

DEPARTMENT: Swell Organ

PRESSURE: 80mm

JOB: Urawa School

No	Stop Name	Pitch	Pipes	Mat	Ears	MW	C ₁	C ₁₃	C ₂₅	C ₃₇	C ₄₉	A ₅₈	Remarks
8	Salicional TC	8	13-58	56%	13-42	4		60	37.5	22.5	14	10	1-12 from No. 15 Parallel slotted.
9	Chimney Flute	8	58	35%	13-42	4	115	80	50	31	20	14.5	Domed canisters, chimneys 25-49 1/5" diameter, rest open 1/2 tapered.
10	Celeste TC	8	13-58	56%	13-42	4		58	35.5	21	13	9	Parallel slotted, tuned flat
11	Principal	4	58	56%	1-24	4	87	52	31	19.5	12	7	Small ears
12	Open Flute	4	61	35%	1-30	4.5	75 B=58	62/41	42.5/28	28.5/19	19/12.5	12.5/8. 5	1-12 domed canisters 13-61 tapered to 2/3rds
13	Nazard	2 ² / ₃	58	35%	1-24	4.5	65	41	26	16.5	10	6.5	
14	Fifteenth	2	58	56%	1-12	4	50	30	19.5	12	7	5	Small ears
15	Tierce	1 ³ / ₅	58	35%	1-14	4.5	45.5	28.5	18	11.5	7.5	6	
16	Mixture III 1-10: 1. ² / ₃ . ¹ / ₂ 11-22: 1. ¹ / ₃ .1. ² / ₃ 23-38: 2.1. ¹ / ₃ .1 39-52: 2. ² / ₃ .2.1. ¹ / ₃ 53-61: 4.2. ² / ₃ .2	1	174	56%	none	4	1' 27	¹ / ₂ ' 17	¹ / ₄ ' 11	¹ / ₈ ' 7	¹ / ₁₆ ' 4.5		
17	Hautbois	8	61	56%			70 G8=55 G#9= 76	66	47	39	34 C#50= 30	21	Scale details as St. Agnes Oboe. Domed shallots scale no. 13