

Fenagh parish church: Chancel east Co. Leitrim, Connaught



Measurements

Light1		Light2	
width	0.439	width	0.464
overall height	2.899	overall height	2.799
spring to arch peak	2.443	height to spring	2.453
Light3		Light4	
width	0.484	width	0.393
overall height	2.804	overall height	2.836
height to spring	2.449	height to spring	2.449
Window		Arch	
overall width	1.725	span	2.066
overall height	5.194	height from spring	2.738
height to spring	2.482		
Mullion 1		Mullion 3	
width	0.181	width	0.171
Mullion 2			
width	0.175		

Units

Most likely: 0.264m
Within 10%: 0.263
Within 20%: 0.273

Proportions

		Light/ Mullion1	Light/ Mullion2	Light/ Mullion3	Light/ Mullion4
	Single				
TFH/LHSP	0.000	0.892	0.896	0.895	0.894
TFH/LHAP	0.000	0.944	0.978	0.976	0.965
TFH/OWH	0.527				
OWW/OWH	0.332				
OWW/WHS	0.695				
OWH/AS	0.835				
LW/LHSP	0.000	0.180	0.189	0.198	0.161
LW/LHAP	0.000	0.151	0.166	0.173	0.139
LW/OWW	0.000	0.254	0.269	0.281	0.228
LW/OWH	0.000	0.085	0.089	0.093	0.076
LW/AS	0.000	0.212	0.224	0.234	0.190
OWW/LHSP	0.000	0.706	0.706	0.704	0.704
OWW/LHAP	0.000	0.595	0.616	0.615	0.608
MW/OWW	0.000	0.105	0.101	0.099	
MW/LW	0.000	0.413	0.391	0.377	
MW/LW	0.000	0.361	0.354	0.435	

Fethard Augustinian priory: Chancel east

Co. Tipperary, Ormond



Measurements

Light1		Light2	
width		width	0.839
overall height		overall height	2.787
spring to arch peak		height to spring	2.418
Light3		Light4	
width	0.794	width	0.785
overall height	2.794	overall height	2.808
height to spring	2.430	height to spring	2.438
Window		Arch	
overall height	5.474	span	3.403
height to spring	2.473	height from spring	3.002
Mullion 1		Mullion 3	
width	0.167	width	0.180
Mullion 2			
width	0.181		

Units

Most likely: 0.349m
Within 10%: 0.261 0.322 0.348
Within 20%: 0.317 0.323 0.332

Proportions

		Light/ Mullion1	Light/ Mullion2	Light/ Mullion3	Light/ Mullion4
TFH/LHSP			0.805	0.810	0.812
TFH/LHAP			0.928	0.931	0.935
TFH/OWH	0.548				
LW/LHSP			0.347	0.327	0.322
LW/LHAP			0.301	0.284	0.280
LW/OWH			0.153	0.145	0.143
LW/AS			0.247	0.233	0.231
MW/LW			0.199	0.216	
MW/LW		0.228	0.227	0.229	

Fethard Augustinian priory: Chancel north, eastern lower Co. Tipperary, Ormond



Measurements

Light1	m
width	0.348
overall height	1.896
height to spring	1.754
Light2	
width	0.341
overall height	1.900
height to spring	1.767
Window	
overall width	0.687
overall height	2.120
height to spring	1.750
Arch	
span	0.799
height from spring	0.372
Mullion 1	
width	0.104

Units

Most likely: 0.228m
Within 10%:
Within 20%: 0.229

Proportions

		Light/ Mullion1	Light/ Mullion2
	Single		
TFH/LHSP		0.212	0.210
TFH/LHAP		0.196	0.196
TFH/OWH	0.175		
OWW/OWH	0.324		
OWW/WHS	0.392		
OWH/AS	0.859		
LW/LHSP		0.199	0.193
LW/LHAP		0.184	0.179
LW/OWW		0.507	0.496
LW/OWH		0.164	0.164
LW/AS		0.436	0.426
OWW/LHSP		0.392	0.389
OWW/LHAP		0.362	0.361
MW/OWW		0.151	
MW/LW		0.298	0.304

Fethard Augustinian priory: Chancel north, eastern upper Co. Tipperary, Ormond



Measurements

Light1	m
width	0.213
overall height	1.776
height to spring	1.448
Light2	
width	0.224
overall height	1.734
height to spring	1.422
Window	
overall width	0.385
overall height	1.865
height to spring	1.266
Arch	
span	0.516
height from spring	0.603
Mullion 1	
width	0.064

Units

Most likely: 0.224m
Within 10%: 0.223
Within 20%:

Proportions

		Light/ Mullion1	Light/ Mullion2
	Single		
TFH/LHSP		0.417	0.424
TFH/LHAP		0.340	0.348
TFH/OWH	0.323		
OWW/OWH	0.207		
OWW/WHS	0.305		
OWH/AS	0.747		
LW/LHSP		0.147	0.158
LW/LHAP		0.120	0.129
LW/OWW		0.554	0.581
LW/OWH		0.114	0.114
LW/AS		0.413	0.434
OWW/LHSP		0.266	0.271
OWW/LHAP		0.217	0.222
MW/OWW		0.167	
MW/LW		0.302	0.287

Fethard Augustinian priory: Nave north, mid Co. Tipperary, Ormond



Measurements

Light1		Light2	
width	0.617	width	0.626
overall height	3.280	overall height	3.388
height to spring	2.610	height to spring	2.594
Light3		Window	
width	0.597	overall width	1.840
overall height	3.280	overall height	4.833
height to spring	2.584	height to spring	2.621
Arch		Mullion 1	
span	1.978	width	0.129
height from spring	2.220		
		Mullion 2	
		width	0.121

Units

Most likely: 0.246m
Within 10%:
Within 20%:

Proportions

		Light/ Mullion1	Light/ Mullion2	Light/ Mullion3
	Single			
TFH/LHSP		0.850	0.856	0.859
TFH/LHAP		0.677	0.655	0.677
TFH/OWH	0.459			
OWW/OWH	0.381			
OWW/WHS	0.702			
OWH/AS	0.930			
LW/LHSP		0.236	0.241	0.231
LW/LHAP		0.188	0.185	0.182
LW/OWW		0.335	0.340	0.325
LW/OWH		0.128	0.130	0.124
LW/AS		0.312	0.317	0.302
OWW/LHSP		0.705	0.709	0.712
OWW/LHAP		0.561	0.543	0.561
MW/OWW		0.070	0.066	
MW/LW		0.208	0.205	0.215
MW/LW		0.196	0.193	0.202

Fethard Augustinian priory: Nave north, western Co. Tipperary, Ormond



Measurements

Light1		Light2	
width	0.580	width	0.596
overall height	3.464	overall height	3.518
height to spring	2.856	height to spring	2.904
Light3		Window	
width	0.573	overall width	1.733
overall height	3.561	overall height	4.912
height to spring	2.944	height to spring	2.929
Arch		Mullion 1	
span	1.992	width	0.113
height from spring	1.991		
		Mullion 2	
		width	0.112

Units

Most likely: 0.230m
Within 10%: 0.227 0.335
Within 20%: 0.226 0.343

Proportions

		Light/ Mullion1	Light/ Mullion2	Light/ Mullion3
	Single			
TFH/LHSP		0.697	0.686	0.676
TFH/LHAP		0.575	0.566	0.559
TFH/OWH	0.405			
OWW/OWH	0.353			
OWW/WHS	0.592			
OWH/AS	0.870			
LW/LHSP		0.203	0.205	0.195
LW/LHAP		0.168	0.169	0.161
LW/OWW		0.335	0.344	0.331
LW/OWH		0.118	0.121	0.117
LW/AS		0.291	0.299	0.288
OWW/LHSP		0.607	0.597	0.589
OWW/LHAP		0.500	0.493	0.487
MW/OWW		0.065	0.065	
MW/LW		0.195	0.190	0.197
MW/LW		0.194	0.189	0.196

Fethard Augustinian priory: South transept, east Co. Tipperary, Ormond



Measurements

Light1	m
width	0.630
overall height	1.502
height to spring	1.313
Light2	
width	0.628
overall height	1.504
height to spring	1.323
Window	
overall width	1.239
overall height	2.503
height to spring	1.327
Arch	
span	1.281
height from spring	1.176
Mullion 1	
width	0.115

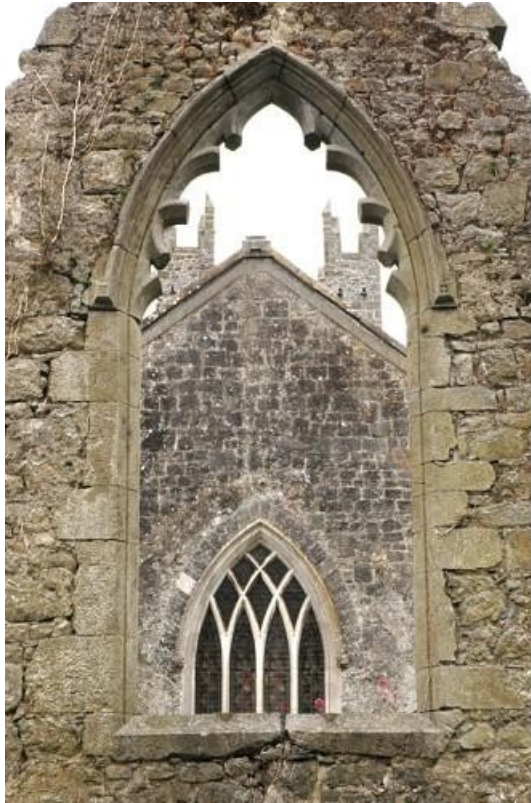
Units

Most likely: 0.353m
Within 10%:
Within 20%:

Proportions

		Light/ Mullion1	Light/ Mullion2
	Single		
TFH/LHSP		0.896	0.889
TFH/LHAP		0.783	0.782
TFH/OWH	0.470		
OWW/OWH	0.495		
OWW/WHS	0.934		
OWH/AS	0.967		
LW/LHSP		0.480	0.475
LW/LHAP		0.420	0.418
LW/OWW		0.509	0.507
LW/OWH		0.252	0.252
LW/AS		0.492	0.490
OWW/LHSP		0.943	0.936
OWW/LHAP		0.825	0.824
MW/OWW		0.093	
MW/LW		0.183	0.184

Fethard Holy Trinity church: Chancel east Co. Tipperary, Ormond



Measurements

Light1		Light2	
width	0.760	width	0.711
height to spring	2.679		
Light3		Window	
width	0.761	overall width	2.230
overall height		overall height	4.554
height to spring		height to spring	2.699
Arch		Mullion 1	
span	2.278	width	0.138
height from spring	1.856		
		Mullion 2	
		width	0.137

Units

Most likely: 0.217m
Within 10%: 0.212 0.276 0.285
Within 20%: 0.253 0.286

Proportions

		Light/ Mullion1	Light/ Mullion2	Light/ Mullion3
	Single			
TFH/LHSP		0.693		
TFH/LHAP	0.408			
OWW/OWH	0.490			
OWW/WHS	0.826			
OWH/AS	0.979			
LW/LHSP		0.284		
LW/OWW		0.341	0.319	0.341
LW/OWH		0.167	0.156	0.167
LW/AS		0.334	0.312	0.334
OWW/LHSP		0.832		
MW/OWW		0.062	0.061	
MW/LW		0.182	0.195	0.182
MW/LW		0.180	0.192	0.180

Fethard Holy Trinity church: South aisle east Co. Tipperary, Ormond



Measurements

Light1		Light4	
height to spring	2.374	height to spring	2.381
Window		Window Frame	
overall width	2.040	overall width	2.718
overall height	4.133	overall height	2.025
height to spring	2.379		
Arch			
span	2.026		
height from spring	1.754		

Units

Most likely: 0.352m
Within 10%: 0.264
Within 20%:

Proportions

		Light/ Mullion1	Light/ Mullion2
	Single		
Tracery field height to light height (at springing point)		0.739	0.737
Tracery field height to overall window height	0.425		
Overall window width to overall window height	0.494		
Overall window width to window height to spring	0.858		
Overall window width to arch span	0.993		
Overall window width to light height (at springing point)		0.860	0.857
Frame width to overall window width	0.751		
Frame width to overall window height	0.658		
Frame width to window height to spring	0.875		
Frame width to arch span	0.746		
Frame width to arch height from spring	0.646		
Frame height to overall window width	0.992		
Frame height to overall window height	0.490		
Frame height to window height to spring	0.851		
Frame height to arch span	0.999		
Frame height to arch height from spring	0.866		

St. Nicholas collegiate church: Chancel east **Co. Galway, Connaught**



Measurements

Light1		Light2	
width	0.806	width	0.802
overall height	3.408	overall height	3.415
height to spring	2.991	height to spring	3.001
Light3		Light4	
width	0.789	width	0.811
overall height	3.396	overall height	3.403
height to spring	2.983	height to spring	2.983
Light5		Window	
width	0.785	overall width	3.982
overall height	3.420	overall height	6.563
height to spring	2.993	height to spring	3.021
Arch			
span	4.493		
height from spring	3.557		
Mullion 1		Mullion 3	
width	0.045	width	0.049
Mullion 2		Mullion 4	
width	0.050	width	0.048

Units

Most likely: 0.290m
Within 10%: 0.320 0.346
Within 20%: 0.285 0.289 0.31 0.319 0.321 0.322 0.331 0.332 0.342 0.345 0.347

Proportions

		Light/ Mullion1	Light/ Mullion2	Light/ Mullion3	Light/ Mullion4	Light/ Mullion5
	Single					
TFH/LHSP		0.841	0.844	0.839	0.839	0.841
TFH/LHAP		0.958	0.960	0.955	0.957	0.961
TFH/OWH	0.542					
OWW/OWH	0.607					
OWW/WHS	0.460					
OWH/AS	0.886					
LW/LHSP		0.270	0.267	0.265	0.272	0.262
LW/LHAP		0.237	0.235	0.232	0.238	0.229
LW/OWW		0.202	0.201	0.198	0.204	0.197
LW/OWH		0.123	0.122	0.120	0.124	0.120
LW/AS		0.179	0.179	0.176	0.181	0.175
OWW/LHSP		0.751	0.754	0.749	0.749	0.752
OWW/LHAP		0.856	0.858	0.853	0.855	0.859
MW/OWW		0.011	0.013	0.012	0.012	
MW/LW		0.056	0.056	0.063	0.064	
MW/LW		0.062	0.061	0.059	0.061	

St. Nicholas collegiate church: Chancel south, eastern
Co. Galway, Connaught



Measurements

Light1	m
width	0.642
overall height	2.437
height to spring	2.074
Light2	
width	0.607
overall height	2.425
height to spring	2.068
Window	
overall width	1.249
overall height	3.679
height to spring	2.050
Arch	
span	1.817
height from spring	1.644
Mullion 1	
width	0.059

Units

Most likely: 0.235m
Within 10%:
Within 20%: 0.236

Proportions

		Light/ Mullion1	Light/ Mullion2
	Single		
TFH/LHSP		0.793	0.795
TFH/LHAP		0.675	0.678
TFH/OWH	0.447		
OWW/OWH	0.339		
OWW/WHS	0.609		
OWH/AS	0.687		
LW/LHSP		0.310	0.293
LW/LHAP		0.264	0.250
LW/OWW		0.514	0.486
LW/OWH		0.175	0.175
LW/AS		0.354	0.334
OWW/LHSP		0.602	0.604
OWW/LHAP		0.513	0.515
MW/OWW		0.048	
MW/LW		0.092	0.098

St. Nicholas collegiate church: Chancel south, mid
Co. Galway, Connaught



Measurements

Light1	m
width	0.646
overall height	2.381
height to spring	2.039
Light2	
width	0.628
overall height	2.390
height to spring	2.037
Window	
overall width	1.273
overall height	3.675
height to spring	2.064
Arch	
span	1.878
height from spring	1.626
Mullion 1	
width	0.056

Units

Most likely: 0.325m
Within 10%: 0.217
Within 20%: 0.216 0.256 0.272 0.324 0.341 0.342 0.357

Proportions

		Light/ Mullion1	Light/ Mullion2
	Single		
TFH/LHSP		0.798	0.798
TFH/LHAP		0.683	0.680
TFH/OWH	0.442		
OWW/OWH	0.346		
OWW/WHS	0.617		
OWH/AS	0.678		
LW/LHSP		0.317	0.308
LW/LHAP		0.271	0.263
LW/OWW		0.507	0.493
LW/OWH		0.176	0.176
LW/AS		0.344	0.334
OWW/LHSP		0.625	0.625
OWW/LHAP		0.535	0.533
MW/OWW		0.044	
MW/LW		0.086	0.089

St. Nicholas collegiate church: Chancel south, western **Co. Galway, Connaught**



Measurements

Light1	m
width	0.617
overall height	2.535
height to spring	2.159
Light2	
width	0.629
overall height	2.523
height to spring	2.162
Window	
overall width	1.246
overall height	3.838
height to spring	2.114
Arch	
span	1.791
height from spring	1.732
Mullion 1	
width	0.030

Units

Most likely: 0.360m
Within 10%: 0.361 0.372
Within 20%: 0.216 0.325 0.326 0.359

Proportions

		Light/ Mullion1	Light/ Mullion2
	Single		
TFH/LHSP		0.802	0.801
TFH/LHAP		0.683	0.687
TFH/OWH	0.451		
OWW/OWH	0.325		
OWW/WHS	0.589		
OWH/AS	0.696		
LW/LHSP		0.286	0.291
LW/LHAP		0.243	0.249
LW/OWW		0.495	0.505
LW/OWH		0.161	0.161
LW/AS		0.345	0.351
OWW/LHSP		0.577	0.576
OWW/LHAP		0.491	0.494
MW/OWW		0.024	
MW/LW		0.048	0.048

St. Nicholas collegiate church: Nave north, eastern **Co. Galway, Connaught**



Measurements

Light1		Light2	
width	0.628	width	0.624
overall height	3.435	overall height	3.429
height to spring	3.218	height to spring	3.219
Light3		Window	
width	0.599	overall width	1.851
overall height	3.441	overall height	5.163
height to spring	3.231	height to spring	3.171
Arch		Mullion 1	
span	2.038	width	0.118
height from spring	1.992		
		Mullion 2	
		width	0.127

Units

Most likely: 0.254m
Within 10%: 0.239 0.368 0.369
Within 20%: 0.235 0.370

Proportions

		Light/ Mullion1	Light/ Mullion2	Light/ Mullion3
	Single			
TFH/LHSP		0.619	0.619	0.617
TFH/LHAP		0.580	0.581	0.579
TFH/OWH	0.386			
OWW/OWH	0.358			
OWW/WHS	0.584			
OWH/AS	0.908			
LW/LHSP		0.195	0.194	0.185
LW/LHAP		0.183	0.182	0.174
LW/OWW		0.339	0.337	0.324
LW/OWH		0.122	0.121	0.116
LW/AS		0.308	0.306	0.294
OWW/LHSP		0.575	0.575	0.573
OWW/LHAP		0.539	0.540	0.538
MW/OWW		0.064	0.069	
MW/LW		0.187	0.188	0.196
MW/LW		0.202	0.204	0.212

St. Nicholas collegiate church: Nave north, mid **Co. Galway, Connaught**



Measurements

Light1		Light2	
width	0.615	width	0.634
overall height	3.739	overall height	3.767
height to spring	3.269	height to spring	3.274
Light3		Window	
width	0.601	overall width	1.849
overall height	3.752	overall height	5.283
height to spring	3.276	height to spring	3.241
Arch		Mullion 1	
span	2.009	width	0.119
height from spring	2.042		
		Mullion 2	
		width	0.120

Units

Most likely: 0.364m
Within 10%: 0.240
Within 20%: 0.363

Proportions

		Light/ Mullion1	Light/ Mullion2	Light/ Mullion3
	Single			
TFH/LHSP		0.625	0.624	0.623
TFH/LHAP		0.546	0.542	0.544
TFH/OWH	0.387			
OWW/OWH	0.350			
OWW/WHS	0.571			
OWH/AS	0.921			
LW/LHSP		0.188	0.194	0.183
LW/LHAP		0.165	0.168	0.160
LW/OWW		0.333	0.343	0.325
LW/OWH		0.116	0.120	0.114
LW/AS		0.306	0.315	0.299
OWW/LHSP		0.566	0.565	0.565
OWW/LHAP		0.495	0.491	0.493
MW/OWW		0.064	0.065	
MW/LW		0.193	0.187	0.197
MW/LW		0.195	0.190	0.200

St. Nicholas collegiate church: Nave north, western Co. Galway, Connaught



Measurements

Light1		Light2	
width	0.596	width	0.629
overall height	3.740	overall height	3.726
height to spring	3.417	height to spring	3.412
Light3		Window	
width	0.609	overall width	1.833
overall height	3.713	overall height	5.455
height to spring	3.398	height to spring	3.373
Arch		Mullion 1	
span	2.057	width	0.132
height from spring	2.085		
		Mullion 2	
		width	0.126

Units

Most likely: 0.348m
Within 10%: 0.349
Within 20%:

Proportions

		Light/ Mullion1	Light/ Mullion2	Light/ Mullion3
	Single			
TFH/LHSP		0.610	0.611	0.614
TFH/LHAP		0.557	0.562	0.561
TFH/OWH	0.382			
OWW/OWH	0.336			
OWW/WHS	0.543			
OWH/AS	0.891			
LW/LHSP		0.174	0.184	0.179
LW/LHAP		0.159	0.169	0.164
LW/OWW		0.325	0.343	0.332
LW/OWH		0.109	0.115	0.112
LW/AS		0.289	0.306	0.296
OWW/LHSP		0.536	0.537	0.539
OWW/LHAP		0.490	0.494	0.494
MW/OWW		0.072	0.194	
MW/LW		0.222	0.210	0.217
MW/LW		0.195	0.190	0.200

St. Nicholas collegiate church: Nave south, eastern **Co. Galway, Connaught**



Measurements

Light1		Light2	
width	0.700	width	0.718
overall height	1.471	overall height	1.546
height to spring	1.010	height to spring	1.023
Light3		Window	
width	0.704	overall width	2.151
overall height	1.578	overall height	2.428
height to spring	1.108	height to spring	0.271
Arch		Mullion 1	
span	2.653	width	0.014
height from spring	2.399		
		Mullion 2	
		width	0.091

Units

Most likely: 0.265m
Within 10%: 0.266 0.272
Within 20%: 0.216 0.256 0.272 0.324 0.341 0.342 0.357

Proportions

		Light/ Mullion1	Light/ Mullion2	Light/ Mullion3
	Single			
TFH/LHSP		0.421	0.426	0.462
TFH/LHAP		0.613	0.644	0.658
TFH/OWH	0.988			
OWW/OWH				
OWW/WHS				
OWH/AS				
LW/LHSP		0.693	0.702	0.636
LW/LHAP		0.476	0.465	0.446
LW/OWW				
LW/OWH		0.288	0.296	0.290
LW/AS		0.264	0.271	0.265
OWW/LHSP				
OWW/LHAP				
MW/OWW				
MW/LW		0.020	0.019	0.020
MW/LW		0.130	0.126	0.129

St. Nicholas collegiate church: Nave south, mid **Co. Galway, Connaught**



Measurements

Light1		Light2	
width	0.701	width	0.720
overall height	4.194	overall height	4.245
height to spring	3.746	height to spring	3.733
Light3		Window	
width	0.715	overall width	2.135
overall height	4.202	overall height	6.019
height to spring	3.787	height to spring	3.677
Arch		Mullion 1	
span	2.625	width	0.031
height from spring	2.348		
		Mullion 2	
		width	0.020

Units

Most likely: 0.356m
Within 10%: 0.293 0.355 0.361
Within 20%: 0.213 0.304 0.357 0.358

Proportions

		Light/ Mullion1	Light/ Mullion2	Light/ Mullion3
	Single			
TFH/LHSP		0.627	0.629	0.620
TFH/LHAP		0.560	0.553	0.559
TFH/OWH	0.390			
OWW/OWH	0.355			
OWW/WHS	0.581			
OWH/AS	0.814			
LW/LHSP		0.187	0.193	0.189
LW/LHAP		0.167	0.170	0.170
LW/OWW		0.328	0.337	0.335
LW/OWH		0.116	0.120	0.119
LW/AS		0.267	0.274	0.272
OWW/LHSP		0.570	0.572	0.564
OWW/LHAP		0.509	0.503	0.508
MW/OWW		0.015	0.009	
MW/LW		0.044	0.043	0.044
MW/LW		0.028	0.027	0.027

St. Nicholas collegiate church: Nave south, western **Co. Galway, Connaught**



Measurements

Light1		Light2	
width	0.714	width	0.723
overall height	1.435	overall height	1.497
height to spring	0.976	height to spring	0.968
Light3		Window	
width	0.718	overall width	2.153
overall height	1.487	overall height	3.355
height to spring	1.052	height to spring	0.995
Arch		Mullion 1	
span	2.654	width	0.016
height from spring	2.391		

Units

Most likely: 0.280m
Within 10%: 0.279
Within 20%: 0.275 0.276 0.277 0.278

Proportions

		Light/ Mullion1	Light/ Mullion2	Light/ Mullion3
	Single			
TFH/LHSP		0.408	0.405	0.440
TFH/LHAP		0.600	0.626	0.622
TFH/OWH	0.713			
OWW/OWH	0.642			
OWW/WHS	0.462			
OWH/AS	0.811			
LW/LHSP		0.732	0.746	0.682
LW/LHAP		0.498	0.483	0.482
LW/OWW		0.332	0.336	0.333
LW/OWH		0.213	0.215	0.214
LW/AS		0.269	0.272	0.270
OWW/LHSP		0.454	0.450	0.489
OWW/LHAP		0.666	0.696	0.691
MW/OWW		0.007	0.042	
MW/LW		0.022	0.022	0.022
MW/LW		0.128	0.127	0.127

St. Nicholas collegiate church: North chapel north **Co. Galway, Connaught**



Measurements

Light1		Light2	
width	0.555	width	0.559
overall height	1.654	overall height	1.646
height to spring	1.394	height to spring	1.382
Light3		Window	
width	0.552	overall width	1.664
overall height	1.647	overall height	3.171
height to spring	1.376	height to spring	1.334
Arch		Mullion 1	
span	1.803	width	0.122
height from spring	1.837		
		Mullion 2	
		width	0.124

Units

Most likely: 0.364m
Within 10%: 0.240
Within 20%: 0.363

Proportions

		Light/ Mullion1	Light/ Mullion2	Light/ Mullion3
	Single			
TFH/LHSP		0.759	0.752	0.749
TFH/LHAP		0.900	0.896	0.897
TFH/OWH	0.579			
OWW/OWH	0.525			
OWW/WHS	0.802			
OWH/AS	0.923			
LW/LHSP		0.398	0.404	0.401
LW/LHAP		0.336	0.340	0.335
LW/OWW		0.334	0.336	0.332
LW/OWH		0.175	0.176	0.174
LW/AS		0.308	0.310	0.306
OWW/LHSP		0.838	0.831	0.827
OWW/LHAP		0.994	0.989	0.990
MW/OWW		0.073	0.074	
MW/LW		0.220	0.218	0.221
MW/LW		0.223	0.222	0.225

St. Nicholas collegiate church: North transept north **Co. Galway, Connaught**



Measurements

Light1		Light2	
width	0.585	width	0.585
overall height	3.351	overall height	3.341
height to spring	2.991	height to spring	2.970
Light3		Window	
width	0.592	overall width	1.758
overall height	3.345	overall height	4.375
height to spring	2.976	height to spring	2.925
Arch		Mullion 1	
span	1.736	width	0.033
height from spring	1.451		
		Mullion 2	
		width	0.039

Units

Most likely: 0.351m
Within 10%: 0.352
Within 20%: 0.216 0.256 0.272 0.324 0.341 0.342 0.357

Proportions

		Light/ Mullion1	Light/ Mullion2	Light/ Mullion3
	Single			
TFH/LHSP		0.485	0.489	0.488
TFH/LHAP		0.433	0.434	0.434
TFH/OWH	0.332			
OWW/OWH	0.402			
OWW/WHS	0.601			
OWH/AS	0.988			
LW/LHSP		0.195	0.197	0.199
LW/LHAP		0.174	0.175	0.177
LW/OWW		0.333	0.333	0.337
LW/OWH		0.134	0.134	0.135
LW/AS		0.337	0.337	0.341
OWW/LHSP		0.588	0.592	0.590
OWW/LHAP		0.524	0.526	0.525
MW/OWW		0.019	0.022	
MW/LW		0.057	0.057	0.056
MW/LW		0.067	0.067	0.067

St. Nicholas collegiate church: South transept east **Co. Galway, Connaught**



Measurements

Light1		Light2	
width	0.587	width	0.591
overall height	2.324	overall height	2.314
height to spring	2.005	height to spring	2.007
Light3		Window	
width	0.581	overall width	1.759
overall height	2.322	overall height	3.514
height to spring	2.007	height to spring	1.959
Arch		Mullion 1	
span	1.838	width	0.029
height from spring	1.557		
		Mullion 2	
		width	0.029

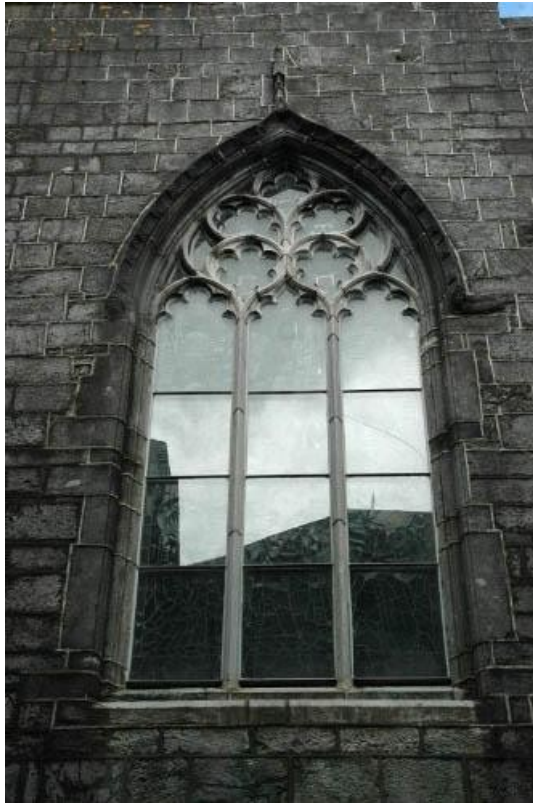
Units

Most likely: 0.349m
Within 10%: 0.334 0.350 0.366
Within 20%: 0.348 0.365

Proportions

	Single	Light/ Mullion1	Light/ Mullion2	Light/ Mullion3
TFH/LHSP		0.776	0.775	0.776
TFH/LHAP		0.670	0.673	0.670
TFH/OWH	0.443			
OWW/OWH	0.500			
OWW/WHS	0.898			
OWH/AS	0.957			
LW/LHSP		0.293	0.294	0.290
LW/LHAP		0.253	0.255	0.250
LW/OWW		0.334	0.336	0.331
LW/OWH		0.167	0.168	0.165
LW/AS		0.319	0.321	0.316
OWW/LHSP		0.877	0.876	0.876
OWW/LHAP		0.757	0.760	0.757
MW/OWW		0.016	0.017	
MW/LW		0.049	0.049	0.050
MW/LW		0.050	0.049	0.050

St. Nicholas collegiate church: South transept south
Co. Galway, Connaught



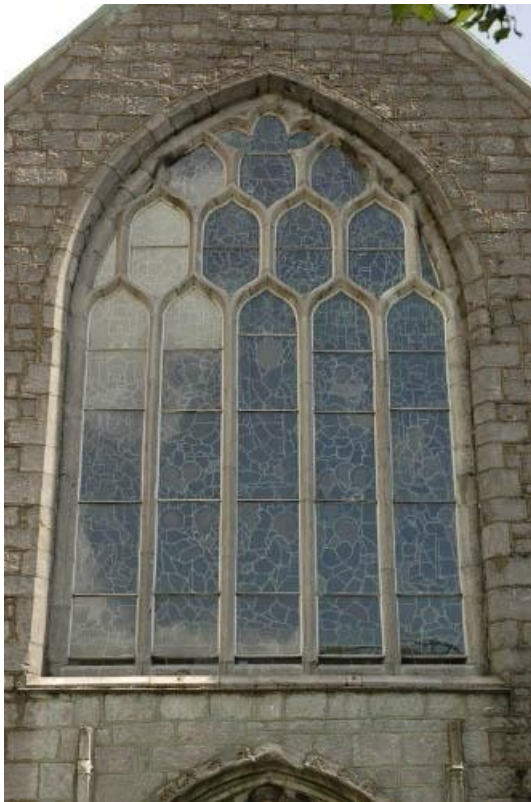
Measurements

None taken due to access issues

Units

Proportions

St. Nicholas collegiate church: Nave west **Co. Galway, Connaught**



Measurements

Light1		Light2	
width	0.764	width	0.791
overall height	4.460	overall height	4.458
height to spring	3.930	height to spring	3.924
Light3		Light4	
width	0.801	width	0.798
overall height	4.451	overall height	4.459
height to spring	3.933	height to spring	3.949
Light5		Window	
width	0.801	overall width	3.954
overall height	4.482	overall height	7.040
height to spring	3.973	height to spring	3.857
Arch			
span	4.484		
height from spring	3.188		
Mullion 1		Mullion 3	
width	0.145	width	0.144
Mullion 2		Mullion 4	
width	0.140	width	0.146

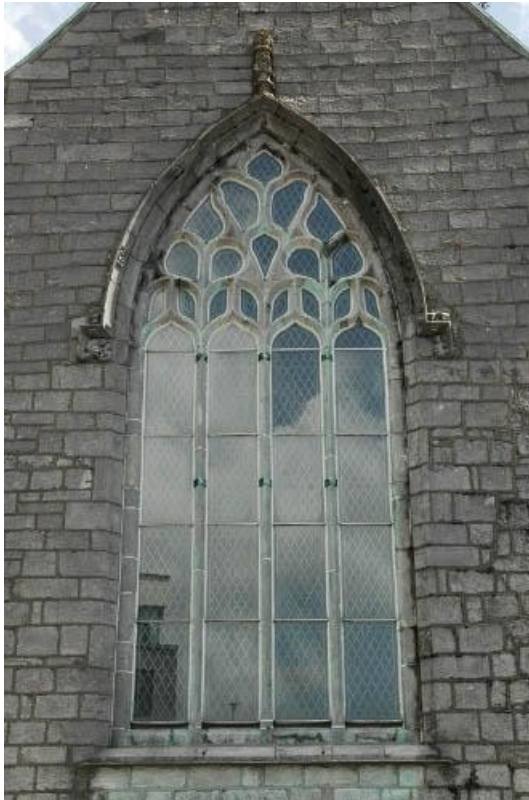
Units

Most likely: 0.227m
Within 10%: 0.290
Within 20%: 0.288 0.289

Proportions

		Light/ Mullion1	Light/ Mullion2	Light/ Mullion3	Light/ Mullion4	Light/ Mullion5
	Single					
TFH/LHSP		0.811	0.813	0.811	0.807	0.803
TFH/LHAP		0.715	0.715	0.716	0.715	0.711
TFH/OWH	0.453					
OWW/OWH	0.562					
OWW/WHS	0.548					
OWH/AS	0.882					
LW/LHSP		0.194	0.202	0.204	0.202	0.202
LW/LHAP		0.171	0.177	0.180	0.179	0.179
LW/OWW		0.193	0.200	0.203	0.202	0.202
LW/OWH		0.109	0.112	0.114	0.113	0.114
LW/AS		0.170	0.176	0.179	0.178	0.179
OWW/LHSP		0.994	0.992	0.995	0.999	0.995
OWW/LHAP		0.887	0.887	0.888	0.887	0.882
MW/OWW		0.037	0.035	0.036	0.037	
MW/LW		0.190	0.183	0.177	0.175	
MW/LW		0.180	0.181	0.183	0.182	

St. Nicholas collegiate church: North aisle west **Co. Galway, Connaught**



Measurements

Light1		Light2	
width	0.673	width	0.686
overall height	4.767	overall height	4.754
height to spring	4.308	height to spring	4.304
Light3		Light4	
width	0.693	width	0.671
overall height	4.758	overall height	4.760
height to spring	4.284	height to spring	4.287
Window		Arch	
overall width	2.721	span	3.310
overall height	7.429	height from spring	3.192
height to spring	4.242		
		Mullion 2	
Mullion 1		width	0.120
width	0.122		
		Mullion 3	
		width	0.121

Units

Most likely: 0.340m
Within 10%:
Within 20%:

Proportions

		Light/ Mullion1	Light/ Mullion2	Light/ Mullion3	Light/ Mullion4
	Single				
TFH/LHSP		0.741	0.741	0.745	0.744
TFH/LHAP		0.670	0.671	0.671	0.671
TFH/OWH	0.430				
OWW/OWH	0.366				
OWW/WHS	0.641				
OWH/AS	0.822				
LW/LHSP		0.156	0.159	0.162	0.156
LW/LHAP		0.141	0.144	0.146	0.141
LW/OWW		0.247	0.252	0.255	0.246
LW/OWH		0.091	0.092	0.093	0.090
LW/AS		0.203	0.207	0.209	0.203
OWW/LHSP		0.632	0.632	0.635	0.635
OWW/LHAP		0.571	0.572	0.572	0.572
MW/OWW		0.045	0.044	0.045	
MW/LW		0.182	0.178	0.175	
MW/LW		0.173	0.175	0.181	

St. Nicholas collegiate church: South aisle west **Co. Galway, Connaught**



Measurements

Light1		Light2	
width	1.050	width	0.708
overall height	4.655	overall height	4.646
height to spring	4.050	height to spring	4.026
Light3		Light4	
width	0.716	width	1.005
overall height	4.652	overall height	4.666
height to spring	4.030	height to spring	4.047
Window		Arch	
overall width	3.266	span	5.466
overall height	7.546	height from spring	3.942
height to spring	4.703		
		Mullion 2	
Mullion 1		width	0.019
width	0.022		
		Mullion 3	
		width	0.021

Units

Most likely: 0.282m
Within 10%: 0.303 0.349 0.350
Within 20%: 0.264 0.269 0.304

Proportions

		Light/ Mullion1	Light/ Mullion2	Light/ Mullion3	Light/ Mullion4
	Single				
TFH/LHSP		0.973	0.979	0.978	0.974
TFH/LHAP		0.847	0.848	0.847	0.845
TFH/OWH	0.522				
OWW/OWH	0.433				
OWW/WHS	0.694				
OWH/AS	0.598				
LW/LHSP		0.259	0.176	0.178	0.248
LW/LHAP		0.226	0.152	0.154	0.215
LW/OWW		0.321	0.217	0.219	0.308
LW/OWH		0.139	0.094	0.095	0.133
LW/AS		0.192	0.130	0.131	0.184
OWW/LHSP		0.807	0.807	0.810	0.807
OWW/LHAP		0.702	0.703	0.702	0.700
MW/OWW		0.007	0.006	0.006	
MW/LW		0.021	0.031	0.026	
MW/LW		0.026	0.029	0.021	

St. Mary's collegiate church, Gowran: North aisle west
Co. Kilkenny, Ormond



Measurements

Light1	m
width	0.708
overall height	2.153
height to spring	1.781
Light2	
width	0.712
overall height	2.161
height to spring	1.781
Window	
overall width	1.419
overall height	2.921
height to spring	1.784
Arch	
span	1.545
height from spring	1.138
Mullion 1	
width	0.258

Units

Most likely: 0.282m
Within 10%:
Within 20%:

Proportions

		Light/ Mullion1	Light/ Mullion2
	Single		
TFH/LHSP		0.639	0.639
TFH/LHAP		0.529	0.527
TFH/OWH	0.390		
OWW/OWH	0.486		
OWW/WHS	0.795		
OWH/AS	0.918		
LW/LHSP		0.397	0.400
LW/LHAP		0.329	0.329
LW/OWW		0.499	0.502
LW/OWH		0.242	0.242
LW/AS		0.458	0.461
OWW/LHSP		0.797	0.797
OWW/LHAP		0.659	0.657
MW/OWW		0.182	
MW/LW		0.365	0.363

St. Mary's collegiate church, Gowran: South aisle west
Co. Kilkenny, Ormond



Measurements

Light1	m
width	0.729
overall height	2.158
height to spring	1.784
Light2	
width	0.706
overall height	2.143
height to spring	1.779
Window	
overall width	1.435
overall height	2.881
height to spring	1.776
Arch	
span	1.578
height from spring	1.105
Mullion 1	
width	0.256

Units

Most likely: 0.359m
Within 10%: 0.238 0.268 0.281 0.295 0.309 0.357 0.358 0.360
Within 20%: 0.254 0.267 0.273 0.279 0.280 0.308 0.332 0.333 0.356

Proportions

		Light/ Mullion1	Light/ Mullion2
	Single		
TFH/LHSP		0.620	0.621
TFH/LHAP		0.512	0.516
TFH/OWH	0.384		
OWW/OWH	0.498		
OWW/WHS	0.808		
OWH/AS	0.909		
LW/LHSP		0.409	0.397
LW/LHAP		0.338	0.330
LW/OWW		0.508	0.492
LW/OWH		0.253	0.253
LW/AS		0.462	0.447
OWW/LHSP		0.804	0.806
OWW/LHAP		0.665	0.670
MW/OWW		0.179	
MW/LW		0.352	0.363

Holycross Cistercian abbey: Chancel east

Co. Tipperary, Ormond



Measurements

Light1		Light2	
width	0.517	width	0.535
overall height	2.971	overall height	2.985
height to spring	2.719	height to spring	2.700
Light3		Light4	
width	0.533	width	0.536
overall height	2.971	overall height	2.987
height to spring	2.712	height to spring	2.717
Light5		Light6	
width	0.539	width	0.529
overall height	2.979	overall height	2.986
height to spring	2.713	height to spring	2.720
Window		Outer Window	
overall width	3.187	width	3.179
overall height	5.655		
height to spring	2.715	Arch	
		span	3.284
Mullion 1		height from spring	2.940
width	0.154		
Mullion 2		Mullion 4	
width	0.153	width	0.157
Mullion 3		Mullion 5	
width	0.155	width	0.155

Units

Most likely: 0.309m

Within 10%:

Within 20%: 0.320

Proportions

		Light/ Mullion1	Light/ Mullion2	Light/ Mullion3	Light/ Mullion4	Light/ Mullion5	Light/ Mullion6
TFH/LHSP		0.925	0.985	0.922	0.924	0.923	0.925
TFH/LHAP		0.990	0.985	0.990	0.984	0.987	0.985
TFH/OWH	0.520						
OWW/OWH	0.564						
OWW/WHS	0.480						
OWH/AS	0.971						
LW/LHSP		0.190	0.198	0.197	0.197	0.199	0.194
LW/LHAP		0.174	0.179	0.180	0.179	0.181	0.177
LW/OWW		0.162	0.168	0.167	0.168	0.169	0.166
LW/OWH		0.091	0.095	0.094	0.095	0.095	0.093
LW/AS		0.157	0.163	0.162	0.163	0.164	0.161
OWW/LHSP		0.853	0.847	0.851	0.852	0.851	0.853
OWW/LHAP		0.932	0.937	0.932	0.937	0.935	0.937
MW/OWW		0.048	0.048	0.049	0.049	0.049	
MW/LW		0.299	0.288	0.286	0.287	0.291	0.289
MW/LW		0.293	0.292	0.288	0.293		

Holycross Cistercian abbey: North aisle north

Co. Tipperary, Ormond



Measurements

Light1		Light2	
width	0.650	width	0.492
overall height	2.127	overall height	2.242
height to spring	1.954	height to spring	1.932
Light3		Window	
width	0.728	overall width	1.567
overall height	2.180	overall height	3.281
height to spring	1.928	height to spring	1.869
Arch		Mullion 1	
span	2.888	width	0.169
height from spring	1.645		
		Mullion 2	
		width	0.138

Units

Most likely: 0.289m
Within 10%:
Within 20%:

Proportions

		Light/ Mullion1	Light/ Mullion2	Light/ Mullion3
	Single			
TFH/LHSP		0.835	0.846	0.853
TFH/LHAP		0.774	0.734	0.755
TFH/OWH	0.501			
OWW/OWH	0.477			
OWW/WHS	0.838			
OWH/AS	0.543			
LW/LHSP		0.330	0.253	0.377
LW/LHAP		0.306	0.219	0.334
LW/OWW		0.415	0.314	0.465
LW/OWH		0.198	0.150	0.222
LW/AS		0.225	0.170	0.252
OWW/LHSP		0.795	0.806	0.812
OWW/LHAP		0.737	0.699	0.718
MW/OWW		0.108	0.088	
MW/LW		0.260	0.344	0.233
MW/LW		0.212	0.280	0.189

Holycross Cistercian abbey: North trans east, north chapel Co. Tipperary, Ormond



Measurements

Light1	m
width	0.630
overall height	1.361
height to spring	1.214
Light2	
width	0.635
overall height	1.373
height to spring	1.228
Window	
overall width	1.258
overall height	2.553
height to spring	1.225
outer width	1.914
Arch	
span	1.307
height from spring	1.439
Mullion 1	
width	0.135

Units

Most likely: 0.273m
Within 10%:
Within 20%: 0.274m

Proportions

		Light/ Mullion1	Light/ Mullion2
	Single		
TFH/LHSP		0.844	0.854
TFH/LHAP		0.946	0.955
TFH/OWH	0.564		
OWW/OWH	0.493		
OWW/WHS	0.974		
OWH/AS	0.962		
LW/LHSP		0.519	0.517
LW/LHAP		0.463	0.463
LW/OWW		0.501	0.505
LW/OWH		0.247	0.247
LW/AS		0.482	0.486
OWW/LHSP		0.965	0.976
OWW/LHAP		0.924	0.916
MW/OWW		0.107	
MW/LW		0.214	0.212
MW/LW			

Holycross Cistercian abbey: North trans east, south chapel Co. Tipperary, Ormond



Measurements

Light1	m
width	0.462
overall height	1.392
height to spring	1.137
Light2	
width	0.457
overall height	1.398
height to spring	1.142
Window	
overall width	0.918
overall height	2.337
height to spring	1.153
outer width	1.358
Arch	
span	0.979
height from spring	1.185
Mullion 1	
width	0.120

Units

Most likely: 0.346m
Within 10%: 0.345 0.347 0.348 0.349
Within 20%: 0.246 0.265 0.301 0.344

Proportions

		Light/ Mullion1	Light/ Mullion2
	Single		
TFH/LHSP		0.959	0.964
TFH/LHAP		0.851	0.848
TFH/OWH	0.507		
OWW/OWH	0.393		
OWW/WHS	0.797		
OWH/AS	0.938		
LW/LHSP		0.407	0.400
LW/LHAP		0.332	0.327
LW/OWW		0.504	0.497
LW/OWH		0.198	0.198
LW/AS		0.472	0.466
OWW/LHSP		0.808	0.804
OWW/LHAP		0.660	0.657
MW/OWW		0.131	
MW/LW		0.260	0.264

Holycross Cistercian abbey: North transept north Co. Tipperary, Ormond



Measurements

Light1		Light2	
width	0.604	width	0.618
overall height	2.486	overall height	2.639
height to spring	2.142	height to spring	2.142
Light3		Window	
width	0.615	overall width	1.733
overall height	2.499	overall height	3.851
height to spring	2.138	height to spring	2.138
Arch		Mullion 1	
span	1.935	width	0.131
height from spring	1.715		
		Mullion 2	
		width	0.136

Units

Most likely: 0.342m
Within 10%:
Within 20%: 0.220 0.257

Proportions

		Light/ Mullion1	Light/ Mullion2	Light/ Mullion3
	Single			
TFH/LHSP		0.801	0.801	0.802
TFH/LHAP		0.690	0.650	0.687
TFH/OWH	0.445			
OWW/OWH	0.477			
OWW/WHS	0.859			
OWH/AS	0.949			
LW/LHSP		0.282	0.289	0.288
LW/LHAP		0.243	0.234	0.246
LW/OWW		0.329	0.337	0.335
LW/OWH		0.157	0.161	0.160
LW/AS		0.312	0.320	0.318
OWW/LHSP		0.858	0.858	0.859
OWW/LHAP		0.739	0.696	0.735
MW/OWW		0.071	0.074	
MW/LW		0.217	0.212	0.213
MW/LW		0.225	0.220	0.221

Holycross Cistercian abbey: South trans east, north chapel Co. Tipperary, Ormond



Measurements

Light1		Light2	
width	0.553	width	0.489
overall height	1.658	overall height	1.808
height to spring	1.471	height to spring	1.466
Light3		Window	
width	0.553	overall width	1.584
overall height	1.661	overall height	3.015
height to spring	1.469	height to spring	1.495
Arch		Mullion 1	
span	1.631	width	0.133
height from spring	1.520		
		Mullion 2	
		width	0.135

Units

Most likely: 0.276m
Within 10%: 0.275
Within 20%: 0.279

Proportions

		Light/ Mullion1	Light/ Mullion2	Light/ Mullion3
	Single			
TFH/LHSP		0.968	0.965	0.966
TFH/LHAP		0.917	0.841	0.915
TFH/OWH	0.504			
OWW/OWH	0.525			
OWW/WHS	0.944			
OWH/AS	0.971			
LW/LHSP		0.376	0.334	0.376
LW/LHAP		0.334	0.271	0.333
LW/OWW		0.349	0.309	0.349
LW/OWH		0.183	0.162	0.183
LW/AS		0.339	0.300	0.339
OWW/LHSP		0.929	0.926	1.078
OWW/LHAP		0.956	0.877	0.954
MW/OWW		0.084	0.085	
MW/LW		0.240	0.272	0.240
MW/LW		0.244	0.276	0.244

Holycross Cistercian abbey: South trans east, south chapel Co. Tipperary, Ormond



Measurements

Light1		Light2	
width	0.551	width	0.495
overall height	1.663	overall height	1.720
height to spring	1.479	height to spring	1.475
Light3		Window	
width	0.531	overall width	1.568
overall height	1.670	overall height	2.948
height to spring	1.471	height to spring	1.472
Arch		Mullion 1	
span	1.601	width	0.134
height from spring	1.478		
		Mullion 2	
		width	0.139

Units

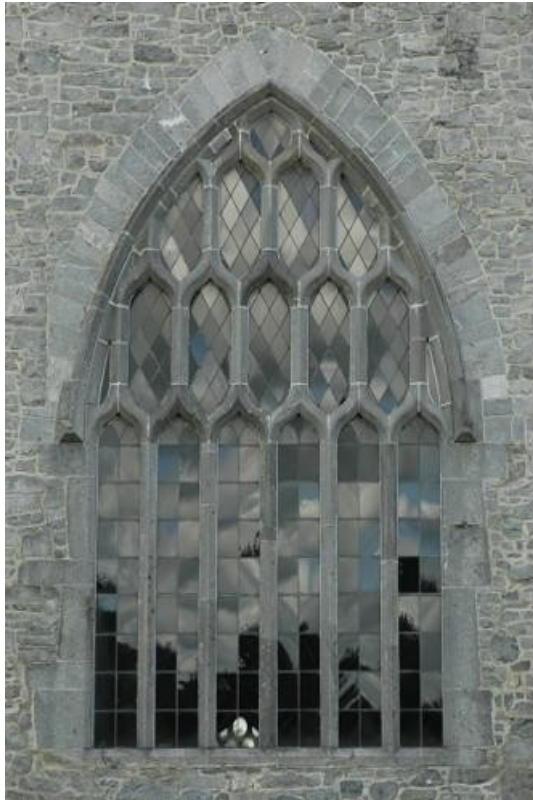
Most likely: 0.368m
Within 10%:
Within 20%:

Proportions

		Light/ Mullion1	Light/ Mullion2	Light/ Mullion3
	Single			
TFH/LHSP		0.999	0.998	0.995
TFH/LHAP		0.889	0.859	0.885
TFH/OWH	0.501			
OWW/OWH	0.532			
OWW/WHS	0.939			
OWH/AS	0.979			
LW/LHSP		0.372	0.336	0.361
LW/LHAP		0.331	0.288	0.318
LW/OWW		0.351	0.316	0.339
LW/OWH		0.187	0.168	0.180
LW/AS		0.344	0.309	0.332
OWW/LHSP		0.944	0.941	0.938
OWW/LHAP		0.943	0.912	0.939
MW/OWW		0.085	0.089	
MW/LW		0.243	0.270	0.252
MW/LW		0.253	0.281	0.262

Holycross Cistercian abbey: Nave west

Co. Tipperary, Ormond



Measurements

Light1		Light2	
width	0.507	width	0.524
overall height	2.604	overall height	2.594
height to spring	2.366	height to spring	2.356
Light3		Light4	
width	0.518	width	0.518
overall height	2.605	overall height	2.596
height to spring	2.361	height to spring	2.365
Light5		Light6	
width	0.515	width	0.506
overall height	2.589	overall height	2.591
height to spring	2.343	height to spring	2.339
Window		Arch	
overall width	3.082	span	3.239
overall height	5.146	height from spring	2.800
height to spring	2.349		
outer width	3.083	Mullion 3	
		width	0.144
Mullion 1		Mullion 4	
width	0.143	width	0.141
Mullion 2		Mullion 5	
width	0.144	width	0.153

Units

Most likely: 0.221m	
Within 10%: 0.220	
Within 20%: 0.223 0.224 0.295	

Proportions

		Light/ Mullion1	Light/ Mullion2	Light/ Mullion3	Light/ Mullion4	Light/ Mullion5	Light/ Mullion6
TFH/LHSP		0.845	1.079	0.843	0.845	0.837	0.835
TFH/LHAP		0.930	0.926	0.930	0.927	0.925	0.925
TFH/OWH	0.544						
OWW/OWH	0.599						
OWW/WHS	0.456						
OWH/AS	0.952						
LW/LHSP		0.214	0.222	0.219	0.219	0.220	0.216
LW/LHAP		0.195	0.202	0.199	0.200	0.199	0.195
LW/OWW		0.164	0.170	0.168	0.168	0.167	0.164
LW/OWH		0.098	0.102	0.101	0.101	0.100	0.098
LW/AS		0.156	0.162	0.160	0.160	0.159	0.156
OWW/LHSP		0.768	0.764	0.766	0.767	0.760	0.759
OWW/LHAP		0.845	0.842	0.845	0.842	0.840	0.841
MW/OWW		0.046	0.047	0.047	0.046	0.050	
MW/LW		0.282	0.273	0.274	0.278	0.278	0.278
MW/LW		0.273	0.274	0.297	0.303		

Hore Cistercian abbey: Chancel east Co. Tipperary, Ormond



Measurements

Light1	
width	0.611
overall height	3.260
height to spring	2.561
Window	
overall width	0.905
overall height	3.496
height to spring	2.745
Arch	
span	0.972
height from spring	0.750

Units

Most likely: 0.244m
Within 10%:
Within 20%:

Proportions

	Single
TFH/LHSP	0.293
TFH/LHAP	0.230
OWW/OWH	0.259
LW/LHSP	0.238
LW/LHAP	0.187
WW/LHSP	0.353
WW/LSAP	0.278
TFH/OWH	0.215
OWW/WHS	0.330
OWW/AS	0.932
LW/LHSP	0.238
LW/LHAP	0.187
LW/OWW	0.675
LW/OWH	0.175
LW/AS	0.629
OWW/LHSP	0.353
OWW/LSAP	0.278

Different ratios are used here
because of the unusual one-light
design

Inistoige church: Nave north Co. Kilkenny, Ormond



Measurements

Light1	m
width	0.527
height to spring	0.784
Light2	
width	0.526
height to spring	0.692
Window	
overall width	1.211
overall height	1.267
height to spring	0.788
Arch	
span	1.238
height from spring	1.173
Mullion 1	
width	0.097

Units

Most likely: 0.348m
Within 10%: 0.347
Within 20%: 0.261 0.346

Proportions

		Light/ Mullion1	Light/ Mullion2
	Single		
TFH/LHSP		0.668	0.590
TFH/OWH	0.926		
OWW/OWH	0.956		
OWW/WHS	0.651		
OWH/AS	0.978		
LW/LHSP		0.672	0.760
LW/OWW		0.435	0.434
LW/OWH		0.416	0.416
LW/AS		0.426	0.425
OWW/LHSP		0.647	0.571
MW/OWW		0.080	
MW/LW		0.184	0.184

Jerpoint Cistercian abbey: Chancel east

Co. Kilkenny, Ormond



Measurements

Light1		Light2	
width	1.003	width	1.082
overall height	4.075	overall height	3.557
height to spring	3.157	height to spring	3.146
Light3		Window	
width	1.013	overall width	3.097
overall height	4.126	overall height	5.541
height to spring	3.158	height to spring	3.174
Arch		Mullion 1	
span	3.115	width	0.134
height from spring	2.367		
		Mullion 2	
		width	0.149

Units

Most likely: 0.296m
Within 10%: 0.217 0.226 0.249 0.295 0.302
Within 20%: 0.264 0.295

Proportions

		Light/ Mullion1	Light/ Mullion2	Light/ Mullion3
	Single			
TFH/LHSP		0.750	0.753	0.750
TFH/LHAP		0.581	0.666	0.574
TFH/OWH	0.427			
OWW/OWH	0.559			
OWW/WHS	0.976			
OWH/AS	0.994			
LW/LHSP		0.318	0.344	0.321
LW/LHAP		0.246	0.304	0.246
LW/OWW		0.324	0.349	0.327
LW/OWH		0.181	0.195	0.183
LW/AS		0.322	0.347	0.325
OWW/LHSP		0.981	0.984	0.980
OWW/LHAP		0.760	0.871	0.751
MW/OWW		0.043	0.048	
MW/LW		0.133	0.124	0.132
MW/LW		0.148	0.137	0.147

**Jerpoint Cistercian abbey: North aisle east, northern
Co. Kilkenny, Ormond**



Measurements

Light1	m
width	0.435
overall height	1.687
height to spring	1.460
Light2	
width	0.406
overall height	
height to spring	1.480
Window	
overall width	1.148
overall height	2.481
height to spring	1.470
Arch	
span	1.222
height from spring	1.011
Mullion 1	
width	0.106

Units

Most likely: 0.309m
Within 10%: 0.218 0.266 0.268 0.307 0.308 0.310 0.311
Within 20%: 0.216 0.217 0.232 0.267 0.306

Proportions

		Light/ Mullion1	Light/ Mullion2
	Single		
TFH/LHSP		0.693	0.683
TFH/LHAP		0.599	
TFH/OWH	0.408		
OWW/OWH	0.463		
OWW/WHS	0.781		
OWH/AS	0.940		
LW/LHSP		0.298	0.275
LW/LHAP		0.258	
LW/OWW		0.379	0.354
LW/OWH		0.175	0.175
LW/AS		0.356	0.333
OWW/LHSP		0.787	0.776
OWW/LHAP		0.681	
MW/OWW		0.092	
MW/LW		0.244	0.261

Jerpoint Cistercian abbey: North aisle east, southern Co. Kilkenny, Ormond



Measurements

Light1	m
width	0.481
overall height	1.256
height to spring	1.038
Light2	
width	0.483
overall height	1.269
height to spring	1.055
Window	
overall width	0.964
overall height	1.724
height to spring	1.059
Arch	
span	0.954
height from spring	0.664
Mullion 1	
width	0.066

Units

Most likely: 0.237m
Within 10%: 0.263
Within 20%: 0.222 0.223 0.236 0.288 0.289 0.290 0.317 0.318 0.319

Proportions

		Light/ Mullion1	Light/ Mullion2
	Single		
TFH/LHSP		0.640	0.630
TFH/LHAP		0.529	0.524
TFH/OWH	0.385		
OWW/OWH	0.560		
OWW/WHS	0.910		
OWH/AS	0.989		
LW/LHSP		0.463	0.458
LW/LHAP		0.383	0.381
LW/OWW		0.499	0.501
LW/OWH		0.279	0.279
LW/AS		0.504	0.507
OWW/LHSP		0.929	0.914
OWW/LHAP		0.768	0.760
MW/OWW		0.068	
MW/LW		0.137	0.136