4.56	4.56	2.75
	1	4	NW	1	1					5	5	5	2
			N		1								
			SE		2								
			SW	8	6	9	9	4	9				

Windows and Ventilation

# Flats	# Occp (avg/flat)	# Rooms (per apt)	Windows open (#/open[1]-closed[0]/trickle vent [o][c][n])					Wall Vents (Y)(B-boarded up)					Trickle Vents (unused)			Extract Fans [1][0]		Passive Stack	Dehumidifier	
			Lvrm	Kitchen	Bathroom	Bedrm 1	Bedrm 2	Sunspace	Lvrm	Kitchen	Bathroom	Bedrm 1	Bedrm 2	Sunspace	unaware	access	Kitchen			Bathrm
16	1.41	4.44	1/1/c	1/1/c	2/1/c	2/1/c	Lvrm	6	16	15				9	1	8			0	0
	1	4	7	3	2/1/c	3				B										
			1/1/o		2/1/o	2/1/o														
			2		1	1														
			1/0/c	1/0/c	2/0/c	2/0/c														
			6	10	2	2														
			1/0/o	1/0/o	3/1/c	3/1/c														
			2	3	2	3														
					3/0/c	3/0/c														
					6	3														
					3/0/o	3/0/o														
					2	2														
						3/1/o	3/1/o													
						1	1													
						5/1/c	5/1/c													
						4	4													
						5/1/o	5/1/o													
						1	1													
						5/0/c	5/0/c													
						3	3													
						5/0/o	5/0/o													
						1	1													

Humidity

# Flats	# Occp (avg/flat)	# Rooms (per apt)	Laundry Method [1][B]			loads/time		Location Kitchen	Drying Method					loads/time		Surface Condensation						
			Washer	Hand	Lauderette	(per wash/week)	(per wash/week)		W-D [1][0]	TD-[p][f][n]/[1][0][B]	hang dry-[o][i]/[ch][cl]	radiators-[0][hh]	(per wash/week)	(per wash/week)	Y-k	walls	clothes					
16	1.41	4.44		9		13	1.5	1.88	10	f/1		2	i/ch	11	r/hh	1	1.5	1.63	Y-k			
	1	4				1	1	nil 6					w/ cs	1	r/0	4	1	1	1	1	1	
													i/hg	1								
													i/cs	1								
													i/p	1								
													o/-	1								

B-broken
 W-D - washer and tumble dryer
 TD - separate tumble dryer [plumbed-in][flexible hose][no ventilation system]/heat benefit [0-no][1-yes][B-broken]

