

Appendix A
Forecast Model's Zoning System

Table A.1 Forecast Model Zones and Sectors

Zone	Description	Sector	Zone	Description	Sector
1	Scotland	1	41	Settle	10
2	Wales	2	42	Rural, Craven	10
3	North East	3	43	Blackburn, Ribble Valley	23
4	West Midlands	4	44	Whalley	23
5	East Midlands	5	45	Clitheroe	23
6	South West	6	46	Longridge	23
7	South East	7	47	Rural, Ribble Valley	23
8	East of England	8	48	Garstang	27
9	London	9	49	Preesall	27
10	Humberside	10	50	Poulton-le-Fylde	27
11	South Yorkshire	10	51	Thornton/Cleveleys	27
12	West Yorkshire	10	52	Fleetwood	27
13	Greater Manchester	13	53	Ulverston	12
14	Cheshire	11	54	Ambleside	12
15	Merseyside	14	55	Grange-Over-Sands	12
16	Carlisle	12	56	Windermere	12
17	Allerdale	12	57	Kendal	12
18	Eden	12	58	Rural, South Lakeland	12
19	Copeland	12	59	Silverdale	28
20	Barrow-in-Furness	12	60	Yealand Conyers & Yealand Redmayne	28
21	Richmondshire	10	61	Warton	28
22	Harrogate	10	62	Redmayne Drive, Carnforth	32
23	Hambleton	10	63	Carnforth (South-West)	32
24	Scarborough	10	64	Bolton-Le-Sands	31
25	Ryedale	10	65	Hest Bank	31
26	York	10	66	Lancaster Sands (north)	31
27	Selby	10	67	Slyne-With-Hest	31
28	West Lancashire	26	68	Halton	28
29	Blackpool	16	69	Priest Hutton & Borwick	28
30	Fylde	19	70	Withington & Tunstall	28
31	Preston	22	71	Over Kellet (rural)	28
32	South Ribble	25	72	Over Kellet (village)	28
33	Chorley	18	73	Hornby & Gressingham	28
34	Blackburn with Darwen	15	74	Nether Kellett & Halton-With-Aughton	28
35	Hyndburn	20	75	Wray & Lowgill	28

Zone	Description	Sector	Zone	Description	Sector
36	Rossendale	24	76	Claughton & Hornby (south)	28
37	Burnley	17	77	Caton	28
38	Pendle	21	78	Knots & north of Quernmore (incl. North of Riverside)	28
39	Glusburn	10	79	Scotforth	28
40	Skipton	10	80	Quernmore	28
81	University of Lancaster & Ellel	33	116	Nelson Street, Lancaster	30
82	Dolphinholme	28	117	Moor Mills No 3, Lancaster	30
83	Over Wyresdale	28	118	Moor Mills No 2, Lancaster	30
84	Ring Sands (Morecambe)	29	119	Moor Mills No 1, Lancaster	30
85	Lower Heysham Seafront & Sands	29	120	Edwards Street, Lancaster	30
86	Lower Heysham Port & Power Stations	29	121	Lodge Street, Lancaster	30
87	East Heysham & Heysham Moss	29	122	Lower St. Leonardsgate, Lancaster	30
88	Heaton-With-Oxcliffe & Overton	28	123	Cable Street, Lancaster	30
89	Aldcliffe	30	124	Auction Mart, Lancaster	30
90	Stodday & Sewage Works	28	125	Town Hall, Morecambe	29
91	Middleton & Middleton Sands	28	126	Parksafe, Lancaster	30
92	Thurnham & Glasson	28	127	Wood Street, Lancaster	30
93	Galgate	28	128	Heysham Village, Heysham	29
94	Cockerham	28	129	Marketgate, Lancaster	30
95	Ridge	28	130	White Lund Industrial & Trading Estate (West of A681)	29
96	Williamson Park to Farmdale Road area	30	131	Lansil Industrial Estate	30
97	Battery Breakwater	29	132	White Cross Industrial Estate	30
98	Goods Yard, Morecambe	29	133	Heron Works, Lancaster	30
99	Old Station/Festival Market, Morecambe	29	134	Heysham Port	29
100	Bus Station, Morecambe	29	135	Heysham Power Station	29
101	Bay Arena, Morecambe	29	136	Lune Business Park	30
102	Marine Road No 1, Morecambe	29	137	The Lancaster & Lakeland Nuffield Hospital (BMI)	30
103	Marine Road No 2, Morecambe	29	138	Royal Lancaster Infirmary	30
104	West View Road, Morecambe	29	139	Railway Station Lancaster	30

Zone	Description	Sector	Zone	Description	Sector
105	Pedder Street, Morecambe	29	140	Bus Station, Lancaster	30
106	Marine Road No 4, Morecambe	29	141	Queen Victoria Hospital, Morecambe	29
107	Marine Road No 6, Morecambe	29	142	Lancaster City Centre	30
108	Railway Station, Morecambe	29	143	B&Q, Lancaster	30
109	Telephone Exchange, Morecambe	29	144	Curry's Superstore, Lancaster	30
110	Library, Morecambe	29	145	Kingsway Retail Park	30
111	Billy Hill, Morecambe	29	146	AZDA, Scale Hall	29
112	Back Brighton Terrace, Morecambe	29	147	The Platform Theatre, Morecambe	29
113	Coastal Road, Morecambe	29	148	Sainsbury's, Lancaster	30
114	Dallas Road, Lancaster	30	149	Morrison's, Morecambe	29
115	Spring Garden Street, Lancaster	30	150	Arndale, Morecambe	29
151	Central Lancaster High School	30	178	Torrisholme Community Primary School	29
152	Lancaster Girls' Grammar School	30	179	Morecambe Bay Community Primary School	29
153	Lancaster Royal Grammar School (west of Wyresdale Rd)	30	180	Mossgate Primary School, Heysham	29
154	Our Lady's Catholic College, Ryelands	30	181	Poulton-le-Sands Primary School, Morecambe	29
155	Ripley St Thomas High School, Lancaster	30	182	Sandylands Community Primary School	29
156	Skerton Community High School	30	183	St Patrick's Catholic Primary School, Heysham	29
157	Lancaster & Morecambe College	29	184	Scotforth St Paul's Primary School	30
158	St Bernadette's Catholic Primary School, Newlands	30	185	Trumacar Community Primary School	29
159	Heysham High School Sports College	29	186	University of Cumbria, Coolston Road	30
160	St Joseph's Catholic Primary School, Skerton	30	187	West End Primary School	29
161	Morecambe Community High School	29	188	Lancaster Royal Grammar School (east of Wyresdale Rd)	30
162	The Cathedral Catholic Primary School, Lancaster	30	189	Westgate Primary School, White Lund	29
163	Bowerham Community Primary School	30	190	Seaborn Road (Bare)	29
164	Islamic College Jamea Al Kauthar, Haverbreaks	30	191	Ruskin Drive (Bare)	29
165	Lancaster Christ Church	28	192	Strickland Drive (Bare)	29

Zone	Description	Sector	Zone	Description	Sector
	Primary School				
166	Dallas Road Community Primary School	30	193	Gleneagles Drive (Bare)	29
167	Ridge Primary School	30	194	Scafell Avenue (Bare)	29
168	Ryelands Primary School	30	195	Thornton Road (Bare)	29
169	Moorside Primary School, Newlands	30	196	Victoria Parade (Bare)	29
170	Skerton Community Primary School	30	197	Green Street (Bare)	29
171	Skerton St Luke's Primary School	30	198	Queen Street (Bare)	29
172	Willow Lane Community Primary School, Marsh	30	199	Victoria Street (Westend)	29
173	St Mary's Catholic Primary School, Morecambe	29	200	Westend Road (Westend)	29
174	Grosvenor Park Primary School, Scale Hall	29	201	Lancaster Road (Bare)	29
175	Great Wood Primary School, Bare	29	202	Morecambe FC	29
176	Heysham St Peter's Primary School	29	203	Schola Green Lane (Westend)	29
177	Lancaster Road Primary School, Morecambe	29	204	Westminster Avenue (Westend)	29
205	Acre Moss Lane (Westend)	29	239	Salt Aire	30
206	Devonshire Road (Westend)	29	240	Coniston Road (Newton)	30
207	Westminster Road (Westend)	29	241	Keswick Road (Ridge)	30
208	Whinnysty Lane (Westend)	29	242	De Vitre Street (Lancaster City Centre)	30
209	Norton Road (Westend)	29	243	Bath Street (Lancaster City Centre)	30
210	Woodlands Drive (Westend)	29	244	Dalton Road (Ridge)	30
211	Rylstone Drive (Westend)	29	245	Cedar Road (Marsh)	30
212	Kingsway (Higher Heysham)	29	246	Long Marsh Lane (Marsh)	30
213	Longlands Avenue (Lower Heysham)	29	247	Lancaster Castle	30
214	Cyprus Road (Lower Heysham)	29	248	Damside Street (Lancaster City Centre)	30
215	Combermere Road (Higher Heysham)	29	249	Westbourne Road (Abraham Heights)	30
216	Hest Bank Road (Bare)	29	250	Aldcliffe Road (Marsh)	30
217	Westcliffe Drive (White Lund)	29	251	Sunnyside Lane (Abraham Heights)	30
218	Westgate (White Lund)	29	252	Haverbreaks Road (Haverbreaks)	30
219	Altham Road (White Lund)	29	253	Greaves Road (The	30

Zone	Description	Sector	Zone	Description	Sector
				Greaves)	
220	Low Lane (Torrisholme)	29	254	Ashford Road (Scotforth)	30
221	Homfray Avenue (Torrisholme)	29	255	Cinder Lane (Scotforth)	30
222	Russell Drive (Torrisholme)	29	256	Whinfell Drive (Scotforth)	30
223	Norwood Drive (Torrisholme)	29	257	Yealand Drive (Scotforth)	30
224	Roeburn Drive (Torrisholme)	29	258	Newmarket Avenue (Scotforth)	30
225	Scale Farm Road (Scale Hall)	30	259	Shrewsbury Drive (Bowerham)	30
226	Leycester Drive (Scale Hall)	30	260	Winchester Avenue (Newlands)	30
227	Watery Lane (Scale Hall)	30	261	Wellington Road (Bowerham)	30
228	Rugby Ground (Scale Hall)	30	262	Wyresdale Road (Moorlands)	30
229	Barley Cop Lane (Skerton)	30	263	Williamson Park	30
230	West Drive (Scale Hall)	30	264	Coulston Road (Bowerham)	30
231	Ryelands Road (Scale Hall)	30	265	East Road (Moorlands)	30
232	Mayfield Avenue (Skerton)	30	266	Balmoral Road (Moorlands)	30
233	Clare Road (Skerton)	30	267	Meadowside (Moorlands)	30
234	Whalley Road (Beaumont)	30	268	George Street (Lancaster City Centre)	30
235	Halton Road (Beaumont)	30	269	Dallas Road (Lancaster City Centre)	30
236	Ladies Walk Industrial Estate	30	270	Storey Institute (Lancaster City Centre)	30
237	Bulk Road (Bulk)	30	271	Penny Street (Lancaster City Centre)	30
238	Ryelands Park	30	272	Portland Street (Lancaster City Centre)	30
273	Bulk Street (Lancaster City Centre)	30	302	Centros Miller development sites	30
274	Brewery Lane (Lancaster City Centre)	30	303	Development site on King Street	30
275	North Road (Lancaster City Centre)	30	304	Bailrigg Business Park	33
276	New Road (Lancaster City Centre)	30	305	Luneside East Development site	30
277	Chapel Street (Lancaster City Centre)	30	306	Luneside Industrial Estate	30
278	St Nicholas Arcades, Lancaster	30	307	Development site on Wyresdale Road	30
279	Charter House, Lancaster	30	308	Luneside East Development site	30
280	Marine Road No 3,	29	309	Nightingale Hall	28

Zone	Description	Sector	Zone	Description	Sector
	Morecambe				
281	Marine Road No 5, Morecambe	29	310	Carnforth Quarry	32
282	Railway Station, Lancaster	30	311	Development sites in Luneside West	30
283	High Street, Lancaster	30	312	Ashley House	28
284	Damside Street, Lancaster	30	313	Acorn Close	31
285	Upper St Leonards Gate, Lancaster	30	314	Lancaster Leisure Park	30
286	Heysham Port Car Park, Heysham	29	315	Lancaster Moor	28
287	Windy Mill Car Park, Lancaster	30	316	Halton Training Camp	28
288	Lucy Street Car Park, Lancaster	30	317	Halton Mill Lane, Halton	28
289	Bulk Street Car Park, Lancaster	30	318	Frontierland	29
290	Bridget Street Car Park, Lancaster	30	319	Former Pontins	29
291	Friars Passage/Palatine Hall CP, Lancaster	30	320	Mossgate Park	29
292	White Lund Industrial and Trading Estate (East of A681)	29	321	Bubbles Development sites	29
293	Main Road (Beaumont)	30	322	Northern Interceptor Car Park	30
294	Carnforth North Road Community Primary School	32	323	Carnforth Business Park	28
295	Carnforth High School	32	324	M6 Junction 34 Park and Ride	28
296	Warton Road Industrial Estate, Carnforth	32	325	M6 Junction 33 Park and Ride	33
297	Carnforth Railway Station	32	326	Beaumont Park and Ride	31
298	Tesco Superstore, Carnforth	32	327	Salt Ayre Park and Ride	30
299	Highfield Road, Carnforth	32	328	Mellishaw North (Industrial Estate)	29
300	Development sites between Queen Street, Pedder Street, and Marine Road Central	29	329	Middleton Business Park, Lancaster West Business Park	29
301	Development sites on Bulk Road	30	330	Heysham Industrial Park	29