

GLEN RIDGE CONGREGATIONAL CHURCH UCC

ORGAN SPECIFICATIONS

50 ranks of pipes augmented with 18 digitally sampled ranks

GREAT

1. Violone 16	61 pipes	27. Erzähler Celeste 8	49 wps
2. Quintadena 16	49 pipes	28. Octave 4	61 pipes
3. Principal 8	61 pipes	29. Koppelflöte 4	61 pipes
4. Geigen 8	49 pipes	30. Nasard 2-2/3	61 pipes
5. Harmonic Flute 8	49 pipes	31. Octavin 2	12 pipes
6. Bourdon 8	61 wps	32. Blockflöte 2 (ext. #29)	12 pipes
7. Gemshorn 8	61 pipes	33. Tierce 1-3/5	61 pipes
8. Flauto Celestes II	122 pipes	34. Larigot 1-1/3	49 pipes
9. Octave 4	61 pipes	35. Terz Cymbel III	composite
10. Flute Octaviante 4	(ext. #5)	36. Contra Fagotta 16	61 wps
11. Rohrflöte 4	61 pipes	37. Fagotta 8 (ext. #36)	12 wps
12. Twelfth 2-2/3	61 pipes	38. Clarinette 8	61 pipes
13. Fifteenth 2	61 pipes	39. Dulzian Krummhorn 8	61 pipes
14. Seventeenth 1-3/5	61 pipes	Tremulant	
15. Fourniture IV	244 pipes	Choir 16	
16. Trompette 8	61 pipes	Choir Unison Off	
17. Clairon 4	61 pipes	Choir 4	
18. Chimes	25 bells	40. Tuba Mirabilis 8	Great
19. Celesta	61 wps	SWELL (expressive)	
Great 16		41. Bourdon Doux 16	61 pipes
Great Unison Off		42. Diapason 8	61 pipes
Great 4		43. Bourdon 8	61 pipes
20. Tuba Mirabilis 8	61 wps	44. Viola 8	61 pipes
CHOIR (expressive)		45. Voix Celeste 8	49 pipes
21. Flute Conique 16	61 wps	46. Octave 4	61 pipes
22. Klein Principal 8	61 wps	47. Flute Ouverte 4	61 pipes
23. Nason Gedackt 8	61 pipes	48. Nazard 2-2/3	61 pipes
24. Gamba 8	61 pipes	49. Piccolo 2 (ext. #47)	12 pipes
25. Gamba Celeste 8	49 pipes	50. Plein Jeu IV	244 pipes
26. Erzähler 8	61 wps	51. Bombarde 16 (ext. #52)	12 pipes
		52. Tromba 8	61 pipes

53. Trompette 8	61	pipes	PEDAL		
54. Oboe 8	61	pipes	69. Contra Bourdon 32	32	wps
55. Vox Humana 8	61	pipes	70. Flute Conique 32	32	wps
56. Clairon 4	61	pipes	71. Open Diapason 16	32	pipes
Tremulant			72. Principal 16	12	wps
Swell 16			73. Violone 16	-	Great
Swell Unison Off			74. Sub Bass 16	32	pipes
Swell 4			75. Bourdon Doux 16	-	Swell
57. Tuba Mirabilis 8		Great	76. Flute Conique 16	-	Choir
SOLO (floating /expressive)			77. Octave 8	32	pipes
58. Tibia 8	97	wps	78. Violone 8	-	Great
59. Cello 8	73	wps	79. Flute 8	12	pipes
60. Cello Celeste 8	73	wps	80. Flute Doux 8	-	Swell
61. Tibia 4	-	wps	81. Super Octave 4	12	pipes
62. Tibia 2-2/3	-	wps	82. Flute Doux 4	-	Swell
63. Tibia 2	-	wps	83. Grosse Cornet VIII		composite
64. Tibia 1-3/5	-	wps	84. Contra Bombarde 32	32	wps
65. French Horn 8	73	wps	85. Contra Fagotta 32	12	wps
66. English Horn 8	73	wps	86. Tuba Bombarde 16	30	pipes
67. Vox Baryton 8	73	wps	87. Bombarde 16	-	Swell
68. Chimes		Swell	88. Fagotta 16	-	Choir
Tremulant			89. Tromba 8'	-	Swell
Solo 16			90. Fagotta 8'	-	Choir
Solo Unison Off			91. Clairon 4	-	Swell
Solo 4			92. Tuba Mirabilis 8	-	Great

wps = Walker pipe sample

COUPLERS

Great to Pedal 8	Swell to Great 16	Swell to Choir 4
Swell to Pedal 8	Swell to Great 8	Great to Choir 8
Choir to Pedal 8	Swell to Great 4	Great to Choir 4
Great to Pedal 4	Choir to Great 16	
Swell to Pedal 4	Choir to Great 8	Solo on Swell
Choir to Pedal 4	Choir to Great 4	Solo on Great
Solo to Pedal 8	Swell to Choir 16	Solo on Choir
	Swell to Choir 8	
		Cymbelstern
		Manual Transfer

COMBINATION SYSTEM

Thumb pistons

General 1-12
Divisional 1-6
General Cancel
Set

Thumb reversible pistons

Great to Pedal
Swell to Pedal
Choir to Pedal
Sforzando
Next
Previous
Page Forward
Page Back
All Pistons Next
All Swells to Swell

Melody Coupler

Bass Coupler

Alt Crescendo

Toe pistons

General 1-12
Pedal 1-4

Toe reversible pistons

Great to Pedal
Swell to Pedal
Choir to Pedal
Sforzando
Next
Previous
Cymbelstern
Page Forward
Page Back
Contra Bourdon 32
Contra Bombarde 32

PEDAL MOVEMENTS

Balanced Swell expression

Balanced Choir expression

Balanced Solo expression

Balanced Crescendo (*programmable*)

ACCESSORIES

Organ bench

Music rack light and Pedal light

Programmable crescendo and bar graph

Programmable sforzando and indicator light

Piston sequencer with next and previous

MIDI interface w/in, out and thru ports

Roland sound module