

PERPIGNAN

34 jeux

Diapason : 435. Hz

Positif		Grand-orgue		Récit expressif		Pédale									
Pression :		Pression :		Pression :		Pression :									
7 jeux		14 jeux		8 jeux		5 jeux									
91 mm		91 mm		91 mm		91 mm									
1	<input type="radio"/> Montre 4'	TERMINÉ	▼	21	<input type="radio"/> Chamade 4'-16'	En cours	▼	41	<input type="radio"/> Flûte harmonique 8'	TERMINÉ	▼	61	<input type="radio"/> Bourdon 16'	TERMINÉ	▼
2	<input type="radio"/> Bourdon 8'	TERMINÉ	▼	22	<input type="radio"/> Montre 8'	TERMINÉ	▼	42	<input type="radio"/> Gamba 8'	TERMINÉ	▼	62	<input type="radio"/> Flûte 8'	TERMINÉ	▼
3	<input type="radio"/> Nazard 2'2/3	TERMINÉ	▼	23	<input type="radio"/> Cornet V	TERMINÉ	▼	43	<input type="radio"/> Voix céleste 8'	TERMINÉ	▼	63	<input type="radio"/> Flûte 4'	TERMINÉ	▼
4	<input type="radio"/> Doublette 2'	TERMINÉ	▼	24	<input type="radio"/> Bourdon 8'	TERMINÉ	▼	44	<input type="radio"/> Flûte octavante 4'	TERMINÉ	▼	64	<input type="radio"/> Bombarde 16'	TERMINÉ	▼
5	<input type="radio"/> Tierce 1'3/5	TERMINÉ	▼	25	<input checked="" type="radio"/> Prestant 4'	TERMINÉ	▼	45	<input type="radio"/> Octavin 2'	TERMINÉ	▼	65	<input type="radio"/> Trompette 8'	TERMINÉ	▼
6	<input type="radio"/> Plein jeu III	TERMINÉ	▼	26	<input type="radio"/> Salicional 8'	TERMINÉ	▼	46	<input type="radio"/> Trompette 8'	TERMINÉ	▼		<input type="radio"/>		▼
7	<input type="radio"/> Cromorne 8'	TERMINÉ	▼	27	<input type="radio"/> Nazard 2'2/3	TERMINÉ	▼	47	<input type="radio"/> Basson Hautbois 8'	TERMINÉ	▼		<input type="radio"/>		▼
	<input type="radio"/>		▼	28	<input type="radio"/> Doublette 2'	TERMINÉ	▼	48	<input type="radio"/> Voix humaine 8'	TERMINÉ	▼		<input type="radio"/>		▼
	<input type="radio"/>		▼	29	<input type="radio"/> Tierce 1'3/5	TERMINÉ	▼		<input type="radio"/>		▼		<input type="radio"/>		▼
	<input type="radio"/>		▼	30	<input type="radio"/> Larigot 1'1/3	TERMINÉ	▼		<input type="radio"/>		▼		<input type="radio"/>		▼
	<input type="radio"/>		▼	31	<input type="radio"/> Plein jeu V	TERMINÉ	▼		<input type="radio"/>		▼		<input type="radio"/>		▼
	<input type="radio"/>		▼	32	<input type="radio"/> Flûte 4'	TERMINÉ	▼		<input type="radio"/>		▼		<input type="radio"/>		▼
	<input type="radio"/>		▼	33	<input type="radio"/> Trompette 8'	TERMINÉ	▼		<input type="radio"/>		▼		<input type="radio"/>		▼
	<input type="radio"/>		▼	34	<input type="radio"/> Clairon 4'	TERMINÉ	▼		<input type="radio"/>		▼		<input type="radio"/>		▼
	<input type="radio"/>		▼		<input type="radio"/>		▼		<input type="radio"/>		▼		<input type="radio"/>		▼
	<input type="radio"/>		▼		<input type="radio"/>		▼		<input type="radio"/>		▼		<input type="radio"/>		▼
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	<input type="radio"/>		▼		<input type="radio"/>		▼		<input type="radio"/>		▼		<input type="radio"/>		▼
	<input type="radio"/>		▼		<input type="radio"/>		▼		<input type="radio"/>		▼		<input type="radio"/>		▼

Diapason

Entrée :

437.5

Note	32'	16'	10' ² / ₃	8'	5' ¹ / ₃	4'	3' ¹ / ₅	2' ² / ₃	2'
A3	109.38	218.75	327.75	437.50	655.51	875.00	1102.43	1311.02	1750.00

1.059463

1'3/5	1'1/3	1'
2204.86	2622.04	3500.00

 < **CHOIX**

PERPIGNAN Remontage

Facteur

Positif	Montre 4'	Grinda
50 notes C1-D1 > D5	Bourdon 8'	Grinda 1835
	Nazard 2'2/3	Grinda
	Doublette 2'	Grinda
	Tierce 1'3/5	Puget
	Plein jeu III	Neuf
	Cromorne 8'	Grinda

Grand-orgue	Chamade 4'-16'	Neuf
50 notes C1-D1 > D5	Montre 8'	
	Cornet V	
	Bourdon 8'	
	Prestant 4'	
	Salicional 8'	
	Nazard 2'2/3	
	Doublette 2'	
	Tierce 1'3/5	
	Larigot 1'1/3	
	Plein jeu V	
	Flûte 4'	
	Trompette 8'	
	Clairon 4'	

Récit expressif	Flûte harmonique 8'	Puget
42 notes C2>F5	Gambe 8'	Puget
	Voix céleste 8'	Puget
	Flûte octaviante 4'	Neuf ou occasion
	Octavin 2'	Neuf ou occasion
	Trompette 8'	Puget + neuf
	Basson Hautbois 8'	Grinda - Puget
	Voix humaine 8'	Grinda

Pédale	Bourdon 16'	Puget
18 notes C1>F2	Flûte 8'	Grinda
	Flûte 4'	Puget
	Bombarde 16'	Puget
	Trompette 8'	Puget

Alliage

Corps	Pied	Neufs	Anciens	Total
85%	2%	2	48	50
2%	2%	1	49	50
2%	2%	6	44	50
85%	2%	2	48	50
2%	2%	42	8	50
2%	2%	120	30	150
82%	2%	0	50	50
Total Positif		173	277	450
85%		50	0	50
2%	2%	0	50	50
2%	2%	13	122	135
55%	55%	0	50	50
85%	2%	11	39	50
-	-	0	39	39
2%	2%	22	28	50
85%	2%	18	32	50
2%	2%	35	15	50
2%	2%	50	0	50
85%	2%	161	89	250
2%	2%	39	11	50
53%		24	26	50
53%		29	21	50
Total G.O.		452	522	974
		0	42	42
53%	53%	0	42	42
53%	53%	1	41	42
55%	55%	4	38	42
55%	55%	10	32	42
53%		3	39	42
53%		5	37	42
82%	2%	3	39	42
Total Récit		26	310	336
		0	18	18
		0	18	18
53%		0	18	18
		0	18	18
		0	18	18
Total Pédale		0	90	90

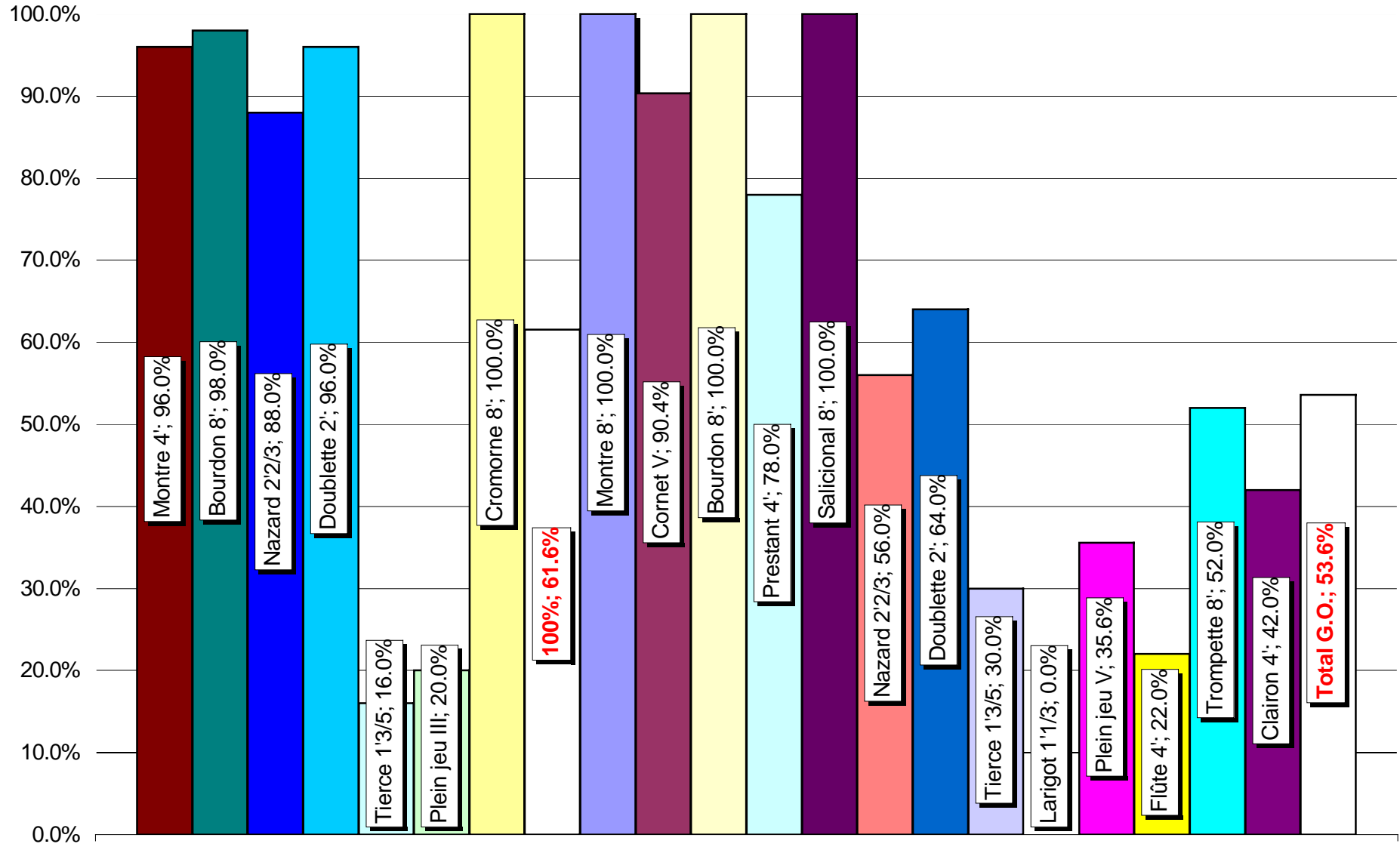
651	1199	1850
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TOTAL : 1850

% Tuy. anciens	Situation
96.0%	100%
98.0%	100%
88.0%	100%
96.0%	100%
16.0%	100%
20.0%	100%
100.0%	100%
61.6%	100%
0.0%	50%
100.0%	50%
90.4%	100%
100.0%	100%
78.0%	100%
100.0%	100%
56.0%	100%
64.0%	100%
30.0%	100%
0.0%	100%
35.6%	100%
22.0%	100%
52.0%	75%
42.0%	75%
53.6%	89.3%
100.0%	100%
100.0%	100%
97.6%	100%
90.5%	100%
76.2%	100%
92.9%	100%
88.1%	100%
92.9%	100%
92.3%	100.0%
100.0%	100%
100.0%	100%
100.0%	100%
100.0%	100%
100.0%	100%
100.0%	100.0%

64.8%

% tuyaux anciens (Positif & Grand orgue)



PERPIGNAN St Mathieu
Montre 4' Remontage

A 3 = 875.0

Alliage	Corps	Pieds
<input checked="" type="checkbox"/> martelé	85%	2%
Rallonge		
Long.	Long.	Dével.
Calculée	4.5%	

Positif	Marques		Corps					Pied			Bouche		Dents	Oreilles	Observations	Provenance	Rapports bouche					
	Manuscrites		Ø Ext.	Ep.	Ø Int.	Long.	Long	Long.	Ø	Ø ext.	Larg.	Haut.					Circ.	Ø	larg.			
	Pieds	Corps		Métal		utile	Tot.	ouv.	bas		maxi	mini					/ Largeur	/ Haut	/ haut.			
437.5 Hz																						
1	C1	3	C	68.8	1.00	66.8	1146	1419	207	7.5		50.5		14.8	18					4.2	4.5	3.4
2	D	23	P d	68.8	1.00	66.8	998	1386	207	10.6		50.2		17.3	15					4.2	3.9	2.9
3	D#	2		64.4	1.00	62.4	967	1367	248	8.2		44.3		15.4	15					4.5	4.1	2.9
4	E	22	E	64.2	1.00	62.2	870	1372	247	9.5		47.6		14.4	16					4.2	4.3	3.3
5	F	4	PF	64.2	1.00	62.2	830	1371	247	7.2		45.2		15.0	15					4.4	4.1	3.0
6	F#	24	f#	64.2	1.00	62.2	785	1358	246	7.3		46.7		13.0	18					4.3	4.8	3.6
7	G	I	g	58.8	1.00	56.8	710	1278	290	7.3		40.7		12.5	14					4.5	4.5	3.3
8	G#	21		59.3	1.00	57.3	677	1308	290	9.6		44.0		11.8	17					4.2	4.9	3.7
9	A	5	P G	59.0	0.90	57.2	613	1255	287	6.8		40.5		11.0	13					4.5	5.2	3.7
10	A#	25	a#	59.2	0.90	57.4	596	1331	292	8.9		44.4		13.5	18					4.1	4.3	3.3
11	B		a	53.2	0.60	52.0	596		?	4.2		41.3		10.2	21	44x12	pas en façade			4.0	5.1	4.0
12	C2	13 8	C 2 pieds	53.2	0.60	52.0	522	632	205	6.4		39.0	9.0	8.0	15		écusson			4.2	6.5	4.9
13	C#	12 9	C#	51.4	0.60	50.2	510	604	230	7.2		38.0	8.6	7.4	13		écusson			4.2	6.8	5.1
14	D	14 7	D	51.1	0.60	49.9	464	608	226	6.3		37.0	8.0	8.3	10		écusson			4.3	6.0	4.5
15	D#	11 10	Eb	49.3	0.60	48.1	430	548	254	5.1		34.3	9.0	8.2	16		écusson			4.5	5.9	4.2
16	E	6	E	49.3	0.60	48.1	407	545	255	5.0		34.7	8.3	7.3	28		écusson			4.4	6.6	4.8
17	F	11 10 2	F	37.1	0.60	35.9	420	527	208	4.0		28.0	8.6	7.2	9					4.1	5.0	3.9
18	F#	14 5 otel	F#	37.2	0.60	36.0	380	526	207	4.3		28.7	7.4	6.4	12					4.0	5.6	4.5
19	G	12 9	G	34.7	0.60	33.5	370	510	198	3.4		24.4	6.9	6.3	8					4.4	5.3	3.9
20	G#	17 4	G#	34.6	0.60	33.4	335	505	208	3.6		25.6	7.8	6.4	8					4.2	5.2	4.0
21	A	13 8	A 6	31.5	0.55	30.4	330	483	208	4.8		22.4	7.2	6.2	8					4.3	4.9	3.6
22	A#	18 3	A#	31.4	0.55	30.3	310	485	212	4.6		22.8	6.8	5.7	7					4.3	5.3	4.0
23	B	14 8 7	B 7	29.6	0.55	28.5	280	461	208	3.6		21.8	6.6	5.4	12					4.2	5.3	4.0
24	C3	19 2	C	29.5	0.55	28.4	268	465	204	3.8		21.3		5.3	7					4.3	5.4	4.0
25	C#	15 6	C# 10	27.7	0.55	26.6	247	455	208	4.5		19.0	5.8	5.4	8					4.5	4.9	3.5
26	D	20 1	D	27.8	0.55	26.7	233	455	198	3.5		19.7		5.4	9					4.3	4.9	3.6
27	D#			22.1	0.55	21.0	238		164	3.0		16.6	5.5	4.9	7		Type 7	P 4 POS27	4.1	4.3	3.4	
28	E			21.5	0.50	20.5	222										Type 5 pied 7	P 4 POS28	-	-	-	
29	F			20.0	0.45	19.1	197										Type 5 pied 7	P 4 POS 30	-	-	-	
30	F#			20.3	0.45	19.4											Type 5 pied 7	P 4 GO 31	-	-	-	
31	G			19.0	0.45	18.1	184										Type 5 pied 7	P 4 POS 31	-	-	-	
32	G#			18.2	0.45	17.3	175		165	2.8		13.6	4.3		6		Type 5 pied 7	P 4 POS 32	4.1	-	#DIV/0!	
33	A			18.1	0.45	17.2	164										Type 5 pied 7	P 4 POS 33	-	-	-	
34	A#			17.0	0.45	16.1	154										Type 5 pied 7	P 4 POS 34	-	-	-	
35	B			15.8	0.40	15.0	140		164	2.9		11.4	3.7	3.2	6		Type 5 pied 7	P 4 POS 36	4.2	4.7	3.6	
36	C4	bv		15.3	0.40	14.5	139											PJ II 17	-	-	-	
37	C#	c		14.8	0.40	14.0	131		150	2.3		10.7	3.5	2.9	5		Type 5	P 4 POS 37	4.2	4.8	3.7	
38	D			14.2	0.40	13.4	117										Type 5 pied 7	P 4 POS 39	-	-	-	
39	D#	14		13.8	0.40	13.0	108										Type 5 pied 7	P 4 POS 40	-	-	-	
40	E	19		13.8	0.40	13.0	101										Type 5 pied 7	P 4 POS 41	-	-	-	
41	F	?		13.2	0.40	12.4	97		159	2.4		10.0	3.0	2.8	7		Type 5 pied 7	P 4 POS 42	4.0	4.4	3.6	
42	F#			12.8	0.40	12.0	90										Type 5 pied 7	P 4 POS 43	-	-	-	
43	G	17		12.4	0.40	11.6	84										Type 5 pied 7	P 4 POS 44	-	-	-	
44	G#			11.8	0.40	11.0	80										Type 5 pied 7	P 4 POS 45	-	-	-	
45	A	g#		11.8	0.35	11.1	74		155	2.0		8.9	2.5	2.2	4		Type 6	P 4 POS 47	4.0	5.0	4.0	
46	A#			11.8	0.35	11.1	68										Type 5 pied 7	P 4 POS 46	-	-	-	
47	B	NEUF		11.4	0.35	10.7	68										NEUF			-	-	-
48	C5	NEUF		11.0	0.35	10.3	64										NEUF			-	-	-
49	C#	19		10.6	0.35	9.9	61										Type 7	P 4 POS 49	-	-	-	
50	D			10.6	0.35	9.9	56		164	2.3		8.0	2.5		non		Type 5 pied 7	P 4 POS 50	4.0	-	#DIV/0!	

PERPIGNAN St Mathieu

A 3 = 1311.0

Nazard 2'2/3 Remontage

Positif	Marques		Corps					Pied			Bouche			Cheminée				Dents	Oreilles	Observations	Provenance	Rapports bouche			Rallonge			
	Manuscrites		Ø Ext.	Ep.	Ø Int.	Long.	Long.	Long.	Ø	Ø ext.	Larg.	Haut.	mini	Long.	Lg	Ø	dev					Circ.	Ø	larg.	Long.	Long.	Dével.	
	Pieds	Corps		Métal	utile	Tot.		ouv.	bas		maxi				calculée		0.6	// Largeur	// Haut	// haut.	Calculée	4.5%						
1	C1	C nazard	54.7	0.75	53.2	435				172			39.6	15.3	14.5	75	106	18.3	55.6	non	Chem T2	Naz POS 1	4.3	3.7	2.7	455	20	169.4
2	D	C Nazard	52.1	0.75	50.6	388							38.2	12.7	12.0	44	101	16.0	48.4		T5	Naz POS 2	4.2	4.2	3.2	400	12	161.3
3	D#	D	48.4	0.65	47.1	374				150						35	94	15.0	45.2		T5	Naz POS 3	-	-	-	379	5	150.0
4	E	eb	45.9	0.65	44.6	354				152	2.0		34.1	14.0	12.2	38	89	14.3	43.0	12	T5	Naz POS 4	4.2	3.7	2.8	357	3	142.2
5	F	e	44.0	0.65	42.7	324				148	4.9		32.8	12.8	10.6	32	85	13.9	41.8	7	T5	Naz POS 5	4.2	4.0	3.1	336	12	136.2
6	F#		42.8	0.65	41.5	308				158	4.9		32.2	12.6	10.4	30	83	13.3	39.9	15	T5 pieds T2	Naz POS 6	4.1	4.0	3.1	315	7	132.4
7	G		40.6	0.65	39.3	294										30	79	13.0	39.0		T5 pieds T2	Naz POS 7	-	-	-	297	3	125.5
8	G#		39.7	0.60	38.5	273				156	4.0		29.0	12.4	10.0	34	77	13.0	39.0	11	T5 pieds T2	Naz POS 8	4.2	3.9	2.9	278	5	122.8
9	A		38.5	0.55	37.4	238				160	4.2		28.2	9.8	7.7	55	75	11.8	35.2	12	T5 pieds T2	Naz POS 9	4.2	4.9	3.7	261	23	119.2
10	A#		36.4	0.55	35.3	244											71	-	-		T5 pieds T2	Naz POS 10	-	-	-	246	2	112.6
11	B	b#	35.5	0.55	34.4	233											69	-	-		T5 pieds T2	Naz POS 11	-	-	-	231	-2	109.8
12	C2	br	34.4	0.50	33.4	221											67	-	-		T5 pieds T2	Naz POS 12	-	-	-	216	-5	106.5
13	C#	c	33.0	0.50	32.0	210				154	4.1		25.7	9.8	9.6	16	64	10.5	31.1	12	T5 pieds T2	Naz POS 13	4.0	3.3	2.7	203	-7	102.1
14	D	e 2	34.9	0.50	33.9	320				145			24.6	8.9	8.0						T5 plomb	PJ II 2	4.4	4.2	3.1	331	11	108.1
15	D#		33.0	0.50	32.0	302															T5 pied T2	Naz POS 15	-	-	-	313	11	102.1
16	E	f#	31.8	0.50	30.8	277															T5	Naz POS 16	-	-	-	294	17	98.3
17	F	g	30.7	0.45	29.8	261															T5	Naz POS 17	-	-	-	276	15	95.0
18	F#	NEUF	29.0	0.45	28.1	261																neuf	-	-	-	261	0	89.7
19	G	a	27.4	0.45	26.5	237															T5	Naz POS 19	-	-	-	246	9	84.7
20	G#	b#	26.7	0.45	25.8	223															T5	Naz POS 20	-	-	-	231	8	82.5
21	A		25.2	0.45	24.3	210															T5 pieds T2	Naz POS 21	-	-	-	218	8	77.8
22	A#		24.1	0.45	23.2	188				155	2.6		17.5	6.0	5.1					7	T5 pieds T2	Naz POS 23	4.2	4.5	3.4	205	17	74.3
23	B	c#	23.4	0.45	22.5	175															T5	Naz POS 24	-	-	-	193	18	72.1
24	C3		22.1	0.40	21.3	166															T5 pieds T2	Naz POS 25	-	-	-	182	16	68.2
25	C#		20.2	0.45	19.3	145				155	2.8		14.9	4.7	4.2	non					T5 plomb, pied T2	PJ I 22	4.2	4.6	3.5	173	28	62.0
26	D		19.9	0.40	19.1	150															T5 pieds T2	Naz POS 27	-	-	-	162	12	61.3
27	D#	NEUF	19.6	0.40	18.8	138																Naz POS 28	-	-	-	151	13	60.3
28	E		18.3	0.35	17.6	120															T5 pieds T2	Naz POS 30	-	-	-	141	21	56.5
29	F	D	17.8	0.45	16.9	115				160	2.2		12.6		3.7	non					T5 plomb, pied T2	PJ II 19	4.3	4.6	3.4	134	19	54.5
30	F#		17.8	0.35	17.1	111															T5 pieds T2	Naz POS 31	-	-	-	125	14	54.7
31	G	C#	17.0	0.30	16.4	106				155			11.5	2.7	2.7						T5	Pos Naz 32	4.6	6.1	4.3	118	12	52.5
32	G#	NEUF	16.4	0.35	15.7	111							11.7		2.9							neuf	4.3	5.4	4.0	111	0	50.4
33	A	d eb	15.9	0.40	15.1	94				155			11.0	3.5	3.3						T5	Pos Naz 34	4.4	4.6	3.3	104	10	48.7
34	A#	c #	14.6	0.40	13.8	47				153	3.5		10.2	2.8	2.8					6	T5 très abimé	Ct T 12	4.4	4.9	3.6	99	52	44.6
35	B		14.2	0.35	13.5	74															T5 pieds T2	Naz POS 38	-	-	-	92	18	43.5
36	C4	D	13.8	0.40	13.0	45				153	3.7		10.2	2.3	2.3					non	T5 plomb	Ct 2' 16	4.1	5.7	4.4	87	42	42.1
37	C#	NEUF	13.5	0.40	12.7	81																neuf	-	-	-	81	0	41.2
38	D	NEUF	13.2	0.40	12.4	76																neuf	-	-	-	76	0	40.2
39	D#	NEUF	13.0	0.40	12.2	71																neuf	-	-	-	71	0	39.6
40	E		12.7	0.25	12.2	63				153													-	-	-	66	3	39.2
41	F		12.8	0.35	12.1	58															T5 pieds T2	Naz POS 40	-	-	-	61	3	39.1
42	F#		11.9	0.35	11.2	55															T5 pieds T2	Naz POS 42	-	-	-	58	3	36.4
43	G		11.8	0.30	11.2	51				153			7.8	1.5	1.5						T5 pieds T2	Naz POS 43	4.6	7.5	5.2	54	3	36.2
44	G#	a	12.3	0.35	11.6	47							9.2	2.5	2.2						T5	Oct Réc 29	4.1	5.3	4.2	49	2	37.4
45	A		11.5	0.35	10.8	44															T5 pieds T2	Naz POS 45	-	-	-	46	2	35.0
46	A#		10.8	0.40	10.0	44															T5 pieds T2	Naz POS 46	-	-	-	44	0	32.7
47	B		10.9	0.35	10.2	40				153			7.2	2.0	2.0						T5 pieds T2	Naz POS 47	4.6	5.1	3.6	40	0	33.1
48	C5		10.1	0.30	9.5	31															T5 pieds T2	Naz POS 49	-	-	-	38	7	30.8
49	C#		9.7	0.30	9.1	29				150			6.5	1.4	1.4						T5 pieds T2	Naz POS 50	4.5	6.5	4.6	36	7	29.5
50	D	NEUF	9.5	0.30	8.9	33							6.5	1.4	1.4							neuf	4.4	6.4	4.6	33	0	28.9

PERPIGNAN St Mathieu

A 3 = 1750.0

Doublette 2'

Remontage

Alliage	Corps	Pieds
<input checked="" type="checkbox"/> martelé	85%	2%
Rallonge		
Long.	Long.	Dévol.
Calculée	4.5%	

Positif	Marques				Corps				Pied			Bouche			Dents	Observations	Provenance	Rapports bouche			
	Manuscrites		Alliage		Ø Ext.	Ep.	Ø Int.	Long.	Long.	Ø	Ø ext.	Larg.	Haut.	Haut.				Circ.	Ø	larg.	
	Pieds	Corps	Pieds	Corps																	
437.5 Hz																					
1 C1					45.3	0.40	44.5	572	153				34.7	11.9	10.7		Type 1	D2 POS 1	4.1	4.2	3.2
2 D	C		Pb	Pb	44.9	0.50	43.9	501	155				34.0	10.1	7.8		Type 5	D2 POS 2	4.1	5.6	4.4
3 D#	D		Pb	Pb	41.1	0.50	40.1	469	155								Type 5	D2 POS 3	-	-	-
4 E	Eb		Pb	Pb	38.9	0.50	37.9	443	155				27.8	10.3	9.2		Type 5	D2 POS 4	4.3	4.1	3.0
5 F	E		Pb	Pb	38.4	0.60	37.2	423	155								Type 5	D2 POS 5	-	-	-
6 F#	Fa		Pb	Pb	34.6	0.40	33.8	403	155				25.7	8.1	6.7		Type 5	D2 POS 6	4.2	5.0	3.8
7 G	F#		Pb	Pb	32.8	0.60	31.6	381	155								Type 5	D2 POS 7	-	-	-
8 G#	G		Pb	Pb	31.5	0.40	30.7	356	155								Type 5	D2 POS 8	-	-	-
9 A	G#		Pb	Pb	29.3	0.50	28.3	338	155				21.8	7.6	6.2		Type 5	D2 POS 9	4.1	4.6	3.5
10 A#	A		Pb	Etain	27.9	0.30	27.3	294	148				20.2	7.1	5.9		Type 5	D2 POS 11	4.3	4.6	3.4
11 B	B#		Pb	Etain	26.3	0.35	25.6	281	148				18.5	7.5	5.6		Type 5	D2 POS 12	4.4	4.6	3.3
12 C2			Etain T 2	Etain	25.3	0.45	24.4	262	155				18.7	5.9	4.5		5 tissus et traçage ext	D2 POS 13	4.2	5.4	4.2
13 C#			Etain T 2	Etain	24.7	0.30	24.1	249	155				17.8	6.2	5.0		5 tissus et traçage ext	D2 POS 14	4.3	4.8	3.6
14 D	C ?		Pb	Etain	24.4	0.30	23.8	234	160				17.6	6.0	5.1		Type 5	D2 POS 15	4.3	4.7	3.5
15 D#		a			23.6	0.50	22.6	198									T5 étain	PJ II 9	-	-	-
16 E			Etain T 2	Etain	22.9	0.20	22.5	178	155				16.9				5 tissus et traçage ext	D2 POS 16	4.2	-	#DIV/0!
17 F	E		Pb	Etain	22.4	0.40	21.6	182	155				16.3				Type 5	D2 POS 18	4.2	-	#DIV/0!
18 F#	Fa-G		Pb	Etain	22.1	0.40	21.3	182	152				16.1	5.0	4.0		Type 5	D2 POS 19	4.2	5.3	4.0
19 G			Etain T 2	Etain	20.5	0.35	19.8	172	155								Type 5, pied changé	D2 POS 20	-	-	-
20 G#	NEUF		Pb	Etain	19.5	0.35	18.8	173	155				14.3					Neuf	4.2	-	#DIV/0!
21 A			Etain T 2	Etain	18.0	0.30	17.4	166	155								Type 5, pied changé	D2 POS 21	-	-	-
22 A#			Etain T 2	Etain	16.6	0.40	15.8	158	155								Type 5, pied changé	D2 POS 22	-	-	-
23 B	B#		Pb	Etain	16.1	0.35	15.4	148	155				11.4	3.7	3.4		Type 5	D2 POS 23	4.3	4.5	3.4
24 C3	Bi ou Br		Pb	Etain	15.1	0.40	14.3	141	155				11.8	3.5	3.3		Type 5	D2 POS 24	3.9	4.3	3.6
25 C#	C ou E		Pb	Etain	14.7	0.40	13.9	131	155				10.5	3.2	3.2		Type 5	D2 POS 25	4.3	4.3	3.3
26 D	eb				14.4	0.45	13.5	106	151								T5	GO D2 28	-	-	-
27 D#	D		Pb	Etain	13.6	0.35	12.9	117	155				9.9	3.4	3.4		Type 6	D2 POS 27	4.2	3.8	2.9
28 E	E		Pb	Etain	12.3	0.30	11.7	111									Type 6	D2 POS 28	-	-	-
29 F	F		Pb	Etain	11.7	0.25	11.2	106	155				8.7	2.8	2.8		Type 6	D2 POS 29	4.1	4.0	3.1
30 F#	F#		Pb	Etain	11.4	0.25	10.9	97									Type 6	D2 POS 30	-	-	-
31 G	G +		Pb	Etain	12.1	0.20	11.7	88									Type 6	D2 POS 31	-	-	-
32 G#	G#		Pb	Etain	10.9	0.25	10.4	85	155				7.5	2.6	2.6		Type 6	D2 POS 32	4.5	4.0	2.9
33 A	A		Pb	Etain	11.2	0.25	10.7	81									Type 6	D2 POS 33	-	-	-
34 A#	B#		Pb	Etain	11.2	0.25	10.7	69									Type 6	D2 POS 35	-	-	-
35 B	B#		Pb	Etain	10.0	0.30	9.4	65	160				6.4	2.3	2.3		Type 6	D2 POS 36	4.7	4.1	2.8
36 C4	NEUF		Pb	Etain	10.7	0.30	10.1	64	155				7.3					Neuf	4.5	-	#DIV/0!
37 C#	C#		Pb	Etain	10.5	0.20	10.1	61	155								Type 6	D2 POS 37	-	-	-
38 D			Etain T 2	Etain	10.3	0.20	9.9	56	157				7.3	2.2	2.2		Type 5, pied changé	D2 POS 38	4.4	4.5	3.3
39 D#			Etain T 2	Etain	10.0	0.25	9.5	53									Type 5, pied changé	D2 POS 39	-	-	-
40 E			Etain T 2	Etain	9.8	0.25	9.3	46					6.3	2.3	2.3		Type 5, pied changé	D2 POS 41	4.8	4.1	2.7
41 F	Fa		Pb	Etain	9.5	0.20	9.1	44	155				7.2	2.3	2.3		Type 6	D2 POS 42	4.1	4.0	3.1
42 F#			Etain T 2	Etain	9.3	0.25	8.8	40									Type 5, pied changé	D2 POS 43	-	-	-
43 G	G		Etain T 2	Etain	9.2	0.20	8.8	38	155				6.5	1.6	1.6		Type 5	D2 POS 44	4.3	5.5	4.1
44 G#			Pb	Etain	9.1	0.30	8.5	36					6.7	1.6	1.6		Type 6	D2 POS 45	4.1	5.3	4.2
45 A			Etain T 2	Etain	9.0	0.25	8.5	34									Type 5, pied changé	D2 POS 46	-	-	-
46 A#			Etain T 2	Etain	8.9	0.20	8.5	30					5.7	1.8	1.8		Type 5, pied changé	D2 POS 47	4.8	4.7	3.2
47 B			Etain T 2	Etain	8.7	0.25	8.2	28									Type 5, pied changé	D2 POS 48	-	-	-
48 C5			Etain T 2	Etain	8.8	0.20	8.4	26	155				5.9	1.7	1.7		Type 5, pied changé	D2 POS 49	4.6	4.9	3.5
49 C#			Etain T 2	Etain	8.4	0.30	7.8	25	155				6.1	1.3	1.3		Type 5, pied changé	D2 POS 50	4.2	6.0	4.7
50 D	c#				7.7	0.35	7.0	24	153	2.0			5.7		1.3		T6	PJ II 50	4.1	5.4	4.4

PERPIGNAN St Mathieu
Tierce 1'3/5

A 3 = 2204.9

Positif	Marques			Corps					Pied			Bouche		Dents	Oreilles	Observations	Provenance	Rapports bouche			
	Manuscrites			Ø Ext.	Ep.	Ø Int.	Long.	Long	Long.	Ø	Ø ext.	Larg.	Haut.					Circ.	Ø	larg.	
437.5 Hz	Pieds	Corps			Métal		utile	Tot.		ouv.	bas		maxi	mini				/ Largeur	/ Haut	/ haut.	
1	C1		NEUF	43.0	0.60	41.8	448											-	-	-	
2	D		NEUF	39.0	0.60	37.8	398											-	-	-	
3	D#	g ??		36.8	0.50	35.8	304		147	3.5		27.0	9.2	7.2	10		OUVERT T5, p	N Pos 14	4.2	5.0	3.8
4	E	g		36.1	0.55	35.0	274		155	5.2		26.3	13.5	8.9			T5 plomb		4.2	3.9	3.0
5	F		C#	35.3	0.55	34.2	265									rajoutées	T5 plomb, pied c	Nazard ?	-	-	-
6	F#		d	32.0	0.55	30.9	251					22.3		12.0	10	rajoutées	T5 plomb, pied c	PJ I 7	4.4	2.6	1.9
7	G	b#	E	30.5	0.50	29.5	293		152	3.8		23.0	8.4	7.4	6		T5 plomb	PJ II 4	4.1	4.0	3.1
8	G#	br		29.2	0.55	28.1	232		150	4.2		20.5	6.0	5.7	7		Type5 plomb	B16 27	4.4	4.9	3.6
9	A		NEUF	27.9	0.50	26.9	263											-	-	-	
10	A#		NEUF	26.7	0.50	25.7	247											-	-	-	
11	B		NEUF	25.6	0.50	24.6	233											-	-	-	
12	C2		NEUF	24.5	0.50	23.5	219											-	-	-	
13	C#		NEUF	23.5	0.50	22.5	206											-	-	-	
14	D		NEUF	22.5	0.50	21.5	194											-	-	-	
15	D#		NEUF	21.6	0.45	20.7	183											-	-	-	
16	E		NEUF	20.8	0.45	19.9	172											-	-	-	
17	F		NEUF	20.0	0.45	19.1	162											-	-	-	
18	F#		NEUF	19.2	0.45	18.3	152											-	-	-	
19	G		NEUF	18.5	0.45	17.6	143											-	-	-	
20	G#		NEUF	17.8	0.45	16.9	134											-	-	-	
21	A		NEUF	17.2	0.45	16.3	126											-	-	-	
22	A#		NEUF	16.6	0.45	15.7	119											-	-	-	
23	B		NEUF	16.0	0.45	15.1	111											-	-	-	
24	C3		NEUF	15.5	0.40	14.7	105											-	-	-	
25	C#		NEUF	15.0	0.40	14.2	98											-	-	-	
26	D		NEUF	14.5	0.40	13.7	92											-	-	-	
27	D#		NEUF	14.1	0.40	13.3	86											-	-	-	
28	E		NEUF	13.6	0.40	12.8	81											-	-	-	
29	F		NEUF	13.2	0.40	12.4	76											-	-	-	
30	F#		NEUF	12.9	0.40	12.1	71											-	-	-	
31	G		NEUF	12.5	0.40	11.7	66											-	-	-	
32	G#		NEUF	12.2	0.40	11.4	62											-	-	-	
33	A		NEUF	11.8	0.40	11.0	58											-	-	-	
34	A#		NEUF	11.9	0.40	11.1	54											-	-	-	
35	B	D		11.5	0.40	10.7	34		155	4.8		8.3	1.9		non		T5 plomb	Ct 2' 21	4.2	-	#DIV/0!
36	C4		NEUF	11.2	0.40	10.4	47											-	-	-	
37	C#		NEUF	10.8	0.40	10.0	44											-	-	-	
38	D	fa		10.5	0.40	9.7	29		157	4.3		7.3	1.7		non		T5 plomb	Ct 2' 23	4.4	-	#DIV/0!
39	D#		NEUF	10.2	0.35	9.5	38											-	-	-	
40	E		NEUF	9.9	0.35	9.2	35											-	-	-	
41	F		NEUF	9.7	0.35	9.0	33											-	-	-	
42	F#		NEUF	9.4	0.35	8.7	31											-	-	-	
43	G		NEUF	9.2	0.35	8.5	29											-	-	-	
44	G#		NEUF	9.0	0.35	8.3	26											-	-	-	
45	A		NEUF	8.8	0.35	8.1	25											-	-	-	
46	A#		NEUF	8.6	0.35	7.9	23											-	-	-	
47	B		NEUF	8.4	0.35	7.7	21											-	-	-	
48	C5		NEUF	8.2	0.35	7.5	19											-	-	-	
49	C#		NEUF	8.1	0.35	7.4	18											-	-	-	
50	D		NEUF	7.9	0.35	7.2	16											-	-	-	

Alliage	Corps	Pieds
<input checked="" type="checkbox"/> martelé	2%	2%
Rallonge		
Longueur	Longueur	Développé
Calculée	rallonge	rallonge
448	0	133.2
398	0	120.6
376	72	114.0
352	78	111.7
331	66	109.2
314	63	98.8
296	3	94.2
279	47	90.0
263	0	86.2
247	0	82.4
233	0	78.8
219	0	75.4
206	0	72.3
194	0	69.3
183	0	66.6
172	0	63.9
162	0	61.4
152	0	59.0
143	0	56.8
134	0	54.6
126	0	52.6
119	0	50.7
111	0	49.0
105	0	47.4
98	0	45.8
92	0	44.3
86	0	42.9
81	0	41.6
76	0	40.3
71	0	39.1
66	0	38.0
62	0	37.0
58	0	36.0
54	0	36.1
50	16	34.9
47	0	33.8
44	0	32.7
41	12	31.8
38	0	31.0
35	0	30.1
33	0	29.3
31	0	28.6
29	0	27.8
26	0	27.1
25	0	26.5
23	0	25.9
21	0	25.3
19	0	24.7
18	0	24.2
16	0	23.7

PERPIGNAN St Mathieu
Plein jeu III Remontage

A 3 = 1750.0

Positif	Marques				Corps							Pied		Bouche		Dents	Observations	Provenance	Note	Provenance	Note	Provenance	Note	Rapports bouche			Longueur Calculée	Longueur rallongé	Développé rallongé				
	Manuscrites		Nb	Tess.	Ø Ext.	Ep.	Ø Int.	Long. utile	Long. Calculée	Nb Neufs	Nb Tot.	Long.	Ø ouv.	Larg.	Haut.									Circ.	Ø	larg.							
	Pieds	Corps													maxi															mini	// Largeur	// Haut	// haut.
1	C1																							-	-	-	-	-	-				
2	D																								-	-	-	-	-	-			
3	D#																								-	-	-	-	-	-			
4	E																								-	-	-	-	-	-			
5	F																								-	-	-	-	-	-			
6	F#																								-	-	-	-	-	-			
7	G				1'1/3	28.5	0.45	27.6	0	389	1	1												-	-	-	-	-	-				
8	G#					27.2	0.45	26.3	0	367	0	0												-	-	-	-	-	-				
9	A					25.9	0.45	25.0	0	346	1	1												-	-	-	-	-	-				
10	A#					24.6	0.45	23.7	0	327	1	1												-	-	-	-	-	-				
11	B					23.5	0.45	22.6	0	308	1	1												-	-	-	-	-	-				
12	C2	c 48	Corps		1	1'	22.4	0.45	21.5	286	290	1	2	154	3.0	16.9		5.7	8	T5 plomb épais	PJ III 1	F1			4.1	3.8	3.0	290	4	69.0			
13	C#						21.4	0.45	20.5	273	273	1	1												-	-	-	273	0	65.8			
14	D	d 47			1		20.3	0.45	19.4	238	258	1	2	154	2.9	15.0	5.4	4.6	10	T5 plomb fin	PJ III 3	G1			4.2	4.2	3.3	258	20	62.4			
15	D#						19.5	0.45	18.6	243	243	2	2												-	-	-	243	0	59.8			
16	E						18.6	0.45	17.7	229	229	2	2												-	-	-	229	0	57.0			
17	F	fa 5	f		1		17.8	0.50	16.8	207	216	2	3	155	2.9	14.0	5.0	4.3	6	T5 plomb	PJ I 18	A#1			3.9	3.9	3.3	216	9	54.3			
18	F#	f# 45			1		17.3	0.40	16.5	199	203	2	3	156						T5 plomb fin	PJ III 6	B1			-	-	-	203	4	53.1			
19	G	g 47			2	2'3'	16.6	0.40	15.8	179	191	2	4	153	2.8	17.0	5.4	4.2	5	T5 plomb fin	PJ III 8	G1	PJ II 12	C2		3.0	3.8	4.0	191	12	50.9		
20	G#	g# 4			2		15.8	0.40	15.0	173	180	1	3							T5 plomb fin	PJ III 9	G#1	PJ II 15	C#2		-	-	-	180	7	48.4		
21	A						15.2	0.40	14.4	170	170	4	4												-	-	-	170	0	46.5			
22	A#	b# 5			2		14.6	0.40	13.8	161	160	2	4							T5 plomb fin	PJ III 10	b1	PJ III 11	Eb1		-	-	-	160	-1	44.6		
23	B				1		14.3	0.40	13.5	150	150	3	4								C4	E2			-	-	-	150	0	43.7			
24	C3	c 42	c		1	1/2'	14.0	0.40	13.2	140	141	4	5	153		10.2	3.6	3.2	6	T5 plomb	PJ II 24	F2			4.2	4.1	3.2	141	1	42.7			
25	C#	c# 9			2		13.5	0.40	12.7	132	132	3	5	142		9.6		3.2	6	T5 plomb	PJ II 25	F#2	C44	F#1		4.3	4.0	3.0	132	0	41.2		
26	D						13.0	0.40	12.2	125	125	5	5												-	-	-	125	0	39.6			
27	D#	eb 10			1		12.5	0.40	11.7	115	117	4	5	154	2.0	9.0		3.1	7	T5 plomb	PJ II 27	G#2			4.2	3.8	2.9	117	2	38.0			
28	E						12.1	0.40	11.3	110	110	5	5												-	-	-	110	0	36.8			
29	F						11.7	0.40	10.9	104	104	6	6												-	-	-	104	0	35.5			
30	F#						11.3	0.40	10.5	97	97	6	6												-	-	-	97	0	34.2			
31	G						11.0	0.40	10.2	91	91	6	6												-	-	-	91	0	33.3			
32	G#				1		10.6	0.40	9.8	86	86	5	6								GP 48	C2			-	-	-	86	0	32.0			
33	A						10.3	0.40	9.5	81	81	6	6												-	-	-	81	0	31.1			
34	A#				1		10.0	0.40	9.2	76	76	5	6								II 38	D2			-	-	-	76	0	30.2			
35	B						9.8	0.40	9.0	71	71	6	6												-	-	-	71	0	29.5			
36	C4	c (37)	f		1	1/4'	9.5	0.45	8.6	67	67	4	5	154	1.7	7.0	2.0	1.5		T5 plomb	PJ I 41	C3			4.1	5.7	4.7	67	0	28.4			
37	C#						9.5	0.45	8.6	62	62	5	5												-	-	-	62	0	28.4			
38	D	d (20)	#		1		9.7	0.35	9.0	46	57	4	5	154	1.5	6.3		2.0		T5 plomb	PJ II 41	D4			4.7	4.5	3.2	57	11	29.4			
39	D#						9.2	0.35	8.5	54	54	4	4												-	-	-	54	0	27.8			
40	E						9.2	0.35	8.5	50	50	4	4												-	-	-	50	0	27.8			
41	F						9.0	0.35	8.3	47	47	3	3												-	-	-	47	0	27.2			
42	F#	f# (26)	B		3		8.8	0.35	8.1	44	44	0	3								T5 plomb	PJ II 42	B3	PJ II 43	F#4	PJ I 48	B4	-	-	-	44	0	26.5
43	G	g (25)	C#		3	1/6'	8.7	0.35	8.0	38	41	0	3								T5 plomb	PJ II 44	C4	PJ II 45	C5	RO 42	G4	-	-	-	41	3	26.2
44	G#	g# (25)	B		1		8.4	0.40	7.6	27	38	2	3	155	2.4	5.8		1.4		T5 plomb	PJ II 48	C#4				4.3	5.4	4.1	38	11	25.1		
45	A	a 23	a		1		8.1	0.40	7.3	36	36	2	3								T5 plomb	PJ I 50	D4			4.0	4.6	3.8	36	0	24.2		
46	A#						8.1	0.35	7.4	33	33	2	2												-	-	-	33	0	24.3			
47	B				1		7.9	0.35	7.2	31	31	1	2								II 46	B4			-	-	-	31	0	23.7			
48	C5	c 12			1	1/8'	7.8	0.35	7.1	25	28	0	1	155	1.4	5.7		1.3		T5 plomb	PJ II 49	C5			4.1	5.5	4.4	28	3	23.4			
49	C#						7.7	0.35	7.0	26	26	1	1												-	-	-	26	0	23.1			
50	D						7.5	0.35	6.8	24	24	1	1												-	-	-	24	0	22.5			

PERPIGNAN St Mathieu

A 3 = 437.5 Hz

Cromorne 8'

Remontage

Positif		Marques		Corps					Pointe					Pied					Noyau			Anche								Corps	Pieds	Alliage	
		Manuscrites	Ext	Ø Ht	Ep.	Long.	Long.	Long.	Ø Bas	Long.	Long.	Long.	Ø	Ø ext.	Ø	Haut.	Type	Long.	Long.	Sail.	Ep.	Ø	Ø	Larg.	Haut.	Rap	Rasette	Lang.	<input checked="checked" type="checkbox"/>	martelé	Observations		
437.5 Hz		Pieds	Corps	Ext	métal	Long. corps	Totale	Ext.	Long.	Long.	Long.	pointe	N°	Ø	Ø	ouv.	Ø	Haut.	Sail.	Ep.	Ø	Ø	ouv.	Haut.	H/Øext	Ø	ép.						
1	C1			45.0	0.55	1232	1428	16.6	85		153	48	1	9.5		32.4	32.0	O	1432	128	79	0.85	10.1	11.8	6.6	9.7	0.82	1.8	0.45	peau + bec rapporté			
2	D					1097	1211						50		"	32.0			1295	119	82	0.85	9.9	11.6	6.8	9.2	0.79	1.8	0.45				
3	D#					1017	1121						3		"	32.0			1209	109	72	0.80	9.2	10.8	6.0	9.0	0.83	1.8	0.45				
4	E					954	1059						49		"	32.0			1147	101	73	0.85	8.9	10.6	6.2	9.0	0.85	1.8	0.45				
5	F					903	1005						2		"	32.0			1090	102	70	1.00	8.2	10.2	7.0	8.0	0.78	1.8	0.33				
6	F#					835	939						48		"	32.0			1028	102	72	0.80	8.9	10.5	6.5	9.0	0.86	1.8	0.33				
7	G					790	892						4		"	32.0			982	97	70	1.00	8.8	10.8	7.1	8.5	0.79	1.8	0.30				
8	G#					758	856						5		"	32.0			942	95	66	0.80	8.3	9.9	6.3	7.8	0.79	1.8	0.33				
9	A					701	798						47		"	32.0			888	85	65	0.90	8.1	9.9	5.7	8.2	0.83	1.8	0.28				
10	A#					650	744						46		"	32.0			832	77	62	1.00	7.5	9.5	6.0	7.4	0.78	1.8	0.28				
11	B					619	706						6		"	29.5	27.0	O	792	77	60	1.00	6.9	8.9	5.7	6.6	0.74	1.6	0.30	peau + bec embouti			
12	C2					582	665						45		"	27.0			755	88	56	0.75	6.4	7.9	5.3	6.3	0.80	1.6	0.24				
13	C#			39.0	0.55	546	706	13.3	80		153	48	7	8.0		"	27.0			708	77	53	0.90	6.0	7.8	4.8	4.8	6.1	0.78	1.4	0.28		
14	D					517	601						44		"	27.0			675	72	57	0.80	5.7	7.3	4.2	5.9	0.81	1.4	0.30				
15	D#					480	555						8		"	27.0			638	68	48	0.90	6.0	7.8	4.8	6.0	0.77	1.5	0.30				
16	E					455	528						43		"	27.0			610	78	46	0.75	6.1	7.6	4.9	5.6	0.74	1.5	0.18				
17	F					426	497						9		"	27.0			578	62	44	0.85	5.5	7.2	4.5	5.5	0.76	1.5	0.20				
18	F#					399	464						42		"	27.0			542	64	38	0.85	5.1	6.8	4.4	4.9	0.72	1.4	0.20				
19	G					370	439						10		"	27.0			525	70	42	0.90	4.9	6.7	4.5	4.8	0.72	1.5	0.25	peau neuve			
20	G#					346	409						41		"	27.0			494	70	36	0.80	5.2	6.8	4.7	5.0	0.74	1.5	0.24	peau neuve			
21	A					331	392						11		"	25.6	22.5	O	473	60	38	0.80	4.8	6.4	4.4	4.7	0.73	1.4	0.20				
22	A#					306	364						14		"	22.5			445	66	35	0.75	5.2	6.7	4.2	5.3	0.79	1.4	0.18				
23	B					280	334						13		"	22.5			417	62	31	0.90	4.8	6.6	4.0	5.2	0.79	1.4	0.20				
24	C3					267	329						12		"	22.5			407	60	39	0.80	4.9	6.5	4.2	4.7	0.72	1.4	neuve	sans cuir			
25	C#			33.7	0.55	260	371	11.8	60		158	40	15	7.0		"	22.5			372	62	28	0.85	5.5	7.2	5.2	4.4	0.61	1.4	0.20	"		
26	D					240	289						11		"	22.5			350	59	26	0.80	5.6	7.2	5.3	4.6	0.64	1.4	0.16	"			
27	D#					222	279						16		"	22.5			340	57	34	0.80	5.5	7.1	5.0	4.8	0.68	1.4	0.18	"			
28	E					208	263						18		"	22.5			325	52	32	0.80	5.6	7.2	5.0	4.5	0.63	1.4	0.16	"			
29	F					200	253						24		"	22.5			313	52	30	0.80	5.4	7.0	4.8	4.7	0.67	1.4	0.14	"			
30	F#					183	236						19		"	22.5			295	45	30	0.80	5.6	7.2	5.2	4.4	0.61	1.5	0.14	"			
31	G					170	223						21		"	22.5			282	57	30	0.80	5.4	7.0	4.7	4.6	0.66	1.4	0.12	"			
32	G#					159	203						22		"	22.5			263	45	21	0.65	5.7	7.0	5.0	4.5	0.64	1.2	0.14	"			
33	A					145	192						23		"	22.5			251	48	24	0.80	5.3	6.9	4.6	4.8	0.70	1.3	0.14	"			
34	A#					135	183						24		"	22.5			245	46	25	0.70	5.2	6.6	4.4	4.5	0.68	1.2	0.14	"			
35	B					125	173						25		"	22.5			233	41	25	0.60	5.0	6.2	4.4	4.0	0.65	1.2	0.14	"			
36	C4					110	157						26		"	24.0	23.4	O	215	41	24	0.60	4.8	6.0	4.8	3.9	0.65	1.2	0.12	"			
37	C#			29.7	0.50	114	203	11.7	43		156	40	27	9.0		"	23.4			205	44	23	0.60	5.0	6.2	4.6	4.0	0.65	1.2	0.12	"		
38	D					100	144						28		"	23.4			182	45	21	0.60	4.8	6.0	4.7	3.5	0.58	1.2	0.12	"			
39	D#					93	134						29		"	23.4			179	39	18	0.50	4.8	5.8	4.4	3.7	0.64	1.2	0.12	"			
40	E					89	127						30		"	23.4			176	36	15	0.50	4.9	5.9	4.5	3.7	0.63	1.2	0.10	"			
41	F					72	114						33		"	23.4			155	34	19	0.50	4.3	5.3	4.3	3.1	0.58	1.2	0.10	"			
42	F#					66	108						31		"	23.4			150	35	19	0.50	4.4	5.4	4.5	3.0	0.56	1.2	0.10	"			
43	G					64	103						32		"	23.4			147	35	16	0.50	4.5	5.5	4.4	3.0	0.55	1.2	0.10	"			
44	G#					53	89						34		"	23.4			137	35	13	0.50	4.4	5.4	4.3	3.3	0.61	neuve	0.10	"			
45	A					50	86						33		"	23.4			127	32	13	0.50	4.3	5.3	4.2	3.2	0.60	1.2	0.10	"			
46	A#					47	84						39		"	23.4			127	33	14	0.50	4.0	5.0	4.1	3.0	0.60	1.2	0.80	"			
47	B					42	76						37		"	23.4			119	33	11	0.50	4.0	5.0	4.0	3.0	0.60	1.2	0.80	"			
48	C5					36	72						36		"	23.4			117	28	13	0.50	4.0	5.0	4.2	3.0	0.60	1.2	0.60	"			
49	C#					29	62						40		"	23.4			106	29	10	0.50	4.0	5.0	4.1	3.3	0.66	1.2	0.80	"			
50	D			corps neuf		30	66						35		"	23.4			108	25	13	0.50	4.3	5.3	4.0	3.2	0.60	1.2	0.60	"			

PERPIGNAN St Mathieu
Chamade 4'-16'

A 3 = 885. Hz

																									Alliage	Corps	Pieds
																									<input type="checkbox"/> martelé	85%	-
G.O.	Marques				Corps								Noyau		Anche							Rasette	Lang.	Observations	Rallonge		
	Manuscrites		Poinçons		Coef.	Ø Ht	Ø Bas	Ep.	Long.	Long.	Long.	Ø	Haut.	Long.	Sail.	Ø	Ø	Ep.	Larg.	Haut.	Ø	ép.	Long. Totale		Longueur		
437.5 Hz	Pieds	Corps	Pieds	Corps	pente	Ext	Ext	métal	réson.	Totale	estimée					int.	ext.		ouv.				Calculée	rallonge			
1	C1				5.59%	76.0	16.5	0.65	1065	1149		24.0	24.2	90	60	8.2	9.8	0.8	6.0	7.8	1.8	0.28	1142	-7			
2	D				6.05%	72.7	16.0	0.65	938	1018		24.0	24.2	84	56	8.2	9.8	0.8	6.0	7.8	1.8	0.28	1012	-6			
3	D#				6.26%	71.2	15.5	0.65	891	969		24.0	24.2	81	54	7.3	8.9	0.8	5.4	7.1	1.8	0.28	964	-5			
4	E				6.50%	69.8	15.5	0.65	836	913		24.0	24.2	78	52	7.3	8.9	0.8	5.4	7.1	1.8	0.25	908	-5			
5	F				6.81%	68.5	15.0	0.65	785	860		24.0	24.2	75	51	7.3	8.9	0.8	5.4	7.1	1.8	0.25	855	-5			
6	F#				7.03%	67.2	15.0	0.65	743	816		24.0	24.2	73	49	6.7	8.3	0.8	6.2	6.9	1.8	0.25	812	-5			
7	G				7.40%	66.0	14.5	0.65	697	769		24.0	24.2	70	47	6.7	8.3	0.8	6.2	6.9	1.8	0.25	764	-4			
8	G#				7.71%	64.9	14.5	0.65	654	724		24.0	24.2	68	46	6.7	8.3	0.8	6.2	6.9	1.8	0.25	720	-4			
9	A				7.99%	63.9	14.0	0.65	624	692		24.0	24.2	66	44	6.1	7.3	0.6	5.5	5.2	1.8	0.25	688	-4			
10	A#				8.35%	62.9	14.0	0.65	585	652		24.0	24.2	63	43	6.1	7.3	0.6	5.5	5.2	1.8	0.22	648	-4			
11	B				8.82%	61.9	13.5	0.65	549	615		24.0	24.2	61	41	6.1	7.3	0.6	5.5	5.2	1.8	0.22	611	-4			
12	C2				9.18%	61.0	13.5	0.65	518	582		24.0	24.2	59	40	5.7	6.9	0.6	4.7	5.0	1.5	0.22	579	-3			
13	C#				9.71%	60.2	13.0	0.65	486	549		24.0	24.2	57	39	5.7	6.9	0.6	4.7	5.0	1.5	0.22	546	-3			
14	D				10.18%	59.4	13.0	0.65	456	518		24.0	24.2	55	37	5.7	6.9	0.6	4.7	5.0	1.5	0.22	515	-3			
15	D#				10.64%	58.7	12.5	0.65	434	494		24.0	24.2	53	36	4.9	6.1	0.6	4.5	4.4	1.5	0.22	491	-3			
16	E				11.17%	57.9	12.5	0.60	407	466		24.0	24.2	51	35	4.9	6.1	0.6	4.5	4.4	1.5	0.18	463	-3			
17	F				11.89%	57.3	12.0	0.60	381	439		24.0	24.2	49	34	4.9	6.1	0.6	4.5	4.4	1.5	0.18	437	-2			
18	F#				12.40%	56.7	12.0	0.60	360	417		24.0	24.2	48	33	4.7	5.7	0.5	3.8	4.2	1.5	0.18	414	-2			
19	G				13.22%	56.1	11.5	0.60	337	393		24.0	24.2	46	31	4.7	5.7	0.5	3.8	4.2	1.5	0.15	391	-2			
20	G#				13.92%	55.5	11.5	0.60	316	371		24.0	24.2	44	30	4.7	5.7	0.5	3.8	4.2	1.5	0.15	368	-2			
21	A				14.59%	55.0	11.5	0.60	298	352		24.0	24.2	43	29	4.3	5.3	0.5	3.1	3.9	1.5	0.15	350	-2			
22	A#				15.58%	54.5	11.0	0.60	279	332		24.0	24.2	41	28	4.3	5.3	0.5	3.1	3.9	1.5	0.12	330	-2			
23	B				16.48%	54.0	11.0	0.60	261	313		24.0	24.2	40	27	4.3	5.3	0.5	3.1	3.9	1.5	0.12	311	-2			
24	C3				5.59%	76.0	16.5	0.65	1065	1149		24.0	24.2	90	60	8.2	9.8	0.8	6.0	7.8	1.8	0.28	1142	-7			
25	C#				5.79%	74.3	16.5	0.65	999	1081		24.0	24.2	87	58	8.2	9.8	0.8	6.0	7.8	1.8	0.28	1075	-6			
26	D				6.05%	72.7	16.0	0.65	938	1018		24.0	24.2	84	56	8.2	9.8	0.8	6.0	7.8	1.8	0.28	1012	-6			
27	D#				6.26%	71.2	15.5	0.65	891	969		24.0	24.2	81	54	7.3	8.9	0.8	5.4	7.1	1.8	0.25	964	-5			
28	E				6.50%	69.8	15.5	0.65	836	913		24.0	24.2	78	52	7.3	8.9	0.8	5.4	7.1	1.8	0.25	908	-5			
29	F				6.81%	68.5	15.0	0.65	785	860		24.0	24.2	75	51	7.3	8.9	0.8	5.4	7.1	1.8	0.25	855	-5			
30	F#				7.03%	67.2	15.0	0.65	743	816		24.0	24.2	73	49	6.7	8.3	0.8	6.2	6.9	1.8	0.25	812	-5			
31	G				7.40%	66.0	14.5	0.65	697	769		24.0	24.2	70	47	6.7	8.3	0.8	6.2	6.9	1.8	0.25	764	-4			
32	G#				7.71%	64.9	14.5	0.65	654	724		24.0	24.2	68	46	6.7	8.3	0.8	6.2	6.9	1.8	0.25	720	-4			
33	A				7.99%	63.9	14.0	0.65	624	692		24.0	24.2	66	44	6.1	7.3	0.6	5.5	5.2	1.8	0.22	688	-4			
34	A#				8.35%	62.9	14.0	0.65	585	652		24.0	24.2	63	43	6.1	7.3	0.6	5.5	5.2	1.8	0.22	648	-4			
35	B				8.82%	61.9	13.5	0.65	549	615		24.0	24.2	61	41	6.1	7.3	0.6	5.5	5.2	1.8	0.22	611	-4			
36	C4				9.18%	61.0	13.5	0.65	518	582		24.0	24.2	59	40	5.7	6.9	0.6	4.7	5.0	1.5	0.22	579	-3			
37	C#				9.71%	60.2	13.0	0.65	486	549		24.0	24.2	57	39	5.7	6.9	0.6	4.7	5.0	1.5	0.22	546	-3			
38	D				10.18%	59.4	13.0	0.65	456	518		24.0	24.2	55	37	5.7	6.9	0.6	4.7	5.0	1.5	0.22	515	-3			
39	D#				10.64%	58.7	12.5	0.65	434	494		24.0	24.2	53	36	4.9	6.1	0.6	4.5	4.4	1.5	0.18	491	-3			
40	E				11.17%	57.9	12.5	0.60	407	466		24.0	24.2	51	35	4.9	6.1	0.6	4.5	4.4	1.5	0.18	463	-3			
41	F				11.89%	57.3	12.0	0.60	381	439		24.0	24.2	49	34	4.9	6.1	0.6	4.5	4.4	1.5	0.18	437	-2			
42	F#				12.40%	56.7	12.0	0.60	360	417		24.0	24.2	48	33	4.7	5.7	0.5	3.8	4.2	1.5	0.15	414	-2			
43	G				13.22%	56.1	11.5	0.60	337	393		24.0	24.2	46	31	4.7	5.7	0.5	3.8	4.2	1.5	0.15	391	-2			
44	G#				13.92%	55.5	11.5	0.60	316	371		24.0	24.2	44	30	4.7	5.7	0.5	3.8	4.2	1.5	0.15	368	-2			
45	A				14.59%	55.0	11.5	0.60	298	352		24.0	24.2	43	29	4.3	5.3	0.5	3.1	3.9	1.5	0.12	350	-2			
46	A#				15.58%	54.5	11.0	0.60	279	332		24.0	24.2	41	28	4.3	5.3	0.5	3.1	3.9	1.5	0.12	330	-2			
47	B				16.48%	54.0	11.0	0.60	261	313		24.0	24.2	40	27	4.3	5.3	0.5	3.1	3.9	1.5	0.12	311	-2			
48	C5				17.39%	53.6	11.0	0.60	245	295		24.0	24.2	39	26	4.3	5.3	0.5	3.1	3.9	1.5	0.12	293	-2			
49	C#				18.60%	53.1	10.5	0.60	229	278		24.0	24.2	38	25	4.3	5.3	0.5	3.1	3.9	1.5	0.12	277	-2			
50	D				19.72%	52.7	10.5	0.60	214	262		24.0	24.2	37	24	4.3	5.3	0.5	3.1	3.9	1.5	0.12	261	-1			

PERPIGNAN St Mathieu

prendre toutes les longueurs de corps

A 3 = 437.50

Montre 8' Remontage

G.O.	Marques			Corps							Pied			Bouche			Dents	Oreilles	Observations	Rapports bouche			
	Manuscrites			Ø Ext.	Ep.	Ø Int.	Prof.	Larg.	Haut.	Long.	Long.	Long.	Ø	Ø ext.	Larg.	Haut.				Ep	Circ.	Ø	larg.
	Pieds	Corps																					
437.5 Hz																							
1	C1				15.00	110.1	107	89	115	2338	2453	140	17.0						sur Sal 8 GO	4.6	3.8		
2	D																		sur Sal 8 GO	-	-		
3	D#			11.00	97.4	98	76	100	1950	2050	142	16.0		74.0	24.0	20	15		sur Sal 8 GO	4.1	3.1		
4	E																		sur Sal 8 GO	-	-		
5	F			13.00	91.1	87	75	88	1573	1841	144	13.0		72.0	23.0	18	15		sur Sal 8 GO	4.0	3.1		
6	F#																		sur Sal 8 GO	-	-		
7	G			10.00	81.6	77	68	78	1518	1595	140	13.0		65.5	20.0	18	13		sur Sal 8 GO	4.1	3.3		
8	G#																		sur Sal 8 GO	-	-		
9	A			10.00	75.4	72	62	73	1380	1453	147	14.0		60.0	21.0	18	10		sur Sal 8 GO	3.6	2.9		
10	A#																		sur Sal 8 GO	-	-		
11	B			8.00	65.8	63	54	63	1220	1281	142	10.0		54.0	18.5	15	non	façade		3.6	2.9		
12	C2	23	c	81.7	0.70	80.3				1106	1371	348	9.0	64.2	15.0	14.5	7	façade	ans patte d'acco	4.0	5.4	4.3	
13	C#	31	c#	81.5	0.70	80.1				1060	1376	347	12.3	64.6	14.0	13.7	8	façade		3.9	5.7	4.6	
14	D	24	d#	77.7	0.70	76.3				965	1224	383	11.0	58.0	12.5	11.8	8	façade		4.2	6.1	4.6	
15	D#	20	d#	77.8	0.70	76.4				922	1181	388	7.5	59.4	12.7	12.4	13	façade		4.1	6.0	4.7	
16	E	33	e	75.6	0.70	74.2				840	1025	300	7.7	55.6	13.0	11	9	façade		4.2	5.7	4.3	
17	F	11 f	f	75.6	0.70	74.2				800	1024	300	8.0	55.3	11.8	10.8	10	façade		4.3	6.3	4.7	
18	F#	32	f#	67.0	0.70	65.6				750	1005	324	7.0	50.0	11.7	10.5	9	façade		4.2	5.6	4.3	
19	G	10 n°2	g	67.2	0.70	65.8				708	999	325	9.5	49.7	12.6	11	8	façade		4.2	5.2	3.9	
20	G#	34	g#	66.8	0.70	65.4				672	1001	320	8.0	51.1	12.2	10.9	6	façade		4.1	5.4	4.2	
21	A	12	a	66.8	0.70	65.4				614	1003	322	7.0	50.0	10.9	9.5	8	façade		4.2	6.0	4.6	
22	A#	35	A#	60.3	0.65	59.0				582	897	350	8.8	43.8	10.1	9.1	8	façade		4.3	5.8	4.3	
23	B	13	A	cote de la porte	60.5	0.65	59.2			540	895	349	8.0	44.5	10.0	9.3	9	façade		4.2	5.9	4.5	
24	C3	31		60.4	0.65	59.1				512	896	352	6.6	45.0	10.2	9.3	9	façade		4.2	5.8	4.4	
25	C#	B 19		45.3	0.50	44.3				515	650	205	5.0	33.0	9.4	8.4	9	façade		4.3	4.7	3.5	
26	D	# 25?		47.1	0.50	46.1				485	650	212	5.4	35.5	8.9	8.4	11	façade		4.1	5.2	4.0	
27	D#	18	D#	43.0	0.50	42.0				450	627	214	5.0	32.0	8.5	7.3	10	façade		4.2	4.9	3.8	
28	E	E 24		43.0	0.50	42.0				435	627	213	6.0	32.0	8.7	7.6	14	façade		4.2	4.8	3.7	
29	F	17	F	40.7	0.50	39.7				398	606	214	5.5	31.2	8.0	7.4	8	façade		4.0	5.0	3.9	
30	F#	F# 27		40.8	0.50	39.8				370	607	212	5.1	30.4	7.3	6.5	9	façade		4.2	5.5	4.2	
31	G	g 16		38.0	0.50	37.0				353	585	214	5.7	28.2	8.6	7	11	façade		4.2	4.3	3.3	
32	G#	28	g#	38.4	0.50	37.4				327	584	212	5.7	28.0	7.5	5.9	10	façade		4.3	5.0	3.7	
33	A	15 ?	a	36.2	0.50	35.2				300	566	215	5.2	26.2	7.7	6.2	10	façade		4.3	4.6	3.4	
34	A#	29	a#	36.3	0.50	35.3				275	565	215	4.3	26.8	7.2	6.1	7	façade		4.2	4.9	3.7	
35	B	30		33.7	0.50	32.7				270	568	213	5.0	24.8	5.9	5.2	9	façade		4.2	5.5	4.2	
36	C4	I?	B cote de la porte	34.7	0.50	33.7				241	547	216	5.7	24.9	7.3	6.2	8	façade		4.3	4.6	3.4	
37	C#	C		29.3	0.50	28.3				258		155		22.7	7.7	5.6		Type 5		4.0	3.7	2.9	
38	D	C#		28.3	0.50	27.3				246		155						Type 5		-	-	-	
39	D#	D		27.0	0.50	26.0				229		155		19.7	6.3	4.4		Type 5		4.2	4.1	3.1	
40	E	Eb		26.0	0.55	24.9				216		155						Type 5		-	-	-	
41	F	E		24.7	0.40	23.9				203		155						Type 5		-	-	-	
42	F#	F		23.8	0.50	22.8				193		155		17.8	6.4	5.2		Type 5		4.1	3.6	2.8	
43	G	F#		22.8	0.55	21.7				181		155						Type 5		-	-	-	
44	G#	G		22.5	0.60	21.3				171		155						Type 5		-	-	-	
45	A	G#		21.7	0.45	20.8				159		155		16.0	5.5	4.4		Type 5		4.2	3.8	2.9	
46	A#	A		20.7	0.50	19.7				151		155						Type 5		-	-	-	
47	B	B #		19.9	0.50	18.9				141		155						Type 5		-	-	-	
48	C5	Br		19.4	0.40	18.6				133		155						Type 5		-	-	-	
49	C#	C		19.3	0.35	18.6				125		155		14.4	4.3	3.4		Type 5		4.1	4.3	3.3	
50	D	C#		18.5	0.40	17.7				115		155						Type 5		-	-	-	

Alliage	Corps	Pieds
<input type="checkbox"/> martelé	2%	2%
Rallonges		
Longueur	Longueur	Développé
Calculée	rallonge	Rallonge
2639	301	-
-	-	-
2216	166	-
-	-	-
1980	139	-
-	-	-
1761	166	-
-	-	-
1571	118	-
-	-	-
1398	178	-
1172	66	254.5
1099	39	253.8
1036	71	241.9
971	49	242.2
913	73	235.3
854	54	235.3
814	64	208.3
761	53	208.9
713	41	207.7
667	53	207.7
634	52	187.4
593	53	188.0
554	42	187.7
542	27	140.7
505	20	146.4
479	29	133.5
448	13	133.5
423	25	126.3
395	25	126.6
374	21	117.8
349	22	119.1
329	29	112.2
307	32	112.5
291	21	104.3
270	29	107.4
260	2	90.4
245	-1	87.4
231	2	83.1
217	1	79.8
204	1	76.3
192	-1	73.1
181	0	70.0
169	-2	68.8
159	0	66.8
150	-1	63.5
141	0	61.1
132	-1	59.7
123	-2	59.4
115	0	56.9

PERPIGNAN St Mathieu
Cornet 8' Remontage

A 3 = 880.0

G.O.	Marques				Corps					Pied			Bouche			Dents	Oreilles	Observations	Provenance	Rapports bouche					
	Manuscrites				Ø Ext.	Ep.	Ø Int.	Long.	Long.	Long.	Ø	Ø ext.	Larg.	Haut.	Haut.								Circ.	Ø	larg.
	Pieds	Corps	Pieds	Corps		Métal		utile	Tot.	ouv.	bas		Max	Mini									/ Largeur	/ Haut	/ haut.
437.5 Hz					43.4	0.80	41.8	323		154	5.6	14.4	33.6	10.7	8.6		non	T1 al pauvre	Ct 8'		4.0	4.9	3.9		
1	C3	C			41.4	0.70	40.0	317		151	4.9	11.6	30.9	10.7	9.8		"	T5 al pauvre	Ct 8'		4.1	4.1	3.2		
2	C#	c	c gran cornet		40.4	0.70	39.0	300					29.2	10.4	8.1		"	"	Ct 8'		4.3	4.8	3.6		
3	D	c#			38.8	0.70	37.4	283		153			27.9	10.6	9.1		"	T5 al pauvre	Ct 8'		4.3	4.1	3.1		
4	D#	D			37.2	0.65	35.9	266		154	6.1	11.9	27.5	9.6	8.4		"	"	Ct 8'		4.2	4.3	3.3		
5	E	eb	eb		36.0	0.70	34.6	251		151			27.1	9.2	8.5		"	"	Ct 8'		4.1	4.1	3.2		
6	F	e	e		34.8	0.75	33.3	236					26.1	8.9	8.1		"	"	Ct 8'		4.1	4.1	3.2		
7	F#	fa	fa		34.1	0.70	32.7	225		153	4.6	12.8	25.4	8.6	7.3		"	"	Ct 8'		4.1	4.5	3.5		
8	G	f#	f#		32.7	0.70	31.3	21		152			24.5	8.9	7.6		"	"	Ct 8'		4.1	4.1	3.2		
9	G#	g	g		31.7	0.70	30.3	198					23.8	8.4	7.1		"	"	Ct 8'		4.1	4.3	3.4		
10	A	g#	g#		30.2	0.60	29.0	186			4.3	12.0	23.0	8.0	6.8		"	"	Ct 8'		4.0	4.3	3.4		
11	A#	a	a		29.2	0.70	27.8	176		154			22.1	7.3	6.7		"	"	Ct 8'		4.1	4.2	3.3		
12	B	b#	b#		28.2	0.60	27.0	165		153			20.9	7.8	6.4		"	"	Ct 8'		4.1	4.2	3.3		
13	C4	br bv ?	Br bv ?		27.3	0.50	26.3	155		152	5.0	10.1	21.9	7.1	6.3		"	"	Ct 8'		3.8	4.2	3.5		
14	C#	c	c		26.9	0.40	26.1	148					20.3	6.3	5.6		"	"	Ct 8'		4.1	4.7	3.6		
15	D	c#	c#		25.9	0.70	24.5	138		153			18.8	7.2	6.6		"	"	Ct 8'		4.2	3.7	2.8		
16	D#	D	D		25.3	0.60	24.1	131			5.1	10.2	19.3	6.5	4.9		"	"	Ct 8'		4.0	4.9	3.9		
17	E	eb	eb		24.5	0.55	23.4	123					18.4	6.1	5.2		"	"	Ct 8'		4.1	4.5	3.5		
18	F	e	e		24.1	0.50	23.1	116		155			17.5	5.7	4.9		"	"	Ct 8'		4.2	4.7	3.6		
19	F#	fa	fa		23.7	0.50	22.7	110		154			12.5	5.5	4.7		"	"	Ct 8'		5.8	4.8	2.7		
20	G	f#	f#		22.8	0.55	21.7	104			4.5	9.9	16.9	5.5	5.0		"	"	Ct 8'		4.1	4.3	3.4		
21	G#	g	g		22.0	0.50	21.0	97					17.1	5.3	4.5		"	"	Ct 8'		3.9	4.7	3.8		
22	A	g#	g#		21.7	0.55	20.6	90		153			15.2	4.9	4.2		"	"	Ct 8'		4.4	4.9	3.6		
23	A#	a	a		20.9	0.70	19.5	87			5.2	9.0	15.4	4.6	3.8		"	"	Ct 8'		4.1	5.1	4.1		
24	B	b#	b#		20.6	0.55	19.5	82					15.0	4.8	4.0		"	"	Ct 8'		4.2	4.9	3.8		
25	C5	br bv ?	Br bv ?		19.9	0.50	18.9	77					14.2	3.9	3.4		"	"	Ct 8'		4.3	5.6	4.2		
26	C#	c	c		19.4	0.50	18.4	74		156	9.1		14.2	4.0	3.8		"	"	Ct 8'		4.2	4.8	3.7		
27	D	c#	c#														"	"							

Alliage	Corps	Pieds
□martelé	2%	2%
Rallonge		
Longueur	Longueur	Développé
Calculée	rallonge	rallonge
254	-69	133.8
239	-78	128.0
223	-77	124.8
210	-73	119.6
197	-69	114.9
185	-66	111.0
173	-63	107.1
161	-63	104.8
151	130	100.5
142	-56	97.4
133	-53	93.0
125	-51	89.6
117	-48	86.6
109	-46	84.2
101	-47	83.4
95	-43	79.2
88	-43	77.6
82	-41	75.1
76	-40	74.1
70	-40	72.9
65	-39	69.9
61	-36	67.5
56	-34	66.4
52	-35	63.5
48	-34	63.0
44	-33	60.9
41	-33	59.4

PERPIGNAN St Mathieu

A 3 = 875.0

Cornet 4'

G.O.	Marques				Corps					Pied			Bouche			Dents	Oreilles	Observations	Provenance	Rapports bouche				
	Manuscrites				Ø Ext.	Ep.	Ø Int.	Long.	Long Tot.	Long.	Ø	Ø ext.	Larg.	Haut.	Haut.					Circ.	Ø	larg.		
	Pieds	Corps	Pieds	Corps																			Métal	utile
437.5 Hz																								
1	C3	NEUF			37.9	0.60	36.7	265									Neuf	-	-	-	265	0	117.2	
2	C#	c			36.1	0.65	34.8	246		155	6.0		26.0	7.5	6.0	7	Type 5	Ct 4'	4.3	5.8	4.3	249	3	111.4
3	D	c#			34.8	0.60	33.6	235		153	6.2		25.8	7.4	6.4	7	Type 5	Ct 4'	4.2	5.3	4.0	234	-1	107.4
4	D#	d			33.2	0.60	32.0	218		153	5.4		25.6	7.0	5.5	7	Type 5	Ct 4'	4.0	5.8	4.7	220	2	102.4
5	E	eb			32.1	0.60	30.9	208									Type 5	Ct 4'	-	-	-	207	-1	99.0
6	F	e			30.8	0.60	29.6	188		152	3.7		22.8	5.7	5.2	6	Type 5	Ct 4'	4.2	5.7	4.4	194	6	94.9
7	F#	fa			29.8	0.60	28.6	179		150	4.3		22.7	5.9	5.3	7	Type 5	Ct 4'	4.0	5.4	4.3	182	3	91.7
8	G	f#			28.7	0.55	27.6	172									Type 5	Ct 4'	-	-	-	171	-1	88.5
9	G#	g			27.6	0.55	26.5	162									Type 5	Ct 4'	-	-	-	161	-1	85.0
10	A	g#			26.8	0.55	25.7	148		153	4.5		19.5	6.0	5.0	7	Type 5	Ct 4'	4.2	5.1	3.9	151	3	82.5
11	A#	a			25.7	0.55	24.6	144									Type 5	Ct 4'	-	-	-	141	-3	79.0
12	B	b#			24.6	0.50	23.6	135									Type 5	Ct 4'	-	-	-	133	-2	75.7
13	C4	br			23.8	0.45	22.9	126									Type 5	Ct 4'	-	-	-	124	-2	73.4
14	C#	c			22.6	0.50	21.6	113		153	3.9		15.6	4.3	4.0	6	Type 5	Ct 4'	4.5	5.4	3.9	117	4	69.4
15	D	c#			22.2	0.45	21.3	111									Type 5	Ct 4'	-	-	-	109	-2	68.2
16	D#	d			21.0	0.50	20.0	102		153	3.9		16.2	3.9	3.6	8	Type 5	Ct 4'	4.0	5.6	4.5	103	1	64.4
17	E	eb			20.6	0.45	19.7	96									Type 5	Ct 4'	-	-	-	96	0	63.3
18	F	e			20.1	0.40	19.3	89									Type 5	Ct 4'	-	-	-	90	1	61.9
19	F#	fa			18.7	0.45	17.8	83		153	4.0		14.0	3.5	3.2	7	Type 5	Ct 4'	4.1	5.6	4.4	85	2	57.3
20	G	f#			18.1	0.40	17.3	79									Type 5	Ct 4'	-	-	-	80	1	55.5
21	G#	g			17.6	0.40	16.8	75								5	Type 5	Ct 4'	-	-	-	74	-1	54.0
22	A	g#			16.8	0.45	15.9	72		153	3.8		12.6	3.3	2.7	non	Type 5	Ct 4'	4.1	5.9	4.7	70	-2	51.4
23	A#	a			16.0	0.45	15.1	64									Type 5	Ct 4'	-	-	-	66	2	48.9
24	B	NEUF			15.8	0.45	14.9	61									Type 5	Neuf	-	-	-	61	0	48.2
25	C5	br			15.6	0.45	14.7	59									Type 5	Ct 4'	-	-	-	56	-3	47.6
26	C#	c/			16.2	0.40	15.4	52			3.6		11.3	2.3	1.9	non	Type 5	Ct 4'	4.4	8.1	5.9	51	-1	49.6
27	D	c/			15.2	0.40	14.4	48									Type 5	Ct 4'	-	-	-	48	0	46.5

Alliage	Corps	Pieds
<input type="checkbox"/> martelé	-	-
Rallonge		
Longueur	Longueur	Développé
Calculée	rallonge	rallonge

PERPIGNAN St Mathieu

A 3 = 1311.0

Cornet 2'2/3

G.O.	Marques			Corps					Pied			Bouche			Dents	Oreilles	Observations	Rapports bouche			Alliage	Corps	Pieds					
	Manuscrites			Ø Ext.	Ep.	Ø Int.	Long.	Long	Long.	Ø	Ø ext.	Larg.	Haut.	Haut.				Circ.	Ø	larg.				Longueur	Longueur	Développé		
	Pieds	Corps		Métal		utile	Tot.		ouv.	bas		maxi	mini	/ Largeur				/ Haut	/ haut.	Calculée							rallonge	rallonge
437.5 Hz																												
1	C3				30.9	0.60	29.7	162			152	4.4			23.8	5.6	4.2	non			T1 lépreux	Ct N	4.0	7.1	5.7	168	6	95.2
2	C#	g			28.9	0.55	27.8	158			152	4.5			22.0	5.8	4.1	10			T5	Ct N	4.0	6.8	5.4	159	1	89.1
3	D	g#			28.0	0.55	26.9	150			152	5.4			21.0	5.0	4.2	5			T5	Ct N	4.1	6.4	5.0	149	-1	86.2
4	D#	a			26.8	0.40	26.0	141													T5	Ct N	-	-	-	139	-2	82.8
5	E	b#			26.0	0.45	25.1	131													T5	Ct N	-	-	-	130	-1	80.4
6	F	bv			25.1	0.55	24.0	122													T5	Ct N	-	-	-	123	1	77.0
7	F#	c#			24.0	0.50	23.0	114			154	5.5			18.0	4.5	3.8	6			T5 erreur de marque	Ct N	4.1	6.1	4.7	115	1	73.8
8	G	c			23.5	0.50	22.5	105			153	3.4			17.7	4.8	4.0	7			T5 erreur de marque	Ct N	4.1	5.6	4.4	107	2	72.3
9	G#	d			22.8	0.45	21.9	97			154	4.6			17.4	4.6	3.4	7			T5	Ct N	4.0	6.4	5.1	100	3	70.2
10	A	eb			22.3	0.40	21.5	92													T5	Ct N	-	-	-	93	1	68.8
11	A#	e			21.4	0.40	20.6	85													T5	Ct N	-	-	-	87	2	66.0
12	B	fa			20.8	0.45	19.9	82			155	5.4			15.4	3.6	3.1	8			T5	Ct N	4.2	6.4	5.0	82	0	63.9
13	C4	f#			19.8	0.40	19.0	74													T5	Ct N	-	-	-	77	3	60.9
14	C#	g			19.7	0.40	18.9	71													T5	Ct N	-	-	-	71	0	60.6
15	D	g#			18.6	0.45	17.7	68			153	3.8			14.2	3.3	2.8	non			T5	Ct N	4.0	6.3	5.1	67	-1	57.0
16	D#	a			18.0	0.40	17.2	64													T5	Ct N	-	-	-	62	-2	55.3
17	E	b#			16.4	0.35	15.7	60													T5	Ct N 17	-	-	-	60	0	50.4
18	F	bv			16.9	0.35	16.2	56													T5	Ct N	-	-	-	54	-2	52.0
19	F#	c#			15.6	0.40	14.8	52			153	4.8			12.0	3.4	3.0	10			T5	Ct N 19	4.0	4.9	4.0	52	0	47.8
20	G	d			15.6	0.40	14.8	48			153	4.0			11.2	2.7	2.3	7			T5	Ct N	4.3	6.4	4.9	47	-1	47.8
21	G#	eb			15.2	0.35	14.5	42													T5	Ct N	-	-	-	44	2	46.7
22	A	e			14.7	0.40	13.9	42													T5	Ct N	-	-	-	41	-1	44.9
23	A#	fa			14.4	0.40	13.6	38			153	2.2			10.3	2.2	2.0	non			T5	Ct N	4.3	6.8	5.2	38	0	44.0
24	B	f#			13.8	0.40	13.0	38													T5	Ct N	-	-	-	35	-3	42.1
25	C5	g			13.4	0.35	12.7	35													T5	Ct N	-	-	-	33	-2	41.0
26	C#	g#			12.8	0.40	12.0	31			153	4.5			9.0	2.0	2.0	non			T5	Ct N	4.3	6.0	4.5	31	0	39.0
27	D	c			11.7	0.40	10.9	31			155	3.4			8.3	2.1	2.0	6			T5	Ct	4.3	5.5	4.2	30	-1	35.5

PERPIGNAN St Mathieu

A 3 = 1750.0

Cornet 2'

G.O.	Marques			Corps					Pied			Bouche			Dents	Oreilles	Observations	Provenance	Rapports bouche		
	Manuscrites			Ø Ext.	Ep.	Ø Int.	Long.	Long Tot.	Long.	Ø	Ø ext.	Larg.	Haut. maxi	Haut. mini					Circ.	Ø	larg.
437.5 Hz	Pieds	Corps		Métal		utile			ouv.	bas									/ Largeur	/ Haut	/ haut.
1	C#			24.5	0.60	23.3	124		150	5.6		18.6	4.6	4.1	non		T1 lépreux	Ct 2	4.0	5.7	4.5
2	C#	c		21.5	0.45	20.6	119		157	5.4		16.6	4.2	3.7	10		T5 plomb/ inversion	Ct 2	4.0	5.6	4.5
3	D	c Doublette		22.4	0.45	21.5	110		156	4.3		16.5	4.2	3.6	non		T5 plomb/ inversion	Ct 2	4.2	6.0	4.6
4	D#	d		20.5	0.40	19.7	105		157	4.8		15.3	3.8	3.3	6		T5 plomb	Ct 2	4.1	6.0	4.6
5	E	eb		19.4	0.40	18.6	98										T5 plomb	Ct 2	-	-	-
6	F	e		19.1	0.40	18.3	90										T5 plomb	Ct 2	-	-	-
7	F#	NEUF		18.1	0.40	17.3	86										Neuf		-	-	-
8	G	f#		17.2	0.40	16.4	82		156	4.8		12.7	3.3	2.7	7		T5 plomb	Ct 2	4.2	6.1	4.7
9	G#	g		16.2	0.40	15.4	73		155	3.8		11.5	2.8	2.5	6		T5 plomb	Ct 2 A3	4.3	6.2	4.6
10	A	g#		15.3	0.45	14.4	63		155	5.0		11.4	3.0	2.8	7		T5 plomb	Ct 2	4.1	5.1	4.1
11	A#	a		14.4	0.35	13.7	59										T5 plomb	Ct 2	-	-	-
12	B	b#		14.0	0.35	13.3	53										T5 plomb	Ct 2	-	-	-
13	C4	b		13.6	0.35	12.9	50										T5 plomb	Ct 2	-	-	-
14	C#	c		12.9	0.40	12.1	44		155	3.7		9.4	2.4		non		T5 plomb	Ct 2	4.2	-	#DIV/0!
15	D	c#		12.5	0.35	11.8	41										T5 plomb	Ct 2	-	-	-
16	D#	d		12.2	0.40	11.4	37		155	4.4		9.1	2.1		non		T5 plomb	Ct 2	4.1	-	#DIV/0!
17	E	NEUF		11.8	0.40	11.0	46										Neuf		-	-	-
18	F	e		11.4	0.40	10.6	36		156	3.2		7.8	2.2		non		T5 plomb	Ct 2	4.4	-	#DIV/0!
19	F#	fa		11.0	0.40	10.2	33		156	5.0		7.7	1.5		non		T5 plomb	Ct 2	4.3	-	#DIV/0!
20	G	NEUF		10.6	0.40	9.8	38										Neuf		-	-	-
21	G#	g#		10.2	0.35	9.5	28		155	4.6		7.0	1.6		non		T5 plomb/ inversion	Ct 2	4.4	-	#DIV/0!
22	A	g		9.9	0.35	9.2	26		155	3.0		6.5	1.8		non		T5 plomb/ inversion	Ct 2	4.6	-	#DIV/0!
23	A#	a		9.5	0.35	8.8	23										T5 plomb	Ct 2	-	-	-
24	B	b#		9.4	0.35	8.7	21		156	3.3		6.6	1.4		non		T5 plomb	Ct 2	4.3	-	#DIV/0!
25	C5	NEUF		9.1	0.35	8.4	26										Neuf		-	-	-
26	C#	NEUF		8.9	0.35	8.2	24										Neuf		-	-	-
27	D	NEUF		8.7	0.35	8.0	22										Neuf		-	-	-

Alliage	Corps	Pieds
<input type="checkbox"/> martelé	-	-
Rallonge		
Longueur Calculée	Longueur rallonge	Développé rallonge
124	0	75.1
119	0	66.1
109	-1	69.0
104	-1	63.1
98	0	59.8
91	1	58.7
86	0	55.6
81	-1	52.8
77	4	49.6
72	9	46.7
68	9	44.1
64	11	42.9
60	10	41.6
56	12	39.3
53	12	38.2
49	12	37.1
46	0	35.8
43	7	34.6
40	7	33.3
38	0	32.0
35	7	30.9
33	7	30.0
31	8	28.7
28	7	28.4
26	0	27.5
24	0	26.9
22	0	26.2

PERPIGNAN St Mathieu

A 3 = 2204.9

Cornet 1'3/5

G.O.	Marques				Corps					Pied			Bouche			Dents	Oreilles	Observations	Destination	Rapports bouche			Rallonge		
	Manuscrites				Ø Ext.	Ep.	Ø Int.	Long.	Long Tot.	Long.	Ø	Ø ext.	Larg.	Haut.	Haut.					Circ.	Ø	larg.	Longueur	Longueur	Développé
	Pieds	Corps			Métal		utile		ouv.	bas		maxi	mini							/ Largeur	/ Haut	/ haut.	Calculée	rallonge	rallonge
1	C3				20.7	0.60	19.5	100		152	3.6		15.1	3.8	3.4	5	T1 lépreux	Ct T C3	4.2	5.7	4.4	96	-4	63.1	
2	C#	c			19.1	0.50	18.1	92		155	4.1		14.3	3.7	3.4	11	T5	Ct T	4.1	5.3	4.2	91	-1	58.4	
3	D	c#			18.1	0.40	17.3	83		154	5.0		12.5	3.4	3.0	4	T5 plomb	Ct 2 7	4.4	5.8	4.2	86	3	55.6	
4	D#	eb	inversion pour Long.		16.7	0.50	15.7	82		155	3.8		13.0	3.3	2.8	6	T5	Ct T	3.9	5.6	4.6	82	0	50.9	
5	E	D	inversion pour Long.		17.3	0.40	16.5	73		154	4.3		12.0	3.3	3.2	non	T5 plomb	Ct 2 9	4.4	5.2	3.8	75	2	53.1	
6	F	e			16.4	0.45	15.5	72		155	3.6		11.6	3.3	3.0	7	T5	Ct T	4.3	5.2	3.9	71	-1	50.1	
7	F#	fa			15.5	0.40	14.7	69		156	3.9		11.5	3.0	2.6	6	T5	Ct T	4.1	5.7	4.4	67	-2	47.4	
8	G	f#			14.9	0.40	14.1	64		155	3.4		10.8	3.0	2.6	8	T5	Ct T	4.2	5.4	4.2	62	-2	45.6	
9	G#	g			14.3	0.40	13.5	59		155	4.0		10.4	2.7	2.6	7	T5	Ct T	4.2	5.2	4.0	59	0	43.7	
10	A	g#			13.8	0.35	13.1	58									T5	Ct T	-	-	-	55	-3	42.3	
11	A#	a			13.6	0.35	12.9	49									T5	Ct T	-	-	-	51	2	41.6	
12	B			NEUF	13.3	0.35	12.6	47										Neuf	-	-	-	47	0	40.7	
13	C4	bv			13.0	0.40	12.2	44		155	4.4		10.2	2.0	1.7	6	T5	Ct T	3.9	7.2	6.0	44	0	39.6	
14	C#			NEUF	12.3	0.35	11.6	41										Neuf	-	-	-	41	0	37.5	
15	D	?			11.7	0.35	11.0	40		155	2.6		8.9	2.1		non	T5 ss marque	Ct	4.0	-	#DIV/0!	39	-1	35.7	
16	D#			NEUF	11.5	0.35	10.8	36										Neuf	-	-	-	36	0	35.0	
17	E	eb	inversion pour Long?		11.3	0.30	10.7	37		155	3.6		8.0	2.4	2.0	non	T5 abimé	Ct T	4.3	5.4	4.0	33	-4	34.6	
18	F	e			10.8	0.35	10.1	32		156	4.1		7.8	1.7		non	T5	Ct T	4.2	-	#DIV/0!	31	-1	32.8	
19	F#			NEUF	10.6	0.35	9.9	29		155	4.0							Neuf	-	-	-	29	0	32.2	
20	G	f #			10.3	0.35	9.6	29										T5	Ct T	-	-	-	27	-2	31.3
21	G#	g			10.3	0.35	9.6	28		155	3.2		6.9	1.2				T5	Ct T	4.5	-	#DIV/0!	24	-4	31.3
22	A	g#			10.0	0.30	9.4	25										T5	Ct T	-	-	-	22	-3	30.5
23	A#	a			9.8	0.30	9.2	23										T5	Ct T	-	-	-	21	-2	29.8
24	B	bv			9.5	0.30	8.9	20		154	3.0		6.4	1.5				T5	Ct T	4.5	-	#DIV/0!	19	-1	28.9
25	C5	(b) #			9.5	0.30	8.9	20										T5	Ct T	-	-	-	17	-3	28.9
26	C#			NEUF	8.7	0.35	8.0	17		155	3.0							Neuf	-	-	-	17	0	26.2	
27	D	c#			7.9	0.40	7.1	19		155	3.2		5.4	1.6				T5	Ct T	4.4	-	#DIV/0!	16	-3	23.6

PERPIGNAN St Mathieu
Doublette 2' Remontage

A 3 = 1750.0

G.O.	Marques				Corps				Pied			Bouche		Dents	Oreilles	Observations	Provenance	Rapports bouche			
	Manuscrites				Ø Ext.	Ep.	Ø Int.	Long.	Long.	Ø	Ø ext.	Larg.	Haut.					Circ.	Ø	larg.	
437.5 Hz	Pieds	Corps				Métal	utile		ouv.	bas		maxi	mini					/ Largeur	/ Haut	/ haut.	
1 C1 NEUF					44.5	0.65	43.2	580				33.6	9.6					4.1	4.5	3.5	
2 D	D				40.3	0.65	39.0	270	155			30.6	10.3	9.6				4.1	4.1	3.2	
3 D#		Doublette D#			39.4	0.70	38.0	483	155	4.2		30.3	10.7	8.8	8	sans	T2 corps rallongé 2 fois	GO D2 3	4.0	4.3	3.4
4 E					37.4	0.65	36.1	312	155	5.1		28.2	8.5	8.0				GO D5	4.1	4.5	3.5
5 F	fa				35.2	0.65	33.9	405	145			26.5	9.6	8.6	12		T5 étain	GO D2 6	4.1	3.9	3.1
6 F#					33.4	0.60	32.2	383	145			25.0	8.7	7.8	7		T5 pied moderne	GO D2 7	4.1	4.1	3.2
7 G	sb	g			31.6	0.60	30.4	240	154	4.5		24.6	11.0	10.4	7	rajoutées	T1 étain	PJ I 8	4.0	2.9	2.4
8 G#	G		Pb	Etain	30.8	0.25	30.3	314	148			22.9	7.2	6.2			T5	POS D2 10	4.2	4.9	3.7
9 A	g#				29.6	0.60	28.4	337	142	4.6		24.0	6.2	4.9	9		T5 étain	GO D2 9	3.8	5.8	4.9
10 A#	a				28.8	0.50	27.8	321		3.7		21.8	7.0	6.3	8		T5 étain	PJ II 3	4.1	4.4	3.5
11 B	b#	c doublette récit			27.3	0.60	26.1	280	128			20.1	5.3	7.2	14	non	T5	Ct 4' 1	4.2	3.6	2.8
12 C2 NEUF					26.0	0.55	24.9	284				19.5		5.6					4.1	4.5	3.5
13 C#	c				25.0	0.50	24.0	268	151	3.4		19.6	5.8	5.3	11		T5 étain	PJ II 6	3.9	4.5	3.7
14 D	c#				23.5	0.50	22.5	253	150	3.0		17.0	6.5	5.5	6		T5 étain	PJ II 7	4.3	4.1	3.1
15 D#	d				22.6	0.50	21.6	240	240	2.8		17.1	5.3	4.3			T5 étain	PJ II 8	4.1	5.0	4.0
16 E	eb				21.4	0.45	20.5	225	152	2.4		16.1	5.0	4.2	8		T6	PJ III 4	4.1	4.9	3.8
17 F	e				20.3	0.40	19.5	194	152	2.6		15.8		5.0	11		T5 étain	PJ III 7	4.0	3.9	3.2
18 F#	f#				18.9	0.50	17.9	180									T5 étain	PJ I 20	-	-	-
19 G	g				18.0	0.50	17.0	187	151	2.9		14.0	3.3	3.0	8		T5 étain	PJ I 19	3.9	5.7	4.7
20 G# NEUF					17.3	0.50	16.3	178											-	-	-
21 A	a				16.6	0.50	15.6	166	151			12.6	4.0	3.6	6		T5	GO D2 21	4.0	4.3	3.5
22 A#	pied changé				16.4	0.40	15.6	160	155			12.3	4.1	3.3	8		T5	GO P4 34	4.1	4.7	3.7
23 B	c				16.2	0.45	15.3	113	153								T5	GO D2 27	-	-	-
24 C3	d	D#			15.3	0.50	14.3	65	151	3.6		11.7	3.4	2.8	6		T5 étain	Ct 4' 24	4.0	5.1	4.2
25 C# NEUF					14.6	0.40	13.8	131				10.9		3.1					4.1	4.4	3.5
26 D	c#				13.8	0.35	13.1	124	152	2.0		10.4	3.4	3.1	non		T5 étain	PJ III 14	4.1	4.2	3.4
27 D#	d				13.5	0.35	12.8	116									T5 étain	PJ III 15	-	-	-
28 E	eb				13.0	0.40	12.2	109	149	2.3		9.8	3.0	2.5	non		T5 étain	PJ II 28	4.0	4.9	3.9
29 F	e				12.4	0.40	11.6	103									T5 étain	PJ II 29	-	-	-
30 F#	fa				11.9	0.35	11.2	96	152	1.7		9.2	3.1	2.4			T5 étain	PJ II 23	3.9	4.7	3.8
31 G	f#				11.7	0.45	10.8	92	152	1.6		9.1		2.5			T5 étain	PJ I 36	3.9	4.3	3.6
32 G#	b #				11.7	0.40	10.9	69	150			8.8		2.6	non		T5	GO D2 35	4.0	4.2	3.4
33 A	eb				11.3	0.45	10.4	59	147	1.8		8.1	2.3	2.1			T5 étain	PJ I 42	4.2	5.0	3.9
34 A# NEUF					11.0	0.40	10.2	74				8.1		2.3					4.1	4.4	3.5
35 B NEUF					10.8	0.40	10.0	69				8.0		2.3					4.1	4.4	3.5
36 C4 NEUF					10.6	0.40	9.8	65				7.8		2.2					4.1	4.4	3.5
37 C# NEUF					10.4	0.40	9.6	60				7.7		2.2					4.1	4.4	3.5
38 D NEUF					10.2	0.40	9.4	56				7.5		2.1					4.1	4.4	3.5
39 D# NEUF					10.0	0.40	9.2	53				7.4		2.1					4.1	4.4	3.5
40 E	e				9.8	0.40	9.0	39									T5 étain	PJ I 47	-	-	-
41 F	fa				9.4	0.40	8.6	47	150			6.8	2.6	1.8			T5 étain	PJ I 46	4.2	4.8	3.8
42 F#	c#				9.0	0.35	8.3	24	153								T6 pied du n° 19	GO D2 50	-	-	-
43 G NEUF					8.9	0.35	8.2	40				6.6		1.9					4.1	4.4	3.5
44 G# NEUF					8.8	0.35	8.1	37				6.5		1.8					4.1	4.4	3.5
45 A NEUF					8.6	0.35	7.9	35				6.3		1.8					4.1	4.4	3.5
46 A# NEUF					8.5	0.35	7.8	32				6.2		1.8					4.1	4.4	3.5
47 B NEUF					8.4	0.35	7.7	30				6.2		1.8					4.1	4.4	3.5
48 C5 NEUF					8.3	0.35	7.6	28				6.1		1.7					4.1	4.4	3.5
49 C# NEUF					8.2	0.35	7.5	25				6.0		1.7					4.1	4.4	3.5
50 D NEUF					8.1	0.35	7.4	23				5.9		1.7					4.1	4.4	3.5

Alliage	Corps	Pieds
<input checked="" type="checkbox"/> martelé	85%	2%
Rallonge		
Long.	Long.	Dével.
Calculée	4.5%	
580	0	137.8
516	246	124.5
485	2	121.6
457	145	115.5
432	27	108.5
407	24	103.0
384	144	97.4
361	47	95.9
340	3	91.1
320	-1	88.9
302	22	83.9
284	0	80.0
268	0	77.0
253	0	72.3
238	-2	69.4
224	-1	65.8
212	18	62.5
200	20	57.8
189	2	55.0
178	0	52.8
167	1	50.6
157	-3	50.3
147	34	49.5
139	74	46.5
131	0	44.6
123	-1	42.3
115	-1	41.3
109	0	39.6
102	-1	37.7
96	0	36.3
90	-2	35.3
84	15	35.5
79	20	34.1
74	0	33.3
69	0	32.7
65	0	32.0
60	0	31.4
56	0	30.8
53	0	30.2
49	10	29.5
46	-1	28.3
43	19	27.2
40	0	26.9
37	0	26.5
35	0	25.9
32	0	25.6
30	0	25.3
28	0	25.0
25	0	24.7
23	0	24.3

PERPIGNAN St Mathieu
Tierce 1'3/5

A 3 = 2204.9

G.O.	Marques		Corps					Pied			Bouche			Dents	Oreilles	Observations	Provenance	Rapports bouche		
	Manuscrites		Ø Ext.	Ep.	Ø Int.	Long.	Long.	Long.	Ø	Ø ext.	Larg.	Haut.						Circ.	Ø	larg.
	Pieds	Corps		Métal	utile	Tot.		ouv.	bas		maxi	mini					/ Largeur	/ Haut	/ haut.	
437.5 Hz																				
1	C1	Tierce c PJ	43.7	0.55	42.6	382		156	4.4		33.4	14.7	13.5	10	modernes	T2	PJ I 1	4.1	3.2	2.5
2	D	e	42.3	0.70	40.9	331		151	5.2		30.2	13.5	12.8	8	rajoutées	T5 plomb	PJ I 2	4.3	3.2	2.4
3	D#	terce f d#	40.2	0.65	38.9	315		152	5.1		29.3		13.4	6	rajoutées	T5 plomb	PJ I 3	4.2	2.9	2.2
4	E	f# e PJ	38.0	0.65	36.7	292									rajoutées	T5 plomb	PJ I 4	-	-	-
5	F	g f	36.1	0.65	34.8	276									rajoutées	T5 plomb	PJ I 5	-	-	-
6	F#		34.6	0.65	33.3	310												-	-	-
7	G	a a#	33.1	0.60	31.9	195		153	3.7		24.5		10.8	14	rajoutées	T5 plomb	PJ I 10	4.2	3.0	2.3
8	G#		32.0	0.60	30.8	274												-	-	-
9	A	br g#	30.8	0.60	29.6	194		153	4.2		22.7		11.4	8	rajoutées	T5 plomb	PJ I 11	4.2	2.6	2.0
10	A#	c a	28.8	0.55	27.7	227		154	5.2		21.4		10.4	14	rajoutées	T5 plomb	PJ I 9	4.1	2.7	2.1
11	B		27.1	0.55	26.0	231												-	-	-
12	C2		25.4	0.55	24.3	218												-	-	-
13	C#	e f	23.9	0.50	22.9	206		152	3.2		17.6	6.5	5.9	8		T5 étoffe	PJ I 17	4.2	3.9	3.0
14	D		23.3	0.50	22.3	193												-	-	-
15	D#		22.6	0.50	21.6	181												-	-	-
16	E		22.1	0.50	21.1	170												-	-	-
17	F		21.5	0.50	20.5	159												-	-	-
18	F#		21.0	0.50	20.0	149												-	-	-
19	G		20.5	0.50	19.5	140												-	-	-
20	G#		20.1	0.50	19.1	131												-	-	-
21	A		19.6	0.50	18.6	122												-	-	-
22	A#		19.2	0.50	18.2	114												-	-	-
23	B		18.8	0.50	17.8	107												-	-	-
24	C3		18.5	0.50	17.5	100												-	-	-
25	C#		18.1	0.50	17.1	93												-	-	-
26	D	fa	17.8	0.50	16.8	87		155	3.0		13.6	2.8	2.3	non	T5	Ct T 3	4.0	7.3	5.9	
27	D#	f# x	16.7	0.50	15.7	76		155	3.8		12.3	3.7	3.3	5	T5	Ct T 5	4.1	4.8	3.7	
28	E	g x	15.5	0.40	14.7	67		155	4.1		11.9	3.2	2.8		T5 plomb	Ct 2' 11	4.0	5.3	4.3	
29	F		14.9	0.40	14.1	73												-	-	-
30	F#		14.4	0.40	13.6	68												-	-	-
31	G		13.9	0.40	13.1	64												-	-	-
32	G#		13.4	0.40	12.6	60												-	-	-
33	A		13.0	0.40	12.2	56												-	-	-
34	A#		12.6	0.40	11.8	52												-	-	-
35	B		12.2	0.40	11.4	49												-	-	-
36	C4	eb	11.8	0.40	11.0	36		156	4.5		7.9	1.8		non	T5	Ct T 16	4.5	-	#DIV/0!	
37	C#		11.4	0.40	10.6	43												-	-	-
38	D		11.1	0.40	10.3	40												-	-	-
39	D#		10.8	0.40	10.0	37												-	-	-
40	E		10.5	0.40	9.7	35												-	-	-
41	F		10.2	0.40	9.4	32												-	-	-
42	F#		9.9	0.40	9.1	30												-	-	-
43	G		9.6	0.40	8.8	28												-	-	-
44	G#	bv	9.4	0.35	8.7	17		155	4.1		6.3	1.6			T5	Ct T 26	4.5	-	#DIV/0!	
45	A		9.1	0.35	8.4	24												-	-	-
46	A#		8.9	0.35	8.2	22												-	-	-
47	B		8.6	0.35	7.9	21												-	-	-
48	C5	eb	8.4	0.35	7.7	14		154	4.1		5.9	1.3			T5	Ct T 27	4.3	-	#DIV/0!	
49	C#		8.2	0.35	7.5	18												-	-	-
50	D		8.0	0.35	7.3	16												-	-	-

Alliage	Corps	Pieds
<input checked="" type="checkbox"/> martelé	2%	2%
Rallonge		
Longueur	Rallonge	Développé
Calculée	rallonge	rallonge
447	65	135.6
393	62	130.7
370	55	124.2
349	57	117.3
329	53	111.4
310	0	106.7
292	97	102.1
274	0	98.6
258	64	94.9
244	17	88.7
231	0	83.4
218	0	78.1
206	0	73.5
193	0	71.5
181	0	69.6
170	0	67.7
159	0	66.0
149	0	64.4
140	0	62.9
131	0	61.4
122	0	60.1
114	0	58.8
107	0	57.6
100	0	56.4
93	0	55.4
87	0	54.3
82	6	50.9
78	11	47.4
73	0	45.7
68	0	44.0
64	0	42.4
60	0	41.0
56	0	39.6
52	0	38.2
49	0	37.0
46	10	35.8
43	0	34.7
40	0	33.6
37	0	32.6
35	0	31.6
32	0	30.7
30	0	29.8
28	0	29.0
26	9	28.4
24	0	27.5
22	0	26.9
21	0	25.9
19	5	25.3
18	0	24.7
16	0	24.0

PERPIGNAN St Mathieu

A 3 = 2622.0

Larigot 1'1/3 JEU NEUF

G.O.	Marques		Corps				Pied			Bouche		Entaille		Dents	Oreilles	Observations	Rapports bouche			Rallonge			
	Manuscrites		Ø Ext.	Ep.	Ø Int.	Long.	Long	Long.	Ø	Ø ext.	Larg.	Haut.	Pos.				Larg.	Circ.	Ø	larg.	Longueur	Longueur	Développé
	Pieds	Corps		Métal	utile	Tot.		ouv.	bas									/ Largeur	/ Haut	/ haut.	Calculée	rallonge	rallonge
437.5 Hz			47.0	0.55	45.9	359		154			34.7						4.2	-	-	359	0	145.9	C1
1	C1																						
2	D		42.8	0.55	41.7	318		154			31.6						4.2	-	-	318	0	132.6	D
3	D#		40.8	0.55	39.7	300		154			30.1						4.2	-	-	300	0	126.6	D#
4	E		39.0	0.55	37.9	282		154			28.8						4.2	-	-	282	0	120.8	E
5	F		37.3	0.55	36.2	266		154			27.5						4.2	-	-	266	0	115.4	F
6	F#		35.6	0.55	34.5	250		154			26.3						4.2	-	-	250	0	110.3	F#
7	G		34.1	0.55	33.0	235		154			25.1						4.2	-	-	235	0	105.4	G
8	G#		32.7	0.55	31.6	221		154			24.0						4.2	-	-	221	0	100.9	G#
9	A		31.3	0.55	30.2	208		154			23.0						4.2	-	-	208	0	96.6	A
10	A#		30.0	0.55	28.9	196		154			22.0						4.2	-	-	196	0	92.5	A#
11	B		28.8	0.55	27.7	184		154			21.1						4.2	-	-	184	0	88.7	B
12	C2		27.6	0.55	26.5	173		154			20.2						4.2	-	-	173	0	85.0	C2
13	C#		26.5	0.50	25.5	162		154			19.5						4.2	-	-	162	0	81.8	C#
14	D		25.5	0.50	24.5	153		154			18.7						4.2	-	-	153	0	78.6	D
15	D#		24.5	0.50	23.5	143		154			18.0						4.2	-	-	143	0	75.5	D#
16	E		23.6	0.50	22.6	135		154			17.3						4.2	-	-	135	0	72.6	E
17	F		22.8	0.50	21.8	126		154			16.6						4.2	-	-	126	0	69.9	F
18	F#		21.9	0.50	20.9	118		154			16.0						4.2	-	-	118	0	67.4	F#
19	G		21.2	0.50	20.2	111		154			15.5						4.2	-	-	111	0	65.0	G
20	G#		20.4	0.50	19.4	104		154			14.9						4.2	-	-	104	0	62.7	G#
21	A		19.8	0.50	18.8	98		154			14.4						4.2	-	-	98	0	60.5	A
22	A#		19.1	0.50	18.1	91		154			13.9						4.2	-	-	91	0	58.5	A#
23	B		18.5	0.50	17.5	86		154			13.5						4.2	-	-	86	0	56.6	B
24	C3		17.9	0.45	17.0	80		154			13.1						4.2	-	-	80	0	54.9	C3
25	C#		17.4	0.45	16.5	75		154			12.7						4.2	-	-	75	0	53.2	C#
26	D		16.9	0.45	16.0	70		154			12.3						4.2	-	-	70	0	51.6	D
27	D#		16.4	0.45	15.5	65		154			11.9						4.2	-	-	65	0	50.1	D#
28	E		15.9	0.45	15.0	61		154			11.6						4.2	-	-	61	0	48.6	E
29	F		15.5	0.45	14.6	57		154			11.3						4.2	-	-	57	0	47.3	F
30	F#		14.9	0.45	14.0	53		154			10.8						4.2	-	-	53	0	45.5	F#
31	G		14.4	0.45	13.5	50		154			10.4						4.2	-	-	50	0	43.8	G
32	G#		13.9	0.40	13.1	46		154			10.1						4.2	-	-	46	0	42.3	G#
33	A		13.4	0.40	12.6	43		154			9.7						4.2	-	-	43	0	40.8	A
34	A#		12.9	0.40	12.1	40		154			9.4						4.2	-	-	40	0	39.4	A#
35	B		12.5	0.40	11.7	38		154			9.1						4.2	-	-	38	0	38.1	B
36	C4		12.1	0.40	11.3	35		154			8.8						4.2	-	-	35	0	36.8	C4
37	C#		11.7	0.40	10.9	33		154			8.5						4.2	-	-	33	0	35.6	C#
38	D		11.4	0.40	10.6	30		154			8.2						4.2	-	-	30	0	34.4	D
39	D#		11.0	0.40	10.2	28		154			7.9						4.2	-	-	28	0	33.4	D#
40	E		10.7	0.35	10.0	26		154			7.7						4.2	-	-	26	0	32.5	E
41	F		10.4	0.35	9.7	24		154			7.5						4.2	-	-	24	0	31.6	F
42	F#		10.1	0.35	9.4	22		154			7.3						4.2	-	-	22	0	30.7	F#
43	G		9.8	0.35	9.1	21		154			7.1						4.2	-	-	21	0	29.8	G
44	G#		9.6	0.35	8.9	19		154			6.9						4.2	-	-	19	0	29.0	G#
45	A		9.3	0.35	8.6	17		154			6.7						4.2	-	-	17	0	28.3	A
46	A#		9.1	0.35	8.4	16		154			6.6						4.2	-	-	16	0	27.6	A#
47	B		8.9	0.35	8.2	15		154			6.4						4.2	-	-	15	0	26.9	B
48	C5		8.7	0.35	8.0	13		154			6.2						4.2	-	-	13	0	26.2	C5
49	C#		8.5	0.35	7.8	12		154			6.1						4.2	-	-	12	0	25.6	C#
50	D		8.3	0.35	7.6	11		154			6.0						4.2	-	-	11	0	25.1	D

PERPIGNAN St Mathieu

A 3 = 1750.0

Plein jeu V

Rang 1

Remontage

TUYAUX NEUFS

G.O.	Marques			Corps								Pied				Bouche		Dents	Observations	Provenance	Note finale	Provenance	Note finale	Provenance	Note finale	Provenance	Note finale	Provenance	Note finale	Rapports bouche				
	Manuscrites	Pieds	Corps	Nb	Tess.	Ø Ext.	Ep.	Ø Int.	Long.	Circ.	Long.	Nb	Nb	Long.	Ø	Ø ext.	Larg.													Haut.				
										Calculée	Calculée	Neufs	Tot.		ouv.	bas	maxi	mimi												/ Largeur	/ Haut	/ lart.		
1	C1																																	
2	D																																	
3	D#																																	
4	E																																	
5	F																																	
6	F#																																	
7	G	g 50		1	1'1/3	31.0	0.65	29.7	336	95	386	0	1	148			23.2	6.6	5.7															
8	G#					29.6	0.65	28.3	363	91	363	0	0																					
9	A	a 1		1		28.3	0.60	27.1	320	87	342	0	1	150			20.8	8.0	7.0															
10	A#	b# 49		1		26.9	0.50	25.9	299	83	323	0	1	150			20.1	5.6	5.4															
11	B					25.8	0.50	24.8	304	79	304	1	1																					
12	C2	C' 50	C (#)	1	1'	24.7	0.30	24.1	267	77	286	2	3	154	3.9	9.5	18.5	5.7	4.8															
13	C#			0		23.4	0.35	22.7	270	72	270	2	2																					
14	D	D 47	D	3		22.1	0.25	21.6	256	69	255	0	3	152	3.5	9.5	16.8	5.7	5.3															
15	D#	eh 4	€	1		21.4	0.30	20.8	227	66	240	2	3	154	3.1	9.4	16.0	5.3	4.7															
16	E	e 46	(f)	3		20.8	0.35	20.1	213	64	225	0	3	150			15.0	4.9	4.2															
17	F	FA		1		20.3	0.50	19.3	185	62	212	3	4	153	2.8		14.5	5.0	4.6	7	T6													
18	F#	ff 45		2		18.9	0.30	18.3	201	58	200	2	4	155			15.2	5.1	4.5															
19	G	g 6	(g#)	1	2'3'	18.2	0.30	17.6	178	56	188	5	6	153			12.9	4.1	3.5															
20	G#	g# 44	(a)	1		17.7	0.30	17.1	167	55	177	4	5	153	3.3	7.2	13.1	4.4	4.1															
21	A	a 7		1		16.9	0.50	15.9	163	52	167	5	6																					
22	A#	bf 5		2		16.0	0.45	15.1	147	49	157	4	6	153	2.6		12.2	4.0	3.7															
23	B	bv 8 E		3		15.5	0.45	14.6	147	47	148	3	6																					
24	C3	c 6		3	1/2'	15.3	0.35	14.6	139	47	138	5	8	154	2.2		11.9	3.7	2.9	5	T5 étain													
25	C#	c# 44		1		14.3	0.40	13.5	122	44	131	6	7	154	2.0		10.0		3.1	non	T5 étain													
26	D	D12e ra (no 4)		3		14.1	0.35	13.4	116	43	123	5	8	152			10.3	3.1	2.6		T6													
27	D#	eh 16		2		13.4	0.40	12.6	116	41	116	6	8	154	2.3		10.1		3.2	5	T6													
28	E	e 46		3		13.3	0.40	12.5	102	41	108	5	8																					
29	F	fa 11		3		12.9	0.35	12.2	102	39	101	5	8	153	1.9		9.5	3.0	2.5	non	T6													
30	F#	ff 3		4		12.4	0.35	11.7	94	38	95	4	8																					
31	G	g 12		6	1/3'	12.3	0.35	11.6	82	38	89	6	12	154			8.7	2.7	2.3	non	T5 étain													
32	G#	g# 44		4		11.9	0.40	11.1	78	36	84	7	11	154	1.6		8.3		2.6	non	T6													
33	A	a 46		6		11.6	0.35	10.9	77	35	78	6	12																					
34	A#	d#b#37		3		11.3	0.30	10.7	76	35	73	8	11	154	2.9	8.9	8.4	2.3	2.0															
35	B	br 20		3		11.2	0.35	10.5	69	34	68	8	11																					
36	C4	c ou e 14		3	1/4'	11.0	0.35	10.3	70	33	64	7	10	154	1.8		7.7		2.2															
37	C#	c# 21		4		10.4	0.35	9.7	61	32	60	6	10	154			7.7	1.9	1.6															
38	D	d 41		2		10.3	0.35	9.6	53	31	56	8	10																					
39	D#	eh 16		2		10.3	0.45	9.4	52	31	52	7	9																					
40	E	e 40		3		9.8	0.35	9.1	49	30	49	6	9	153																				
41	F	f 1		0		9.6	0.35	8.9	46	29	46	8	8																					
42	F#	ff 33 ou 39		2		9.4	0.35	8.7	42	28	43	6	8	153																				
43	G	g		3	1/6'	9.4	0.35	8.7	43	28	39	1	4	153																				
44	G#			1		9.1	0.35	8.4	37	27	37	3	4																					
45	A	a 34		2	8.9	8.6	0.35	7.9	39	26	35	2	4	153																				
46	A#			0		8.8	0.35	8.1	32	27	32	2	2																					
47	B			1		8.6	0.35	7.9	30	26	30	1	2																					
48	C5	c 36		1	1/8'	8.5	0.35	7.8	28	26	27	0	1	153	3.0		6.0		1.7	non	T6													
49	C#			0		8.4	0.35	7.7	25	25	25	1	1																					
50	D			0		8.3	0.35	7.6	23	25	23	1	1																					

PERPIGNAN St Mathieu

A 3 = 875.0

Flûte 4'

ajouté à lg corps

G.O.	Marques		Corps					Pied			Bouche			Calotte soudée		Dents	Oreilles	Observations	Provenance	Rapports bouche		
	Manuscrites		Ø Ext.	Ep.	Ø Int.	Long.	Long	Long.	Ø	Ø ext.	Larg.	Hauteur		Marque	Haut.					Circ.	Ø	larg.
	Pieds	Corps										Métal	utile									
437.5 Hz																						
1	C1	c		67.0	0.90	65.2	522															
2	D	d		61.7	0.75	60.2	497															
3	D#	eb		59.3	0.75	57.8	477															
4	E	eb		57.3	0.75	55.8	441															
5	F	fa		54.3	0.75	52.8	407															
6	F#	f#		51.9	0.70	50.5	381															
7	G	g		49.7	0.70	48.3	367															
8	G#	g#		47.8	0.70	46.4	340															
9	A	a		45.5	0.70	44.1	267															
10	A#	NEUF		43.8	0.70	42.4	331															
11	B	bv		42.0	0.70	40.6	261															
12	C2	NEUF		40.3	0.70	38.9	294															
13	C#	NEUF		39.0	0.70	37.6	276															
14	D	NEUF		38.0	0.70	36.6	260															
15	D#	NEUF		35.7	0.70	34.3	246															
16	E	NEUF		34.0	0.70	32.6	232															
17	F	NEUF		33.6	0.70	32.2	217															
18	F#	NEUF		32.1	0.70	30.7	205															
19	G	NEUF		31.3	0.70	29.9	193															
20	G#	g		36.3	0.65	35.0	332															
21	A	NEUF		34.8	0.65	33.5	332															
22	A#	NEUF		33.3	0.65	32.0	312															
23	B	NEUF		32.0	0.65	30.7	294															
24	C3	NEUF		30.7	0.60	29.5	277															
25	C#	NEUF		29.5	0.60	28.3	260															
26	D	NEUF		28.4	0.60	27.2	245															
27	D#	NEUF		27.3	0.60	26.1	230															
28	E	NEUF		26.3	0.60	25.1	217															
29	F	NEUF		25.3	0.60	24.1	204															
30	F#	NEUF		24.4	0.60	23.2	191															
31	G	NEUF		23.6	0.55	22.5	180															
32	G#	NEUF		22.8	0.55	21.7	169															
33	A	NEUF		22.0	0.55	20.9	159															
34	A#	NEUF		21.3	0.55	20.2	149															
35	B	NEUF		20.6	0.55	19.5	140															
36	C4	NEUF		20.0	0.55	18.9	131															
37	C#	NEUF		19.4	0.50	18.4	123															
38	D	NEUF		18.8	0.50	17.8	115															
39	D#	NEUF		18.3	0.50	17.3	108															
40	E	NEUF		17.7	0.50	16.7	101															
41	F	NEUF		17.3	0.50	16.3	94															
42	F#	NEUF		16.8	0.50	15.8	88															
43	G	NEUF		16.4	0.50	15.4	83															
44	G#	NEUF		16.0	0.50	15.0	77															
45	A	NEUF		15.6	0.50	14.6	72															
46	A#	NEUF		15.2	0.45	14.3	67															
47	B	NEUF		14.9	0.45	14.0	62															
48	C5	NEUF		14.6	0.45	13.7	58															
49	C#	NEUF		14.3	0.45	13.4	54															
50	D	NEUF		14.0	0.45	13.1	50															

Alliage	Corps	Pieds	
<input checked="" type="checkbox"/> martelé	2%	2%	
Rallonge			
Longueur	Longueur	Développé	
Calculée	rallonge	Rallonge	
598	76	207.7	C1
531	-3	191.5	D
501	24	183.9	D#
472	-4	177.7	E
445	8	168.2	F
419	10	160.8	F#
395	-1	153.9	G
372	4	148.0	G#
351	55	140.7	A
331	0	135.2	A#
312	51	129.7	B
294	0	124.3	C2
276	0	120.3	C#
260	0	117.2	D
246	0	110.1	D#
232	0	104.6	E
217	0	103.3	F
205	0	98.6	F#
193	0	96.0	G
352	20	112.0	G#
332	0	107.2	A
312	0	102.7	A#
294	0	98.5	B
277	0	94.6	C3
260	0	90.8	C#
245	0	87.2	D
230	0	83.9	D#
217	0	80.7	E
204	0	77.7	F
191	0	74.8	F#
180	0	72.3	G
169	0	69.8	G#
159	0	67.4	A
149	0	65.1	A#
140	0	63.0	B
131	0	61.0	C4
123	0	59.2	C#
115	0	57.5	D
108	0	55.8	D#
101	0	54.2	E
94	0	52.7	F
88	0	51.2	F#
83	0	49.9	G
77	0	48.6	G#
72	0	47.4	A
67	0	46.5	A#
62	0	45.4	B
58	0	44.4	C5
54	0	43.5	C#
50	0	42.6	D

PERPIGNAN St Mathieu

A 3 = 885. Hz

Clairon 4' Remontage marquages type 5

																									Alliage	Corps	Pieds						
																									☒ martelé	53%							
G.O.	Marques				Coef.	Ø Ht	Ø Bas	Ep.	Corps					Pied			Noyau		Anche					Rasette	Lang.	Rigole		Observations	Provenance				
	Manuscrites								pente	Ext	Ø	métal	Long.	Long	Ø Ht	Long.	Long.	Long.	Long.	Ø	Ø ext.	Ø	Haut.	Type	Long.	Sail.	Ø	Ø	Ep.	Larg.	Haut.	Ø	ép.
Pieds	Corps	Pointe	Corps	réson.	Ral	ap ral	Totale	Est ap Ral																									
1	C1	Htbois C1	C hautbois 42	c	5.54%	72.5	16.5	0.75	1010	57	74.2	1090	1152	155+50	32.4	32.0	O+B	88	60	7.6	9.0	0.70	7.0	6.3	1.8	0.28					Htbois C1		
2	D	Htbois	C# d	corps cou	d	5.86%	71.9	16.5	0.55	945	-10	70.2	1031	1020			"	82	56	7.7	9.0	0.65	6.8	6.0	1.8	0.32					Htbois		
3	D#	Htbois	D eb	eb	6.26%	71.2	16.5	0.55	874	13	70.9	955	969	153+50	11.0		O+B	78	54	7.4	8.6	0.60	7.2	5.4	1.8	0.26					Htbois		
4	E	Htbois	D# e	e	6.68%	69.8	16.6	0.55	796	32	70.9	878	913			"	79	52	7.1	8.7	0.80	6.9	5.4	1.8	0.20					Htbois			
5	F	Htbois	E fa	fa	6.70%	68.0	17.1	0.55	760	19	68.2	838	858	158+50	8.3		"	73	51	7.7	8.7	0.50	7.0	5.5	1.8	0.25					Htbois		
6	F#	NEUF			6.90%	67.7	16.5	0.60	742	-5	66.2	818	813			"	65	49	7.0	8.2	0.60	4.9	5.3	1.6	0.25	1.5	1.7						
7	G	NEUF			7.29%	67.0	16.5	0.60	693	0	65.8	767	767			"	65	47	7.0	8.2	0.60	4.7	5.5	1.6	0.25	1.5	1.7						
8	G#	NEUF			7.56%	66.0	16.5	0.60	655	0	64.8	728	728			"	68	46	6.5	7.7	0.60	6.1	5.1	1.8	0.25	1.5	1.3						
9	A	NEUF			7.89%	65.0	16.5	0.60	614	0	63.8	686	686			"	67	44	6.5	7.7	0.60	4.7	4.8	1.6	0.25	1.6	1.6						
10	A#	NEUF			8.24%	64.0	16.5	0.60	576	0	62.8	646	646			"	67	43	6.5	7.7	0.60	6.4	5.4	1.8	0.22	1.4	1.2						
11	B	NEUF			8.61%	63.0	16.5	0.60	540	0	61.8	609	609			"	65	41	6.5	7.7	0.60	5.8	5.0	1.8	0.22	1.5	1.3						
12	C2	NEUF			8.99%	62.5	16.5	0.60	512	0	61.3	574	574			25.6	62	40	6.5	7.7	0.60	5.7	5.0	1.8	0.24	1.5	1.4						
13	C#	NEUF			9.39%	62.0	16.5	0.50	484	0	61.0	545	545			"	62	39	6.0	7.2	0.60	5.8	4.9	1.6	0.22	1.5	1.2						
14	D	NEUF			9.90%	61.5	16.5	0.50	455	0	60.5	514	514			"	63	37	6.0	7.2	0.60	5.8	4.9	1.4	0.22	1.5	1.2						
15	D#	Clairon 20	G#		10.35%	43.4	14.1	0.50	283	146	57.5	331	493	149+40	8.5		"	44	36	4.9	5.9	0.50	4.5	4.5	1.3	0.20					Clairon 20		
16	E	NEUF			11.18%	59.0	14.0	0.50	402	0	58.0	460	460			"	44	35	5.7	6.7	0.50	5.0	4.5	1.9	0.18	1.5	1.3						
17	F	NEUF			11.91%	59.0	14.0	0.50	378	0	58.0	434	434			"	44	34	5.7	6.7	0.50	5.0	4.5	1.9	0.18	1.5	1.3						
18	F#	NEUF			12.44%	58.0	14.0	0.50	354	0	57.0	409	409			"	44	33	5.7	6.7	0.50	5.0	4.5		0.18								
19	G	NEUF			13.71%	58.0	12.5	0.50	332	0	57.0	386	386			"	44	31	5.7	6.7	0.50	5.0	4.5		0.15								
20	G#	NEUF			14.21%	57.0	12.5	0.50	313	0	56.0	367	367			24.0	44	30	5.1	6.1	0.50	5.0	4.5		0.15								
21	A	NEUF			14.85%	56.0	12.5	0.50	293	0	55.0	346	346			"	44	29	5.1	6.1	0.50	4.5	3.8		0.15								
22	A#	Clairon 26	D		16.25%	43.0	10.5	0.45	200	74	54.1	243	326			"	52	28	5.1	6.1	0.50	5.0	4.5	1.5	0.12	1.4					Clairon 26		
23	B	Clairon 28	E		17.91%	41.1	10.3	0.45	172	80	54.5	218	308			"	37	27	5.0	6.0	0.50	4.7	4.1	1.5	0.12			Intrus en taille		Clairon 28			
24	C3	NEUF			18.48%	55.5	10.6	0.45	243	0	54.6	293	293			"	39	27	4.6	5.6	0.50	4.3	3.4	1.4	0.12								
25	C#	Clairon 27	C#	c#	19.08%	47.9	10.7	0.45	195	37	54.1	235	276			"	43	26	4.6	5.6	0.50	4.2	4.3	1.4	0.10			inversion 27 et28		Clairon 27			
26	D	NEUF			20.89%	55.0	10.6	0.45	213	0	54.1	261	261			"	39	25	4.6	5.6	0.50	4.3	3.4	1.4	0.12								
27	D#	NEUF			22.34%	55.0	10.6	0.45	199	0	54.1	246	246			"	39	24	4.6	5.6	0.50	4.3	3.4	1.4	0.12								
28	E	NEUF			23.42%	54.0	10.6	0.45	185	0	53.1	232	232			"	32	23	4.6	5.6	0.50	4.3	3.4	1.4	0.12								
29	F	Clairon 31	f	fa	24.89%	43.1	10.0	0.45	133	40	52.1	173	218			"	34	22	4.8	5.8	0.50	4.6	3.3	1.4	0.12							Clairon 31	
30	F#	NEUF			26.31%	53.0	10.6	0.45	161	0	52.1	206	206			"	32	22	4.6	5.6	0.50	4.3	3.4	1.4	0.12								
31	G	Clairon 32	G	g	26.78%	42.2	10.6	0.45	118	31	49.7	163	198			"	29	21	3.5	4.5	0.50	3.3	3.0	1.4	0.12							Clairon 32	
32	G#	NEUF			29.49%	52.0	10.6	0.45	140	0	51.1	184	184			"	31	20	4.6	5.4	0.40	3.5	3.9	1.5	0.10								
33	A	NEUF			31.66%	52.0	10.6	0.45	131	0	51.1	174	174			"	31	20	4.6	5.4	0.40	3.5	3.9	1.5	0.10								
34	A#	Clairon 23	B XR	b#	15.49%	50.2	11.0	0.50	253	24	53.0	300	327			"	28	19	4.8	5.8	0.50	4.5	3.8	1.4	0.14			reprise en 8'		Clairon 23			
35	B	Clairon 24	C XR	br	16.28%	49.1	11.0	0.50	234	23	51.9	282	308			"	27	18	4.6	5.8	0.60	4.4	4.1	1.3	0.12							Clairon 24	
36	C4	NEUF			17.75%	55.5	10.6	0.45	253	0	54.6	294	294			"	27	18	4.6	5.4	0.40	3.5	3.9	1.5	0.12								
37	C#	NEUF			19.02%	55.5	10.6	0.45	236	0	54.6	277	277			"	26	17	4.6	5.6	0.50	4.2	4.3	1.4	0.12								
38	D	Clairon 30	e# XR		20.82%	41.2	10.6	0.45	147	66	54.0	187	261			"	25	17	4.5	5.6	0.55	4.3	3.4	1.4	0.12			inversion 29 et30		Clairon 30			
39	D#	NEUF			21.69%	55.5	10.6	0.45	207	0	54.6	246	246			"	24	16	4.6	5.6	0.50	4.2	4.3	1.4	0.12								
40	E	Clairon 29	E XR	e	23.13%	45.6	10.9	0.45	150	43	54.6	188	235			"	23	15	3.9	5.0	0.55	4.0	3.4	1.4	0.12							Clairon 29	
41	F	NEUF			24.18%	54.5	10.6	0.45	182	0	53.6	220	220			"	22	15	4.6	5.4	0.40	3.5	3.9	1.5	0.10								
42	F#	NEUF			25.07%	53.0	10.6	0.45	169	0	52.1	207	207			"	22	14	4.6	5.4	0.40	3.5	3.9	1.5	0.10								
43	G	NEUF			26.26%	52.0	10.6	0.45	158	0	51.1	195	195			"	21	14	4.6	5.4	0.40	3.5	3.9	1.5	0.10								
44	G#	Voix Humaine A#4			27.63%	32.0	11.0	0.40	76	63	48.5	113	184			"	20	13	4.0	5.0	0.50	3.8	3.4	1.5	0.10							Voix Humaine A#4	
45	A	Clairon 36	A# XR	a	28.67%	36.8	11.0	0.40	90	39	47.2	128	172			"	20	13	4.6	5.4	0.40	3.5	3.9	1.5	0.10							Clairon 36	
46	A#	Clairon 38	XR	B	30.65%	34.1	10.5	0.40	77	45	47.2	114	165			"	19	13	3.9	4.6	0.35	3.5	3.2	1.4	0.10							Clairon 38	
47	B	NEUF			32.13%	49.0	11.0	0.45	118	0	48.1	154	154			"	18	12	4.6	5.4	0.40	3.5	3.9	1.5	0.10								
48	C5	Clairon 39	XR	c C	33.00%	34.0	10.9	0.40	70	35	44.8	106	146	154+40	6.6		"	18	12	3.9	4.8	0.45	3.4	3.8	1.4	0.10						Clairon 39	
49	C#	Voix Humaine E5			36.39%	34.0	11.8	0.40	61	39	47.5	94	138			"	17	11	3.9	4.8	0.45	3.4	3.1	1.5	0.10							Voix Humaine E5	
50	D	Voix Humaine F5			42.16%	33.3	11.8	0.40	51	35	47.1	90	130			24.0	17	11	3.8	5.0	0.60	3.3											

PERPIGNAN St Mathieu
Gambe 8' Remontage

A 3 = 437.5

Récit	Marques				Corps				Pied			Bouche			Dents	Oreilles	Observation	Rapports bouche		
	Manuscrites				Ø Ext.	Ep.	Ø Int.	Long.	Long.	Ø	Ø ext.	Larg.	Haut.					Circ.	Ø	larg.
	Pieds	Corps				Métal	utile		ouv.	bas		maxi	mini					/ Largeur	/ Haut	/ haut.
1	C2	c g1	c1 gambe 42 notes		55.0	0.75	53.5	1192	192	7.0		41.1	15.8	13.8	13	38x23		4.1	3.9	3.0
2	C#	c# g2	c# g2		52.6	0.75	51.1	1120										-	-	-
3	D	d g1	d g1		51.0	0.75	49.5	1050	192	6.0		39.2		12.7	13			4.0	3.9	3.1
4	D#	d# g3	d# g3		48.8	0.70	47.4	1008										-	-	-
5	E	e g1	e g1		47.8	0.70	46.4	950										-	-	-
6	F	f g1	f g1		45.7	0.70	44.3	891	188	5.8		33.4		12.1	21	31x19		4.2	3.7	2.8
7	F#	f# g1	f# g1		43.5	0.70	42.1	836										-	-	-
8	G	g g1	g g1		41.6	0.60	40.4	797										-	-	-
9	G#	g# g1	g# g1		40.4	0.70	39.0	748	192	4.6		29.8		10.0	8	27x14		4.2	3.9	3.0
10	A	a g1	a g1		38.4	0.70	37.0	700										-	-	-
11	A#	a# g1	a# g1		37.3	0.70	35.9	667										-	-	-
12	B	b g1	b g1		35.5	0.65	34.2	630										-	-	-
13	C3	c g1	c g1		34.4	0.65	33.1	591	195	3.6		25.0		8.0	12	23x14		4.2	4.1	3.1
14	C#	c# g1	c# g1		32.2	0.65	30.9	562										-	-	-
15	D	d g1	d g1		31.4	0.55	30.3	528	195			23.0	8.9					4.2	-	#DIV/0!
16	D#	d# g1	d# g1		29.9	0.65	28.6	493										-	-	-
17	E	e g1	e g1		28.6	0.60	27.4	472										-	-	-
18	F	f g1	f g1		27.0	0.65	25.7	438	193	4.0		19.5		7.5	11	20x13		4.2	3.4	2.6
19	F#	f# g1	f# g1		26.1	0.65	24.8	415										-	-	-
20	G	g g1	g g1		25.5	0.60	24.3	394										-	-	-
21	G#	g# g1	g# g1		24.4	0.60	23.2	368	194	4.0		18.8	6.8	5.9	5			4.0	3.9	3.2
22	A	a g1	a g1		22.7	0.60	21.5	352										-	-	-
23	A#	a# g1	a# g1		22.5	0.60	21.3	328										-	-	-
24	B	b g1	b g1		22.0	0.50	21.0	314										-	-	-
25	C4	c g1	c g1		21.0	0.55	19.9	291	194	4.2		15.8		6.2	6			4.1	3.2	2.5
26	C#	c# g1	c# g1		20.5	0.55	19.4	271										-	-	-
27	D	d g1	d g1		19.4	0.55	18.3	259	190	3.0		14.1		5.9	8	14x9		4.2	3.1	2.4
28	D#	d# g1	d# g1		18.7	0.55	17.6	244										-	-	-
29	E	e g1	e g1		18.1	0.50	17.1	232										-	-	-
30	F	f g1	f g1		17.2	0.55	16.1	216	194	4.2		12.4		5.0	4	non		4.2	3.2	2.5
31	F#	f# g1	f# g1		16.6	0.55	15.5	205										-	-	-
32	G	g g1	g g1		16.3	0.50	15.3	193	194	4.0		11.8	4.6		3	"		4.2	-	#DIV/0!
33	G#	g# g1	g# g1		15.4	0.50	14.4	182	194	4.0		11.3		4.7	4	"		4.1	3.1	2.4
34	A	a g1	a g1		14.9	0.50	13.9	171										-	-	-
35	A#	a# g1	a# g1		14.5	0.55	13.4	163										-	-	-
36	B	b g1	b g1		13.7	0.50	12.7	153										-	-	-
37	C5	c g1	c g1		13.3	0.50	12.3	142	192	4.0		9.5		4.0	non	"		4.2	3.1	2.4
38	C#	c# g	c# g		12.8	0.50	11.8	135										-	-	-
39	D	d g2	d g2		12.3	0.50	11.3	129		2.7		8.9		3.6	7	"		4.2	3.1	2.5
40	D#	d# g1	d# g1		11.9	0.45	11.0	118	193	3.7		8.3		3.6	non	"		4.3	3.1	2.3
41	E	e g1	e g1		11.5	0.45	10.6	127										-	-	-
42	F	f g1	f g1		11.0	0.45	10.1	115	194	4.0		8.1	3.4		3	"		4.1	-	#DIV/0!

Alliage	Corps	Pieds
<input type="checkbox"/> martelé	53%	53%
Rallonge		
Longueur	Longueur	Développé
Calculée	rallonge	rallonge
1217	25	170.4
1147	27	162.9
1081	31	157.9
1019	11	151.1
959	9	148.0
904	13	141.4
853	17	134.5
804	7	128.8
757	9	124.7
714	14	118.4
673	6	115.0
634	4	109.5
597	6	106.0
564	2	99.1
531	3	96.8
501	8	91.9
472	0	88.0
446	8	82.8
420	5	80.0
395	1	78.2
372	4	74.8
352	0	69.4
330	2	68.8
310	-4	67.5
293	2	64.2
275	4	62.7
260	1	59.2
245	1	57.0
230	-2	55.3
217	1	52.3
204	-1	50.4
192	-1	49.6
181	-1	46.8
170	-1	45.2
160	-3	43.8
151	-2	41.5
142	0	40.2
134	-1	38.6
126	-3	37.1
118	0	36.0
111	-16	34.7
105	-10	33.1

PERPIGNAN St Mathieu
Voix céleste 8' Remontage

A 3 = 440.5 (+3 hz)

Type 4

Récit	Marques				Corps					Pied			Bouche			Dents	Oreilles	Observations	Rapports bouche		
	Manuscrites				Ø Ext.	Ep.	Ø Int.	Long.	Long	Long.	Ø	Ø ext.	Larg.	Haut.					Circ.	Ø	larg.
	Pieds	Corps												maxi	mini						
1	C2	c	voix celeste 42 notes c		54.8	0.75	53.3	1205		195	8.4		43.0	17.0	14.4	16		frein Harm.	3.9	3.7	3.0
2	C#	c# vc			52.3	0.75	50.8	1132										moderne	-	-	-
3	D	d vc			50.4	0.75	48.9	1064		190	5.5		39.9		12.7	13	40x17	(supprimé)	3.9	3.9	3.1
4	D#	d# vc			48.2	0.75	46.7	1000										"	-	-	-
5	E	e vc			46.8	0.80	45.2	931		190			35.3	13.9	12.8	8		"	4.1	3.5	2.8
6	F	f 1 vc			44.9	0.70	43.5	886		192	6.2		33.6	11.8	10.7			"	4.1	4.1	3.1
7	F#	f# vc			43.2	0.70	41.8	828										"	-	-	-
8	G	g vc			41.9	0.70	40.5	796										"	-	-	-
9	G#	g# vc			40.4	0.70	39.0	736		193	4.5		30.3		10.0			"	4.1	3.9	3.0
10	A	a vc			38.4	0.70	37.0	706										"	-	-	-
11	A#	a# vc			36.9	0.70	35.5	656										"	-	-	-
12	B	b vc			35.4	0.60	34.2	625										"	-	-	-
13	C3	c vc			34.2	0.70	32.8	593		195	5.0		26.0	9.0	8.7			"	4.0	3.8	3.0
14	C#	c# vc			32.1	0.65	30.8	553										"	-	-	-
15	D	d1 vc			31.2	0.60	30.0	529		192	3.7		24.2		8.5	7	24x11	"	4.0	3.5	2.8
16	D#	d# vc			30.1	0.60	28.9	497										"	-	-	-
17	E	e1 vc			28.8	0.60	27.6	468										"	-	-	-
18	F	f vc			27.2	0.60	26.0	440		192	3.5		19.8		6.1	13	22x10	"	4.2	4.3	3.2
19	F#	f# 2vc			26.6	0.75	25.1	418										"	-	-	-
20	G	g 1 vc			25.6	0.65	24.3	388										"	-	-	-
21	G#	g# 1 vc			24.5	0.60	23.3	369		190	4.0		18.8		7.1	7	20x9	"	4.0	3.3	2.6
22	A	a 1 vc			23.3	0.60	22.1	347										"	-	-	-
23	A#	a# vc			22.5	0.60	21.3	325										"	-	-	-
24	B	b vc			22.1	0.55	21.0	305										"	-	-	-
25	C4	c 1 vc			21.0	0.55	19.9	293		192	3.0		15.4		6.1	8	17x8	"	4.2	3.3	2.5
26	C#	c#1 vc			19.8	0.55	18.7	275										"	-	-	-
27	D	d1 vc			19.3	0.50	18.3	261		194	4.3		14.7	5.8	5.3	6		"	4.0	3.5	2.8
28	D#	d# 1 vc			18.4	0.55	17.3	245										"	-	-	-
29	E	e 1 vc			17.7	0.55	16.6	227										"	-	-	-
30	F	f1 vc			17.2	0.50	16.2	217		194	4.9		12.6	4.5		3		"	4.2	-	#DIV/0!
31	F#	f# vc			16.6	0.50	15.6	205										"	-	-	-
32	G	g 1 vc			16.0	0.55	14.9	195										"	-	-	-
33	G#	g# 1 vc			15.5	0.55	14.4	183		191	2.7		11.3		4.5	6		"	4.2	3.2	2.5
34	A	a vc			15.0	0.55	13.9	173										"	-	-	-
35	A#	a# vc			14.5	0.50	13.5	160										"	-	-	-
36	B	b 1 vc			13.6	0.50	12.6	154										"	-	-	-
37	C5	c vc			13.3	0.50	12.3	145		190	2.0		10.1		4.1	6		"	4.0	3.0	2.5
38	C#	c# vc			12.9	0.50	11.9	136										"	-	-	-
39	D	d# g2			11.7	0.50	10.7	105										"	-	-	-
40	D#	e g2			11.4	0.45	10.5	121										"	-	-	-
41	E	e1 vc			11.1	0.45	10.2	111					8.1	3.4		3		"	4.1	-	#DIV/0!
42	F	Neuf			10.6	0.45	9.7	105										"	-	-	-

Alliage	Corps	Pieds
<input type="checkbox"/> martelé	53%	53%
Rallonge		
Longueur	Longueur	Développé
Calculée	rallonge	rallonge
1208	3	169.7
1139	7	161.9
1074	10	156.0
1012	12	149.1
954	23	144.4
899	13	138.9
847	19	133.5
798	2	129.4
752	16	124.7
709	3	118.4
668	12	113.7
630	5	109.2
593	0	105.2
560	7	98.8
527	-2	96.1
497	0	92.7
468	0	88.6
442	2	83.6
416	-2	81.1
392	4	78.4
369	0	75.1
348	1	71.3
328	3	68.8
308	3	67.7
290	-3	64.2
274	-1	60.5
258	-3	59.1
243	-2	56.1
229	2	53.9
215	-2	52.5
203	-2	50.6
191	-4	48.5
180	-3	47.0
169	-4	45.4
159	-1	44.0
150	-4	41.2
141	-4	40.2
132	-4	39.0
126	21	35.2
118	-3	34.4
111	0	33.5
105	0	31.9

PERPIGNAN St Mathieu

A 3 = 875.0

Flûte octaviante 4'

Remontage

Récit	Marques				Corps							Pied			Bouche			Dents	Oreilles	Observations	Rapport bouche			Alliage <input type="checkbox"/> martelé	Corps 55%	Pieds 55%	
	Anuscriptes	Pieds	Corps	Ø int calculé	Ø Ext.	Ep.	Ø Int.	Long. utile	Long. Tot.	Calc Trou CC	Trou Ham.	Long.	Ø ouv.	Ø ext. bas	Larg.	Haut. milieu	Haut. côté				Circ. / Largeur	Ø / Haut	larg. / haut.				Longueur Calculée
1	C2	C		62.5	52.3	0.55	51.2	530				153			41.0	11.5	11.5			modernes	type 1	4.0	4.5	3.6	567	37	162.7
2	C#	D	D à l'envers	59.6	46.2	0.65	44.9	523				153			34.7	12.9	10.6			modernes	type 1, Lg accord	4.1	4.2	3.3	541	18	143.0
3	D	Eb		56.9	43.4	0.65	42.1	472				153								modernes	type 1	-	-	-	511	39	134.3
4	D#	E		54.3	41.4	0.60	40.2	479				153								modernes	type 1, Lg accord	-	-	-	482	3	128.1
5	E	F		51.8	39.3	0.60	38.1	414				153			30.1	8.2	8.2			modernes	type 1	4.0	4.7	3.7	454	40	121.7
6	F	F#		49.4	36.8	0.50	35.8	424				153								modernes	type 1, Lg accord	-	-	-	429	5	113.9
7	F#	G		47.2	35.4	0.40	34.6	399				153			27.4	9.3	7.7			modernes	type 1	4.0	4.5	3.6	404	5	110.0
8	G	G			46.1	0.55	45.0	332				153	12.3		35.0	10.0	6.4			Sans	type 2	4.1	7.0	5.5	360	28	143.1
9	G#	G#			43.7	0.50	42.7	310				153	12.0		33.9						type 2	4.0	-	#DIV/0!	340	30	135.7
10	A	A			42.2	0.40	41.4	299				153			32.6	8.7	6.3				type 2	4.0	6.6	5.2	319	20	131.2
11	A#	S b			40.3	0.40	39.5	291				153	11.7		30.9						type 2	4.1	-	#DIV/0!	300	9	125.5
12	B	Si			38.6	0.45	37.7	280				153	12.0		29.4						type 2	4.1	-	#DIV/0!	283	3	119.7
13	C3	C			36.6	0.40	35.8	265				153	13.2		28.5	7.8	6.4				type 2	4.0	5.6	4.5	266	1	113.8
14	C#	C#			35.0	0.35	34.3	249				153	12.6		26.3						type 2	4.1	-	#DIV/0!	251	2	108.8
15	D	D			33.4	0.50	32.4	235				153	12.2		25.6						type 2	4.0	-	#DIV/0!	236	1	103.4
16	D#	Eb			32.0	0.45	31.1	223				153	12.0		25.0	6.9	6.3				type 2	4.0	4.9	4.0	222	-1	99.2
17	E	E			30.3	0.40	29.5	206				153	11.8		23.8						type 2	3.9	-	#DIV/0!	210	4	93.9
18	F	F			29.0	0.40	28.2	198				153			22.1						type 2	4.1	-	#DIV/0!	197	-1	89.7
19	F#	F#			28.0	0.45	27.1	189				153			20.6	5.8	4.7				type 2	4.2	5.8	4.4	185	-4	86.6
20	G	G			26.6	0.40	25.8	177				153	11.0		20.2						type 2	4.1	-	#DIV/0!	174	-3	82.2
21	G#	G#			25.5	0.35	24.8	168				153			18.9						type 2	4.2	-	#DIV/0!	164	-4	78.9
22	A	A			24.7	0.40	23.9	157				153			18.6	5.0	4.0				type 2	4.1	6.0	4.7	154	-3	76.3
23	A#	S b			23.3	0.45	22.4	150				153	10.7		18.1						type 2	4.0	-	#DIV/0!	145	-5	71.9
24	B	Si			22.5	0.40	21.7	140				153			17.2						type 2	4.0	-	#DIV/0!	136	-4	69.4
25	C4	C			21.1	0.40	20.3	133				153			17.2	4.4	4.3				type 2	3.8	4.7	4.0	129	-4	65.1
26	C#	C#			20.7	0.40	19.9	122				153	10.1		15.7	4.5	4.4				type 2	4.1	4.5	3.6	120	-2	63.9
27	D		NEUF		26.3	0.50	25.3	248		103	128	180			19.8						Neuf	4.1	-	-	248	0	81.1
28	D#		NEUF		25.6	0.50	24.6	233		96	121	180			19.1						Neuf	4.1	-	-	233	0	78.9
29	E		NEUF		24.9	0.50	23.9	219		90	114	180			18.7						Neuf	4.1	-	-	219	0	76.7
30	F	f fh	f fh		24.0	0.40	23.2	203		84	107	180			18.3	5.2	4.8				type 4	4.1	4.8	3.8	205	2	74.1
31	F#	F# fh	F# fh		23.3	0.50	22.3	185		78	102										type 4	-	-	-	193	8	71.6
32	G	G fh	G fh		22.7	0.40	21.9	176		72	95										type 4	-	-	-	181	5	70.2
33	G#	G# fh	G# fh		22.2	0.45	21.3	163		67	90	180			16.8	3.5	3.5				type 4	4.1	6.1	4.8	170	7	68.4
34	A	A fh	A fh		21.4	0.40	20.6	151		63	84										type 4	-	-	-	159	8	65.9
35	A#	A # fh	A # fh		20.7	0.40	19.9	142		58	80										type 4	-	-	-	149	7	63.9
36	B	B fh	B fh		20.3	0.40	19.5	132		54	74	180			15.7	3.0	3.0				type 4	4.0	6.5	5.2	140	8	62.4
37	C5	C fh	C fh		19.7	0.40	18.9	126		50	69	180			15.3	3.0	3.0				type 4	4.0	6.3	5.1	131	5	60.6
38	C#	C# fh	C# fh		19.2	0.40	18.4	117		46	64										type 4	-	-	-	123	6	59.2
39	D	D fh	D fh		18.7	0.35	18.0	108		43	61	180			13.7	2.4	2.4				type 4	4.2	7.5	5.7	115	7	57.6
40	D#	D# fh	D# fh		18.1	0.35	17.4	103		40	56										type 4	-	-	-	108	5	55.8
41	E	E fh	E fh		17.3	0.35	16.6	101		37	54	175			17.5	2.5	2.0				type 4	3.0	8.3	8.8	101	0	53.2
42	F		NEUF		16.7	0.35	16.0	95		35	51										Neuf	-	-	-	95	0	51.4

PERPIGNAN St Mathieu
Octavin 2' Remontage

A 3 = 1750.0

Récit	Marques		Corps						Pied			Bouche				Dents	Oreilles	Observations	Rapport bouche			Alliage <input type="checkbox"/> martelé	Corps 55%	Pieds 55%	
	Januscrites		Ø Ext.	Ep.	Ø Int.	Long.	Long.	Long.	Ø	Ø ext.	Larg.	Haut.	Haut.	H Orig	Circ.				Ø	larg.					
	Pieds	Corps	Métal	utile	calculée	ouv.	bas	4.1	maxi	mini	Ob/mes	/ Largeur	/ Haut	/ haut.	Longueur Calculée				Rallongeur rallonge	Développé Rallonge					
12	C2		NEUF		36.9	0.50	35.9		266	154			27.9			6.8			Neuf	4.1	5.3	4.1	266	0	114.3
2	C#		NEUF		35.2	0.50	34.2		251	154			26.6			6.5			Neuf	4.1	5.3	4.1	251	0	108.9
3	D		NEUF		33.6	0.50	32.6		236	154			25.3			6.2			Neuf	4.1	5.3	4.1	236	0	103.8
4	D#		NEUF		32.0	0.50	31.0		222	154			24.2			5.9			Neuf	4.1	5.3	4.1	222	0	99.0
5	E		NEUF		30.6	0.50	29.6		209	154			23.0			5.6			Neuf	4.1	5.3	4.1	209	0	94.5
6	F		NEUF		29.2	0.50	28.2		197	154			22.0			5.4			Neuf	4.1	5.2	4.1	197	0	90.2
7	F#		NEUF		27.9	0.50	26.9		185	154			21.0			5.1			Neuf	4.1	5.3	4.1	185	0	86.1
8	G	S g			26.7	0.40	25.9	178		154	3.8	10.5	20.2	5.9	5.2	4.9		8	T2, dents .biseau raclé	4.1	5.3	4.1	174	-4	82.5
9	G#	g#																	T2	-	-	-	-	-	-
10	A	a			24.5	0.50	23.5	157		154			18.4	5.0	4.4	4.4			T2	4.1	5.3	4.2	154	-3	75.3
11	A#	Sb																	T2	-	-	-	-	-	-
12	B	Si																	T2	-	-	-	-	-	-
13	C3	C			21.3	0.45	20.4	132		154	3.7	10.2	15.7	4.4	4.0	4.0			T2	4.2	5.1	3.9	129	-3	65.5
14	C#	C#																	T2	-	-	-	-	-	-
15	D	D			20.1	0.45	19.2	114					14.4	4.1	3.7	3.7			T2	4.3	5.2	3.9	113	-1	61.7
16	D#	Eb																	T2	-	-	-	-	-	-
17	E	E																	T2	-	-	-	-	-	-
18	F	F			18.0	0.40	17.2	97		154	3.4	9.7	14.2	3.9	3.2	3.2			T2	3.9	5.4	4.4	93	-4	55.4
19	F#	F#																	T2	-	-	-	-	-	-
20	G	G			16.7	0.40	15.9	84											T2	-	-	-	82	-2	51.2
21	G#	G#			16.1	0.40	15.3	80		154			11.3	3.3	3.1	3.1			T2	4.4	4.9	3.6	77	-3	49.4
22	A	a			15.4	0.40	14.6	73											T2	-	-	-	72	-1	47.1
23	A#	Si			14.3	0.35	13.6	70		154			9.8	2.7	2.3	2.3			T2 inversé avec 24	4.5	5.9	4.3	68	-2	43.8
24	B	ped T1			14.8	0.40	14.0	64		154	3.5	9.5	10.9	2.9	2.6				T2 inversé avec 23	4.2	-	#DIV/0!	63	-1	45.2
25	C4	C			13.9	0.40	13.1	61		154			9.5	3.0	2.4				T2	4.5	-	#DIV/0!	59	-2	42.4
26	C#	C#																	T2	-	-	-	-	-	-
27	D	d			13.2	0.35	12.5	52		154			9.3	2.5	2.3				T2	4.3	-	#DIV/0!	51	-1	40.4
28	D#	eb			12.9	0.35	12.2	51											T2	-	-	-	48	-3	39.4
29	E		NEUF		12.3	0.35	11.6	45					8.7						Neuf	4.3	-	#DIV/0!	45	0	37.5
30	F	f#	marque coupée		11.8	0.30	11.2	41											T2 décalé 1/2 ton	-	-	-	42	1	36.1
31	F#	g	marque coupée		11.5	0.30	10.9	39											T2 décalé 1/2 ton	-	-	-	39	0	35.2
32	G	g#	marque coupée		11.2	0.40	10.4	38					7.5	1.9	1.6				T2 décalé 1/2 ton	4.5	-	#DIV/0!	36	-2	34.0
33	G#	a			10.8	0.40	10.0	35					7.6						T2 décalé 1/2 ton	4.3	-	#DIV/0!	34	-1	32.8
34	A	f#	marque coupée		11.4	0.35	10.7	32					7.6						T2 décalé 1 1/2 ton, autre mutation	4.6	-	#DIV/0!	30	-2	34.7
35	A#	Si	marque coupée		10.3	0.35	9.6	30											T2 décalé 1/2 ton	-	-	-	29	-1	31.4
36	B	g#	marque coupée		10.6	0.30	10.0	29											T2 décalé 1 1/2 ton, autre mutation	-	-	-	26	-2	32.3
37	C5	C	C (T2)		10.2	0.40	9.4	27		154	3.6	8.7	7.2		1.7				T2	4.3	-	#DIV/0!	25	-2	30.7
38	C#	C#			9.8	0.30	9.2	23											T2	-	-	-	23	0	29.8
39	D	g			9.6	0.40	8.8	22											T2 décalé quinte, autre mutation	-	-	-	21	-1	29.0
40	D#	ped T1	Si à l'envers		9.5	0.40	8.7	18		154									T2 décalé quinte, autre mutation	-	-	-	19	1	28.7
41	E		NEUF		9.2	0.30	8.6	18					6.5						Neuf	4.3	-	#DIV/0!	18	0	28.0
42	F		NEUF		9.0	0.30	8.4	16					6.4						Neuf	4.3	-	#DIV/0!	16	0	27.3

PERPIGNAN St Mathieu
Trompette 8' Remontage

A 3 = 437.5 Hz

Corps	Pieds
<input type="checkbox"/> 53%	-

Récit	Corps										Pointe					Pied			Noyau					Anche					Rasette	Lang.	Rallonge	
	Manuscrites		Poinçons		Coef.	Ø Ht	Ø Bas	Ep.	Long.	Long.	Long.	Coef.	Ø Ht	Ø Bas	Ep.	Long.	Long.	Ø	Ø ext.	Ø	Haut.	Long.	Sail.	Ø	Ep.	Larg.	Haut.	Ø	ép.	Long. Totale	Longueur	
	Pieds	Corps	Pieds	Corps	pente	Ext	Ext	métal	réson.	Totale	recouv.	pente	Ext	Ext	métal	Long.	Long.	ouv.	bas	Ø	Haut.	Long.	Sail.	int.	ext.	Ep.	ouv.	Haut.	Ø	ép.	Calculée	rallonge
1	C2	9		C T	7.12%	81.8	13.1	0.85	1045	1137	105	6.19%	21.7	14.7	1.00	113				39	77	45	7.9	9.7	0.90	6.2	7.5			1190	53	
2	C#	9		C# T	7.47%	83.0	13.1	0.85	1000	1100	91	6.61%	21.5	14.3	0.85	109				39	75	43	7.9	9.7	0.90	6.2	7.5			1124	25	
3	D	8		D T	7.65%	79.2	13.0	0.85	927	1025	81	6.24%	20.5	14.2	0.90	101	190			30.0	37	72	41	7.9	9.7	0.90	6.2	7.5			1057	32
4	D#	8		D# T	7.98%	78.9	12.2	0.85	890	979	85	6.73%	20.6	14.0	0.90	98				37	70	39	7.3	9.1	0.90	5.6	7.1			1004	25	
5	E	8		E T	8.41%	77.3	12.2	0.85	818	909	79	6.98%	20.3	13.6	0.85	96				37	68	37	7.3	9.1	0.90	5.6	7.1			946	37	
6	F	8		F T	8.67%	75.3	12.3	0.80	770	859	80	7.22%	20.7	13.7	0.85	97				37	66	35	7.3	9.1	0.90	5.6	7.1			891	32	
7	F#	7		F# T	8.94%	72.7	11.6	0.80	723	804	80	7.20%	20.1	13.4	0.85	93	187			28.6	35	64	33	7.4	9.1	0.85	5.7	7.1			837	33
8	G	7		G T	9.33%	72.5	10.8	0.80	697	769	86	7.80%	20.2	13.1	0.85	91				35	62	32	6.9	8.6	0.85	5.1	6.8			795	26	
9	G#	7		G# T	9.89%	73.0	10.8	0.80	655	730	77	8.05%	20.1	13.1	0.85	87				35	61	30	6.9	8.6	0.85	5.1	6.8			751	21	
10	A	7		A T	10.09%	70.0	11.0	0.80	603	686	63	8.78%	19.7	12.5	0.85	82				35	59	29	6.9	8.6	0.85	5.1	6.8			706	20	
11	A#	6		A# T	10.53%	68.3	11.6	0.75	561	641	60	8.77%	19.1	12.0	0.75	81	190	7.0		27.5	32	58	27	6.9	8.6	0.85	5.1	6.8			665	23
12	B	6		BT	11.38%	67.6	10.5	0.80	546	587	65	8.50%	18.8	12.0	0.85	80	185					56	26	6.9	8.6	0.85	5.1	6.8			627	40
13	C3		B C T		11.14%	66.8	14.0	0.75	474	549	52	30.86%	21.6			70				27.5	32	55	25	6.3	7.9	0.80	4.3	6.5			596	47
14	C#		C#		12.02%	69.1	11.4	0.70	480	537		-							27.0	33	54	23	6.4	8.0	0.80	4.4	6.3	1.8	0.22	564	27	
15	D		D		12.76%	69.7	11.4	0.65	457	512		-							27.0	33	53	22	6.4	8.0	0.80	4.4	6.3		0.24	532	20	
16	D#		D#		13.44%	67.4	10.8	0.70	421	482		-				190	6.9			27.5	32	52	25	6.4	8.0	0.80	4.3	6.5	1.9	0.22	501	19
17	E		E		13.99%	66.8	11.4	0.65	396	450		-							27.5	32	50	20	6.4	8.0	0.80	4.3	6.5		0.24	473	23	
18	F		fa		14.68%	65.5	10.6	0.65	374	427		-							27.5	32	49	18	5.7	7.3	0.80	4.1	5.8		0.22	450	23	
19	F#		fa #		15.34%	65.1	10.8	0.65	354	404		-							24.4	30	48	19	5.7	7.3	0.80	4.1	5.8		0.18	424	20	
20	G		G		15.92%	65.1	10.5	0.70	343	395		-				180	9.0			24.5	30	47	21	5.9	7.4	0.75	4.0	5.8	1.9	0.08	399	4
21	G#		G#		16.93%	63.0	10.7	0.65	309	365		-							24.5	30	47	23	5.9	7.4	0.75	4.0	5.8		0.18	376	11	
22	A		a		17.57%	61.5	10.2	0.65	292	346		-							24.5	30	46	21	5.9	7.4	0.75	4.0	5.8		0.18	354	8	
23	A#		a#		18.16%	60.2	10.8	0.65	272	324		-				182	6.0			24.5	30	45	16	5.3	6.7	0.70	3.7	5.3		0.14	336	12
24	B		b		19.03%	59.2	10.3	0.65	257	305		-							24.5	30	46	17	5.3	6.7	0.70	3.7	5.3		0.10	317	12	
25	C4		c		19.88%	59.2	10.3	0.65	246	291		-							24.5	30	44	14	5.3	6.7	0.70	3.7	5.3		0.14	299	8	
26	C#		c#		20.85%	56.5	9.8	0.65	224	273		-							24.5	30	43	17	5.3	6.7	0.70	3.7	5.3		0.14	281	8	
27	D		d		21.67%	56.0	10.5	0.65	210	249		-				187	7.0			24.5	30	44	12	5.2	6.7	0.75	3.4	5.5	1.8	0.14	266	17
28	D#		d#		22.97%	56.4	10.0	0.65	202	248		-							24.5	30	42	14	4.8	6.2	0.70	2.9	5.1		0.10	253	5	
29	E		e		23.68%	56.2	10.5	0.65	193	237		-							24.5	30	42	13	4.8	6.2	0.70	2.9	5.1		0.08	238	1	
30	F		f		25.09%	53.9	10.0	0.65	175	220		-							24.5	30	41	12	4.8	6.2	0.70	2.9	5.1		0.08	224	4	
31	F#		f#		26.24%	54.6	10.0	0.65	170	208		-							21.2	27	40	9	4.8	6.2	0.70	2.9	5.1		0.08	212	4	
32	G		g		26.86%	51.7	9.8	0.60	156	194		-							21.2	27	40	10	4.8	6.2	0.70	2.9	5.1		0.08	199	5	
33	G#		g#		27.88%	50.7	10.0	0.60	146	182		-							21.2	27	38	10	4.8	6.2	0.70	2.9	5.1		0.10	188	6	
34	A		a		29.57%	51.1	10.0	0.60	139	183		-							21.2	27	38	13	4.5	5.8	0.65	3.2	4.6		0.08	178	-5	
35	A#		a#		32.44%	49.9	10.0	0.60	123	161		-							21.2	27	37	10	4.6	5.8	0.60	2.6	4.8		0.10	168	7	
36	B		NEUF		33.33%	50.0	10.0	0.60	120	157		-							21.2	27	37	10	4.6	5.8	0.60	2.6	4.8		0.08	158	1	
37	C5		c		35.30%	50.6	10.0	0.65	115	150		-				178	5.6			21.2	26	37	8	4.5	5.8	0.65	3.0	4.7	1.7	0.08	150	0
38	C#		c#		36.85%	49.7	9.9	0.60	108	145		-							21.2	26	36	8	4.3	5.3	0.50	2.6	4.2		0.08	142	-3	
39	D		d		37.98%	47.0	9.4	0.60	99	135		-							21.2	26	36	6	4.1	5.3	0.60	2.3	4.4	1.7	0.08	134	-1	
40	D#		NEUF		39.35%	46.0	9.4	0.60	93	125		-							21.2	26	35	6	4.1	5.3	0.60	2.3	4.4		0.08	126	1	
41	E		NEUF		41.40%	45.0	9.4	0.60	86	118		-							21.2	26	34	6	4.1	5.3	0.60	2.3	4.4		0.08	119	1	
42	F		f		43.50%	44.0	9.2	0.60	80	112		-				neuf				21.2	26	33	6	4.1	5.3	0.60	2.3	4.4	1.8	0.06	112	0

PERPIGNAN St Mathieu
Basson Hautbois 8'

A 3 = 437.5 Hz

Remontage

Corps	Pieds	Alliage
53%	-	<input type="checkbox"/> martelé

Récit	Marques		Corps									Pointe				Pied		Noyau				Anche					Rasette	Lang.	Observations			
	Manuscrites	Corps	Coef.	Ø Ht	Ø Int	Ø Bas	Ep.	Long.	Long.	Lg sup	Long.	Ø Ht	Ø Bas	Ep.	Long.	Long.	Ø	Ø	Haut.	Type	Long.	Long.	Sail.	Ø	Ep.	Ø	Larg.	Haut.	Ø	ép.		
437.5 Hz	Pieds	Corps	Pente	Ext	Ext	Ext	métal	sup.	inf.	+ inf	recouv.	ext.	ext.	métal		ouv.				Totale			Ext.	métal	int.	ouv.						
1	C2	NEUF	18.99%	76.4	38.1	15.5	0.75	202	847	1060	60	18.7	16.8	0.80	72			32.0	38.5	A			87	10.2	0.90	8.4	5.5	8.4		0.37		
2	C#	NEUF	19.49%	73.8	36.5	15.3	0.75	191	783	986	60	18.5	16.6	0.80	72			"	38.5	"			86	10.2	0.90	8.4	5.5	8.4		0.37		
3	D	NEUF	20.01%	71.2	35.0	15.3	0.75	181	724	917	60	18.6	16.6	0.80	72			"	38.5	"			85	10.2	0.90	8.4	5.5	8.4		0.37		
4	D#	NEUF	20.53%	68.8	33.5	15.1	0.75	172	669	853	60	18.4	16.4	0.80	72			"	38.5	"			80	10.2	0.90	8.4	5.5	8.4		0.37		
5	E	NEUF	21.07%	66.4	32.1	15.1	0.75	163	619	793	60	18.4	16.4	0.80	72			30.0	36.5	"			76	9.4	0.90	7.6	4.5	8.0		0.34		
6	F	f hautbois 37 notes	21.62%	64.1	30.8	15.1	0.75	154	572	735	58	18.2	16.4	0.80	67	193		"	36.5	"		824	75	47	9.4	0.90	7.6	4.4	8.0	2.3	0.34	
7	F#	f# h	22.84%	62.8	29.0	14.0	0.75	148	551	699	62	17.5	16.0	0.75	62			"	36.5	"		785	74	42	9.4	0.90	7.6	4.4	8.0	2.3	0.34	
8	G	g H	22.64%	61.2	28.6	14.3	0.75	144	514	677	53	17.7	16.0	0.75	72	192		"	36.5	"		730	73	43	9.4	0.90	7.6	4.4	8.0	2.1	0.34	
9	G#	g# H	23.28%	56.6	27.5	13.8	0.75	125	477	619	55	17.2	15.8	0.75	72			28.6	35.0	"		695	71	42	9.4	0.90	7.6	4.4	8.0	2.1	0.32	
10	A	a H	23.95%	55.7	26.0	14.5	0.80	124	418	570	40	17.0	15.8	0.75	68	188		"	35.0	"		646	68	41	8.6	0.90	6.8	3.9	7.3		0.32	
11	A#	a# H	24.08%	56.5	25.2	14.1	0.75	130	385	545	37	17.2	15.8	0.75	67			"	35.0	"		618	66	40	8.6	0.90	6.8	3.9	7.3		0.32	
12	B	b Hb	24.44%	55.5	24.7	14.0	0.70	126	345	504	38	17.2	15.5	0.80	71	188		"	35.0	"		582	64	38	8.6	0.90	6.8	3.9	7.3		0.28	
13	C3	c	26.52%	58.5	23.5	13.0	0.70	132	364	496								390	27.5	32.0	"	562	61	33	8.0	0.85	6.3	3.7	6.7		0.28	
14	C#	c #	26.56%	57.5	23.5	12.0	0.70	128	335	463								387	"	32.0	"	527	59	32	8.0	1.85	4.3	3.7	6.7		0.28	
15	D	d	33.59%	68.5	25.5	11.8	0.70	128	324	452								362	"	32.0	"	515	53	31	8.0	0.85	6.3	4.4	6.4		0.28	
16	D#	d #	33.15%	61.1	25.3	11.5	0.70	108	307	415								320	"	32.0	"	475	52	30	7.2	0.70	5.8	3.3	6.1		0.28	
17	E	e	-					100	288	388								308	"	32.0	"	448	50	26	7.2	0.70	5.8	3.3	6.1		0.28	
18	F	f	-					95	269	364								304	"	32.0	"	421	48	26	7.2	0.70	5.8	3.3	6.1		0.28	
19	F#	f#	34.76%	57.1	21.3	10.2	0.70	103	248	351								294	24.5	30.0	"	401	47	24	7.3	0.80	5.7	4.0	5.9		0.22	
20	G	g	36.44%	58.4	21.6	10.6	0.70	101	230	331								276	"	30.0	"	369	47	23	6.8	0.80	5.2	3.0	5.8	2.1	0.22	
21	G#	g#	-					100	213	313								260	"	30.0	"	362	45	21	6.6	0.70	5.2	3.0	5.6	1.9	0.22	
22	A	a	35.00%	51.5	20.7	10.0	0.70	88	195	283								240	"	30.0	"	333	45	20	6.8	0.70	5.4	3.0	5.6		0.22	
23	A#	a# H	-					87	167	254								225	"	30.0	"	324	44	19	6.3	0.70	4.9	2.7	5.2	1.9	0.20	
24	B	b	35.95%	49.4	19.2	10.0	0.70	84	166	250								228	"	30.0	"	300	42	19	6.3	0.70	4.9	2.7	5.2	1.8	0.20	
25	C4	c	36.59%	51.7	19.5	9.5	0.70	88	160	248								220	"	30.0	"	295	41	18	6.3	0.70	4.9	2.7	5.2		0.20	
26	C#	c #	36.88%	48.1	18.6	9.6	0.70	80	147	227								210	"	30.0	"	264	40	16	6.3	0.70	4.9	2.7	5.2		0.20	
27	D	d	-					72	135	207								205	"	30.0	"	251	38	14	6.3	0.70	4.9	2.7	5.2		0.20	
28	D#	d #	38.23%	48.2	18.0	10.2	0.70	79	121	200								200	"	30.0	"	242	38	13	6.3	0.70	4.9	2.7	5.2		0.20	
29	E	e	-					68	115	183								190	"	30.0	"	225	38	14	5.8	0.70	4.4	2.5	5.0		0.20	
30	F	f	-					66	108	174								"	"	30.0	"	216	37	15	5.8	0.70	4.4	2.5	5.0		0.20	
31	F#	f#	39.38%	41.4	16.2	9.2	0.70	64	100	164								"	21.3	26.5	"	201	36	12	5.8	0.70	4.4	2.5	5.0		0.18	
32	G	g	-					63	91	154								"	"	26.5	"	191	36	12	5.8	0.70	4.4	2.5	5.0		0.18	
33	G#	g#	-					56	84	140								"	"	26.5	"	176	35	11	5.8	0.70	4.4	2.5	5.0		0.18	
34	A	a	44.63%	38.4	14.3	8.8	0.65	54	74	128								"	"	26.5	"	163	35	11	5.8	0.70	4.4	2.5	5.0		0.12	
35	A#	a#	-					58	66	124								"	"	26.5	"	159	35	11	5.8	0.70	4.4	2.5	5.0		0.12	
36	B	b	-					53	62	115								"	"	26.5	"	149	34	10	5.4	0.60	4.2	2.2	4.7		0.12	
37	C5	c	46.47%	37.3	13.6	8.0	0.90	51	55	106								"	"	26.5	"	137	34	7	5.4	0.60	4.2	2.3	4.7		0.12	
38	C#	c #	-					45	51	96								"	"	26.5	"	130	33	8	5.1	0.50	4.1	2.4	4.2		0.12	corps coupé
39	D	d	-					46	45	91								"	"	26.5	"	126	31	8	5.1	0.50	4.1	2.4	4.2		0.10	corps coupé
40	D#	d #	50.67%	34.8	12.0	7.1	0.85	45	40	85								"	"	26.5	"	109	33	7	5.2	0.50	4.2	2.4	4.2		0.08	corps coupé
41	E	e	53.75%	32.5	11.0	6.8	0.80	40	36	76								"	"	26.5	"	103	32	7	5.2	0.60	4.0	2.6	4.1		0.10	corps coupé
42	F	-	54.57%	29.5	10.4	6.3	0.80	35	36	71								"	"	26.5	"	89	32	7	5.2	0.60	4.0	2.6	4.1	1.8	0.08	corps coupé

PERPIGNAN St Mathieu

A 3 = 437.5 Hz

Voix humaine 8'

Remontage

Corps	Pieds	Alliage
82%	2%	<input checked="" type="checkbox"/> martelé

Récit	Marques				Corps			Pointe		Pied				Noyau			Anche						Rasette	Lang.	Entaille		Provenance	
	Manuscrites				Ø Ht	Ep.	Long.	Ø Bas	Long.	N°	Long.	Ø	Ø ext.	Ø	Haut.	Type	Long.	Long.	Sail.	Ep.	Ø	Ø	Larg.	Haut.	Ø	ép.	Larg.	Posit.
437.5 Hz	Corps	Pointe	Corps	Ext	métal	corps	Ext.									totale			métal	int.	Ø	Larg.	Haut.	Ø	ép.			
1	C2	12	c	33.8	0.45	111	12.8	65	12	158+51	6.0		29.5	27.0	O	265	75	56	0.55	7.4	8.5	6.6	5.2	1.6	0.38			
2	C#	13	c#			108			13				"	27.0	"	259	74	52	0.40	6.8	7.6	5.7	5.6	1.6	0.30			
3	D	14	d	33.8	0.45	106	12.5	66	14		7.0		"	27.0	"	257	73	53	0.70	6.2	7.6	5.4	5.5	1.5	0.25			
4	D#	15	eb			104			15				"	27.0	"	254	67	51	0.90	5.7	7.5	5.2	5.6	1.6	0.24			
5	E	16	e			100		67	16				"	27.0	"	250	65	50	1.00	6.2	8.2	6.0	5.5	1.6	0.30			
6	F	17	fa	30.5	0.45	96	11.4	55	17		8.7		"	27.0	"	228	65	47	0.80	5.7	7.3	5.0	5.3	1.6	0.24			
7	F#	18	f#			93							"	27.0	"	224	64	39	0.90	5.4	7.2	4.7	5.2	1.6	0.24			pointe coupée
8	G	19	g			91			19				"	27.0	"	220	63	41	1.20	5.2	7.6	5.2	5.6	1.6	0.20			
9	G#	20	g#	31.0	0.45	86	11.2	57	20		8.8		"	27.0	"	216	59	39	1.00	5.3	7.3	4.8	5.4	1.6	0.25			
10	A	21	a			84			21				"	27.0	"	215	60	45	1.00	5.0	7.0	4.7	5.1	1.6	0.24			
11	A#	22	b#			82			22		9.0		"	27.0	"	207	57	39	0.60	5.5	6.7	4.6	5.4	1.5	0.24			
12	B	23	br			80			23	158+40			25.6	22.5	"	205	54	43	0.90	5.2	7.0	4.6	5.4	1.5	0.24			
13	C3	24	c	29.4	0.45	76	11.3	57	24				"	22.5	"	200	62	40	0.74	5.4	6.9	4.7	5.4	1.5	0.20			
14	C#	25	c#			73			25				"	22.5	"	195	59	38	0.40	5.5	6.3	4.5	5.1	1.5	0.20			
15	D	26	d	29.2	0.45	71	10.4	57	26				"	22.5	"	185	45	30	0.60	4.5	5.7	4.0	4.6	1.5	0.15			
16	D#	27	eb			70			27 ?				"	22.5	"	180	43	30	0.60	4.8	6.0	3.8	4.5	1.5	0.15			
17	E	28	e			66		56	28				"	22.5	"	176	44	29	0.60	4.3	5.5	4.1	4.3	1.5	0.15			
18	F	29	fa	27.8	0.45	64	10.4	49	29				"	22.5	"	167	45	29	0.56	4.7	5.8	4.2	4.5	1.5	0.15			
19	F#	30	f#			62			30				"	22.5	"	165	43	27	0.60	4.6	5.8	4.0	4.6	1.5	0.15			
20	G	31	g			60			31				"	22.5	"	160	41	27	0.64	4.3	5.6	4.1	4.4	1.5	0.16			
21	G#	32	g#	27.7	0.45	58	11.0	50	32				"	22.5	"	149	42	19	0.75	4.5	6.0	3.5	4.4	1.5	0.12			
22	A	33	a			53			33			24.0	23.4	"	149	40	24	0.50	4.7	5.7	3.7	4.6	1.5	0.14				
23	A#	34	b#			52			34				"	23.4	"	150	38	24	0.55	4.4	5.5	4.0	4.0	1.5	0.14			
24	B	35	br			51			35				"	23.4	"	147	42	20	0.60	4.2	5.4	3.7	3.8	1.5	0.12			
25	C4	36	c	26.8	0.45	49	10.5	49	36				"	23.4	"	145	41	22	0.50	4.0	5.0	3.7	3.5	1.5	0.15			
26	C#	37	c#			48			37 ?				"	23.4	"	146	39	24	0.50	4.5	5.5	3.9	3.9	1.5	0.12			
27	D	38	d	26.8	0.45	47	10.2	51	38				"	23.4	"	143	40	21	0.55	4.3	5.4	3.9	3.5	1.5	0.12			
28	D#	39	eb			45			39				"	23.4	"	138	39	18	0.55	3.6	4.7	3.5	3.5	1.5	0.12			
29	E	40	e			43		50	40				"	23.4	"	135	44	17	0.60	4.3	5.5	4.2	3.4	1.5	0.10			
30	F	41	fa	26.3	0.45	41	10.6	43	41				"	23.4	"	124	42	15	0.65	3.7	5.0	3.5	3.5	1.5	0.10			
31	F#	42	f#			40			42				"	23.4	"	128	31	19	0.50	4.0	5.0	3.4	4.0	1.5	0.14			
32	G	43	g			39			43				"	23.4	"	125	33	19	0.90	3.3	5.1	3.3	4.0	1.5	0.10			
33	G#	44	g#	25.9	0.45	37	10.4	44	44				"	23.4	"	123	31	18	0.60	4.0	5.2	3.7	3.6	1.5	0.10			
34	A	46	b#			35			46				"	23.4	"	116	29	13	0.55	3.5	4.6	3.4	3.3	1.5	0.10			
35	A#	47				34		44	47				"	23.4	"	114	32	13	0.55	3.9	5.0	3.8	3.4	1.5	0.10			V H C5
36	B	48				33		44	48				"	23.4	"	114	26	14	0.80	3.6	5.2	3.5	3.6	1.5	0.10			V H D5
37	C5	49				32		44	49				"	23.4	"	109	32	10	0.45	3.7	4.6	3.5	3.4	1.5	0.08			V H B4
38	C#	50				31		44	50				"	23.4	"	112	29	14	0.40	4.2	5.0	3.7	3.7	1.5	0.08			V H D#5
39	D	51				30		44	51				"	23.4	"	107	32	10	0.50	4.0	5.0	3.4	3.6	1.5	0.08			V H C#5
40	D#	NEUF		25.9	0.45	29		44					"	23.4	"	109	32	13	0.50	3.8	4.8	2.8	3.5	1.5	0.08			
41	E	NEUF		25.9	0.45	28		44					"	23.4	"	108	31	12	0.50	3.8	4.8	2.8	3.5	1.5	0.08			
42	F	NEUF		25.9	0.45	27		44					"	23.4	"	107	30	12	0.50	3.8	4.8	2.8	3.5	1.5	0.08			

PERPIGNAN St Mathieu
Bourdon 16' Remontage

Type C : C1/C2 lévre sup. chêne bois de fil

A 3 = 437.50

Pédale	Marques				Corps								Pied			Bouche			Dents	Oreilles	Observations	Rapports bouche		
	Manuscrites		Poinçons		Ø Ext.	Ep.	Ø Int.	Prof.	Larg.	Haut.	Long.	Long.	Long.	Ø	Ø ext.	Larg.	Haut.	Ep				Circ.	Ø	larg.
437.5 Hz	Pieds	Corps	Pieds	Corps		Métal	calculé	Int.	Int.	Bloc	utile	Tot.		ouv.	bas			couv.	Type C	/ larg.	/ Haut	/ haut.		
1 C1						22.00	235.9	230	190	195	2380	2576	128	25.0		192.0	41.0	32	35	bouche baissée	5.8	4.7		
2 C#							-												Type C	-	-			
3 D						22.00	222.5	216	180	180	2100	2280	130	23.0		177.0	46.0	32	15	Type C	4.8	3.8		
4 D#							-												Type C	-	-			
5 E							-												Type C	-	-			
6 F						20.00	187.2	186	148	147	1751	1899	130	24.0		148.0	37.0	28	25	Type C	5.1	4.0		
7 F#							-												Type C	-	-			
8 G							-												Type C	-	-			
9 G#							-												Type C	-	-			
10 A						18.00	150.9	149	120	123	1380	1502	128	24.0		122.0	32.0	30	26	Type C	4.7	3.8		
11 A#							-												Type C	-	-			
12 B							-												Type C	-	-			
13 C2						15.00	126.3	124	101	101	1173	1273	130	21.0		100.0	31.0	26	15	Type C	4.1	3.2		
14 C#							-					1319							Type C	-	-			
15 D						17.00	109.4	108	87	106	1109	1216	127	20.0		87.0	22.0	22	18	Type C	5.0	4.0		
16 D#							-												Type C	-	-			
17 E							-												Type C	-	-			
18 F						14.00	99.5	96	81	93	957	1062	128	20.0		80.0	22.0	18	13	Type C	4.5	3.6		

Alliage	Corps	Pieds
<input type="checkbox"/> martelé	-	-
Rallonges		
Longueur	Longueur	Développé
Calculée	rallonge	Rallonge
2651	271	-
-	-	-
2365	85	-
-	-	-
-	-	-
1992	93	-
-	-	-
-	-	-
1584	82	-
-	-	-
-	-	-
1332	59	-
-	-	-
1193	-23	-
-	-	-
-	-	-
1002	-60	-

PERPIGNAN St Mathieu

Type A : écrous sous les clous de la lévre inf.

A 3 = 437.50

Flûte 8' **Remontage**

Pédale	Marques				Corps								Pied			Bouche			Dents	Oreilles	Observations	Rapports bouche																	
	Manuscrites		Poinçons		Ø Ext.	Ep.	Ø Int.	Prof.	Larg.	Haut.	Long. utile	Long. Tot.	Long.	Ø	Ø ext.	Larg.	Haut.	Ep.				Circ. / larg.	Ø / Haut.	larg. / haut.															
437.5 Hz	Pieds	Corps	Pieds	Corps		Métal		Int.	Int.	Bloc					bas																								
1 C1						20.00	178.1	166	150	61	2150	2210	120	20.0		142.0	36.0	23	15			Type A		4.9	3.9	2647	497	-											
2 C#						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Type A		-	-	-	-	-	-	-	-	-	-	-	-	-			
3 D						17.00	168.0	155	143	65	1918	1982	120	19.0		133.0	32.0	20	12			Type A		5.2	4.2	2357	375	-											
4 D#						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Type A		-	-	-	-	-	-	-	-	-	-	-	-	-	-		
5 E						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Type A		-	-	-	-	-	-	-	-	-	-	-	-	-	-		
6 F						18.00	152.7	142	129	62	1574	1635	117	18.0		117.0	22.0	14	15			Type A		6.9	5.3	1988	353	-											
7 F#						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Type A		-	-	-	-	-	-	-	-	-	-	-	-	-	-		
8 G						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Type A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
9 G#						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Type A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10 A						15.00	133.4	126	111	60	1211	1271	117	18.0		101.0	25.0	20	15			Type A		5.3	4.0	1579	308	-											
11 A#						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Type A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12 B						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Type A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13 C2			intrus			15.00	107.0	100	90	58	1004	1062	112	16.0		87.0	20.0	19	12			sans clous		5.4	4.4	1332	270	-											
14 C#						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Type A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
15 D						16.00	111.4	106	92	55	877	931	109	17.0		82.0	20.0	21	0			Type A		5.6	4.1	1191	260	-											
16 D#			intrus			14.00	102.9	99	84													sans clous		-	-	1122	1122	-											
17 E			intrus			14.00	98.9	96	80													sans clous		-	-	1061	1061	-											
18 F			intrus			14.00	93.2	91	75													sans clous		-	-	1002	1002	-											

Alliage	Corps	Pieds
<input type="checkbox"/> martelé	-	-
Rallonges		
Longueur Calculée	Longueur rallonge	Développé Rallonge
2647	497	-
-	-	-
2357	375	-
-	-	-
-	-	-
1988	353	-
-	-	-
-	-	-
1579	308	-
-	-	-
-	-	-
1332	270	-
-	-	-
1191	260	-
1122	1122	-
1061	1061	-
1002	1002	-

PERPIGNAN St Mathieu

A 3 = 875.0

Flûte 4'

Pédale	Marques				Corps					Pied			Bouche		Dents	Oreilles	Observations	Rapports bouche		
	Manuscrites				Ø Ext.	Ep.	Ø Int.	Long.	Long.	Long.	Ø	Ø ext.	Larg.	Haut.				Circ.	Ø	larg.
	Pieds	Corps	Corps			Métal		utile	Tot.		ouv.	bas						/ Largeur	/ Haut	/ haut.
437.5 Hz																				
1	C1	c1 Prestant	Prestant 54 note		74.3	0.80	72.7	1165		240	7.0		57.7	15.6	22	51x27		4.0	4.7	3.7
2	C#	c# p1	c# p1		71.1	0.80	69.5	1091										-	-	-
3	D	D p	D p		67.3	0.80	65.7	1030		238	6.1		51.6	15.8	17	48x24		4.0	4.2	3.3
4	D#	D# p	D# p	Flute harmonique 42 no	65.2	0.80	63.6	972		202	6.1		50.1	14.4	16	48x18		4.0	4.4	3.5
5	E	E p	E p		62.3	0.75	60.8	875		217	5.5		45.5	13.6	17	42x20		4.2	4.5	3.3
6	F	f p	f P	C Montre	61.5	0.75	60.0	857		216	5.9		44.3	14.0	16	45x20		4.3	4.3	3.2
7	F#	f# p	f# p	8#	58.2	0.75	56.7	815										-	-	-
8	G	g p	g p	gratté	56.5	0.70	55.1	763										-	-	-
9	G#	g# p	g# p		52.8	0.70	51.4	722		195	5.9		40.4	11.8	15	37x18		4.1	4.4	3.4
10	A	a p	a p		51.2	0.70	49.8	679										-	-	-
11	A#	a# p	a# p	a# 1	49.2	0.70	47.8	639										-	-	-
12	B	b p	b p		47.2	0.70	45.8	597										-	-	-
13	C2	c 4 g			46.0	0.65	44.7	565		191	4.6		35.3	9.7	11	34x14		4.0	4.6	3.6
14	C#	B f de 8	B f de 8		43.2	0.65	41.9	540		195	5.0		33.4	10.1	13	34x16		4.0	4.1	3.3
15	D	c# f de 8	c# f de 8		40.1	0.65	38.8	503										-	-	-
16	D#	d f de 8	d f de 8		38.7	0.65	37.4	484		200	4.6		30.1	9.1	14	31x14		4.0	4.1	3.3
17	E	d# f de 8	d# f de 8		37.5	0.65	36.2	454		197	4.5		29.9	9.1	11	30x13		3.9	4.0	3.3
18	F	e f de 8	e f de 8		36.7	0.65	35.4	424		197	3.8		28.8	7.9	12	29x12		3.9	4.5	3.6

Alliage	Corps	Pieds
<input type="checkbox"/> martelé	53%	-
Rallonge		
Longueur	Longueur	Développé
Calculée	rallonge	rallonge
1184	19	230.9
1116	25	220.9
1054	24	208.9
992	20	202.3
935	60	193.4
878	21	190.9
828	13	180.5
779	16	175.3
737	15	163.7
693	14	158.7
653	14	152.4
615	18	146.1
578	13	142.5
546	6	133.7
516	13	123.9
486	2	119.5
457	3	115.8
429	5	113.3

Cuir sur anche , non chanfreiné, collé côté chair apparent (Puget)

**PERPIGNAN St M: Résonnateur : sapin ocre rouge, rainure languette
Bombarde 16'**

A 3 = 218.8 Hz

Pédale	Marques		Corps en bois										Pointe					Pied			Noyau			Anche							Rasette	Lang.	Observations	
	Manuscrites	Pointe	Coef.	Prof	Larg.	Ø int.	Ø Bas	Ep.	Long.	Long.	Long.	Coef.	Ø Ht	Ø Bas	Ep.	Long.	Long.	Ø	Ø ext.	Ø	Haut.	Type	Long.	Sail.	Ø	Ø	Ep.	Larg.	Haut.	Ø	ép.	Lang.		
437.5 Hz	Pieds	Pointe	pente	Int. ht	Int. ht	calculé	Int.	métal	résón.	Totale	recouv.	pente	Ext	Ext	métal				bas						int.	ext.	ouv.							
1	C1		3.10%	165	161	183.9	27.0	22.50	5065			-		zinc						49.2	61.5	A	185	143	16.7	19.7	1.5	12.8	16.1	3.5	0.64		cuir sur rigole	
2	C#	C# B	-			-						10.77%	54.2	34.6	1.80	182	323			"	"		173	127	16.2	19.2	1.5	12.3	15.3	3.5	0.64		"	
3	D	D B	-			-						-		hs			327			"	"		162	125	15.9	18.9	1.5	12.0	15.3	3.5	0.64		"	
4	D#	D# B	4.19%	152	152	171.5	26.0	20.00	3471			10.55%	53.7	34.5	1.60	182	327			"	"		153	110	15.3	17.9	1.3	12.0	14.5	intrus	0.64		"	
5	E	E B	-			-						-					329			"	"		147	108	15.2	17.8	1.3	11.0	14.5	3.5	0.64		"	
6	F	f B	4.49%	147	147	165.9	26.0	19.50	3118			11.15%	54.5	34.2	2.20	182	323			"	"		142	113	14.7	16.7	1.0	10.2	13.2	3.5	0.64		"	
7	F#	f# B	-			-						-					330			"	"		137	110	14.4	16.4	1.0	10.7	13.1	3.5	0.64		"	
8	G		-			-						-		zinc			323			"	"		132	90	13.3	15.3	1.0	8.5	12.1	intrus	0.64		"	
9	G#	g# B	-			-						12.64%	47.5	29.8	1.20	140	290			42.6	49	A	125	93	12.7	15.1	1.2	9.0	12.6	2.7	0.54		"	
10	A	a B	4.80%	125	121	138.8	26.0	19.90	2351			-					292			"	"		122	92	11.8	13.8	1.0	8.0	11.8	2.5	0.54		"	
11	A#	a# B	-			-						11.41%	46.3	30.1	1.20	142	290			"	"		118	85	12.1	14.1	1.0	8.3	11.5	2.7	0.54		"	
12	B	b B	-			-						-					292			"	"		115	83	12.0	14.0	1.0	8.5	11.4	2.5	0.52		"	
13	C2	c B	4.82%	109.5	105	121.0	26.0	14.00	1969			11.41%	45.7	29.5	1.30	142	290			"	"		111	79	11.2	13.0	0.9	7.7	10.6	2.5	0.52		"	
14	C#	c# B	-			-						-					210			39.0	45.5	A	102	74	11.0	13.0	1.0	7.6	10.5	2.5	0.42		"	
15	D	d B	-			-						10.83%	40.0	27.0	1.20	120	210			"	"		107	73	11.0	13.0	1.0	7.8	10.4	2.5	0.52		"	
16	D#	d# B	5.35%	100	96	110.6	22.0	15.00	1655			-					210			"	"		98	58	9.8	11.8	1.0	7.0	9.4	2.7	0.42		"	
17	E	e B	-			-						-					210			"	"		95	63	10.1	12.1	1.0	7.7	9.3	2.7	0.34		"	
18	F	f B	5.03%	81	78	89.7	21.0	13.50	1366			10.25%	39.0	26.7	1.10	120	210			"	"		92	62	10.2	12.2	1.0	6.5	9.7	2.7	0.34		"	

**PERPIGNAN St Mathieu
Trompette 8'**

A 3 = 444.5 Hz

Corps	Pieds
-	-

Pédale	Marques			Corps							Pointe				Pied		Noyau				Anche						Rasette	Lang.	Rallonge		
	Manuscrites			Coef.	Ø Ht	Ø Bas	Ep.	Long.	Long.	Long.	Coef.	Ø Ht	Ø Bas	Ep.	Long.	Long.	Ø	Ø	Haut.	Type	Long.	Sail.	Ø	Ø	Ep.	Larg.	Haut.	Ø	ép.	Long. Totale	Longueur
437.5 Hz	Pieds	Corps	Pointe	pente	Ext	Ext	métal	réson.	Totale	recouv.	pente	Ext	Ext	métal		ouv.	Ø <td>Ø <td>Haut. <td>Type <td>Long.</td> <td>Sail.</td> <td>Ø</td> <td>Ø</td> <td>Ep.</td> <td>Larg.</td> <td>Haut.</td> <td>Ø</td> <td>ép.</td> <td>Calculée</td> <td>rallonge</td> </td></td></td>	Ø <td>Haut. <td>Type <td>Long.</td> <td>Sail.</td> <td>Ø</td> <td>Ø</td> <td>Ep.</td> <td>Larg.</td> <td>Haut.</td> <td>Ø</td> <td>ép.</td> <td>Calculée</td> <td>rallonge</td> </td></td>	Haut. <td>Type <td>Long.</td> <td>Sail.</td> <td>Ø</td> <td>Ø</td> <td>Ep.</td> <td>Larg.</td> <td>Haut.</td> <td>Ø</td> <td>ép.</td> <td>Calculée</td> <td>rallonge</td> </td>	Type <td>Long.</td> <td>Sail.</td> <td>Ø</td> <td>Ø</td> <td>Ep.</td> <td>Larg.</td> <td>Haut.</td> <td>Ø</td> <td>ép.</td> <td>Calculée</td> <td>rallonge</td>	Long.	Sail.	Ø	Ø	Ep.	Larg.	Haut.	Ø	ép.	Calculée	rallonge
1	C1	c t g	trompette grosse tail	5.57%	140.2	34.0	0.85	1908	2357	140	5.70%	44.6	18.8	1.00	453	210	13.0	39.0	45.5	A	121	81	11.2	13.0	0.9	7.9	10.3	2.6	0.44	2380	23
2	C#	c# t g		5.63%	134.0	33.3	0.85	1790	2195	140	-				410	210		39.0	45.5		116	83	11.2	13.0	0.9	7.9	10.3		0.44	2239	44
3	D	d t g		5.74%	125.5	33.0	0.80	1612	2030	97	5.64%	40.0	18.4	1.00	383	210	13.5	39.0	45.5		113	85	11.1	12.9	0.9	7.6	10.5		0.44	2104	74
4	D#	d# t g		5.95%	123.0	30.2	0.80	1560	1915	120	-				347	210		39.0	45.5		107	76	10.1	11.9	0.9	6.6	9.6		0.44	1997	82
5	E	e t g		6.18%	121.5	27.5	0.80	1520	1810	135	-				309	205		36.3	44.0	A	104	75	10.0	11.8	0.9	6.7	9.6		0.44	1885	75
6	F	ft g	ft g	6.52%	120.0	26.0	0.80	1442	1735	111	7.01%	36.3	17.1	1.00	274	205	10.5	36.3	44.0		100	67	10.0	11.8	0.9	6.4	9.7		0.40	1777	42
7	F#	f# t g		6.63%	116.0	24.4	0.80	1382	1626	105	-				240	205		36.3	44.0		97	58	9.3	11.1	0.9	6.3	8.9	2.6	0.40	1682	56
8	G	gt g		6.91%	112.0	21.9	0.80	1303	1525	105	-				213	205		36.3	44.0		95	63	9.2	11.0	0.9	6.1	8.9	2.4	0.40	1585	60
9	G#	g# t g	g# t g	7.12%	110.2	21.5	0.80	1245	1453	90	6.95%	30.1	16.4	0.90	197	200	10.4	34.0	41.0	A	93	63	9.3	11.1	0.9	6.0	9.1		0.40	1493	40
10	A	at g		7.40%	107.0	22.9	0.80	1136	1363	55	-				175	200		34.0	41.0		90	57	9.1	11.1	1.0	5.9	9.0		0.40	1408	45
11	A#	a# t g		7.55%	104.5	19.7	0.80	1123	1288	85	-				150	200		34.0	41.0		87	55	8.4	10.2	0.9	5.7	8.2	2.4	0.34	1335	47
12	B	bt g		8.09%	103.0	15.9	0.80	1076	1210	105	-				141	200		34.0	41.0		89	55	8.4	10.2	0.9	4.9	8.6	2.1	0.34	1259	49
13	C2	ct g	ct g	8.17%	97.6	14.0	0.80	1023	1152	95	8.33%	23.7	13.2	0.90	126	195	12.2	31.8	38.5	A	83	57	9.0	10.8	0.9	5.9	8.9		0.40	1176	24
14	C#	c# t g		8.30%	94.5	14.2	0.80	968	1088	90	-				118	195		31.8	38.5		82	57	8.3	10.1	0.9	5.2	8.5		0.28	1115	27
15	D	dt g	dt g	8.75%	93.3	12.5	0.80	923	1033	88	8.73%	22.4	12.8	0.85	110	195	11.8	31.8	38.5		80	50	8.3	10.1	0.9	5.6	8.3		0.28	1051	18
16	D#	d# t g		8.90%	90.0	13.1	0.80	864	970	87	-				102	195		31.8	38.5		77	43	8.3	10.1	0.9	5.0	8.6		0.28	989	19
17	E	et g		9.29%	88.0	11.8	0.75	820	920	85	-				98	195		30.0	36.5	A	79	45	8.0	9.8	0.9	5.6	8.0		0.28	935	15
18	F	ft g	ft g	9.67%	86.6	11.2	0.75	780	872	75	9.76%	20.5	12.2	0.80	85	195	11.0	30.0	36.5		76	43	7.8	9.6	0.9	5.4	8.3	2.1	0.28	883	11

PERPIGNAN St Mathieu
Comparatif Ø intérieurs remontage

ONGLET	2	23	61	62	63	32	33	27	29	5	30	30					22	1	26	5	31	6	28	4	42	43	41	44	45			
	Positif	G.O.	Pédale	Pédale	Pédale	G.O.	Positif	G.O.	G.O.	Positif	G.O.	G.O. Cornet					G.O.	Positif	G.O.	G.O.	G.O.	Positif	G.O.	Positif	Récit	Récit	Récit	Récit	Récit			
	Bourdon 8'	Bourdon 8'	Bourdon 16'	Flûte 8'	Flûte 4'	Flûte 4'	Nazard 2 2/3	Nazard 2 2/3	Tierce 1 3/5	Tierce 1 3/5	Larigot 1 1/3	8'	4'	2 2/3	2'	1 3/5	Montre 8'	Montre 4'	Prestant 4'	Salcional 8'	Plein jeu V	Plein jeu III	Doublette 2'	Doublette 2'	Gambe 8'	Voix céleste 8'	Flûte harmonique 8'	Flûte octaviante 4'	Octavin 2'			
1	C16'		235.9																													
2	C#																															
3	D		222.5																													
4	D#																															
5	E																															
6	F		187.2																													
7	F#																															
8	G																															
9	G#																															
10	A		150.9																													
11	A#																															
12	B																															
13	C8'	110.1	129.0	126.3	178.1												110.1															
14	C#																															
15	D			109.4	168.0																											
16	D#	96.3	110.7														97.4															
17	E																															
18	F	88.5	105.8	99.5	152.7												91.1															
19	F#																															
20	G																81.6															
21	G#																															
22	A	74.6	92.7		133.4												75.4															
23	A#																															
24	B																65.8															
25	C4'	79.2	86.4		107.0	72.7	65.2										80.3	66.8	65.3	61.2						53.5	53.3	62.2				
26	C#	77.5	85.2		69.5												80.1		59.3													
27	D	76.6	79.1		111.4	65.7	60.2										76.3	66.8	59.8	56.5						51.1	50.8	60.9				
28	D#	74.3	74.4		102.9	63.6	57.8										76.4	62.4	57.9	55.1							47.4	46.7	58.5			
29	E	73.8	74.1		98.9	60.8	55.8										74.2	62.2	54.3	53.4							46.4	45.2	57.8			
30	F	53.7	70.1		93.2	60.0	52.8										74.2	62.2	52.4	51.0							44.3	43.5	56.9			
31	F#	52.1	70.5			56.7	50.5										65.6	62.2	50.0	49.4							42.1	41.8	55.4			
32	G	50.1	59.2			55.1	48.3	53.2	49.6								65.8	56.8	48.3	47.2							40.4	40.5	55.0			
33	G#	47.9	57.8			51.4	46.4										65.4	57.3	45.5	45.8							39.0	39.0	53.9			
34	A	45.6	55.2			49.8	44.1	50.6	46.5								65.4	57.2	43.2	44.1							37.0	37.0	53.5			
35	A#	43.9	53.2			47.8	42.4	47.1	44.8								59.0	57.4	42.3	42.3							35.9	35.5	52.8			
36	B	42.5	51.2			45.8	40.6	44.6	43.3								59.2	52.0	42.5	40.6							34.2	34.2	51.0			
37	C2'	40.8	49.5			44.7	38.9	42.7	41.1			41.8					59.1	52.0	48.9	38.7			43.2	44.5		33.1	32.8	51.0	51.2			
38	C#	39.0	47.5			41.9	37.6	41.5	39.6			40.0					44.3	50.2	46.2	37.3						30.9	30.8	50.9	44.9			
39	D	37.3	46.2			38.8	36.6	39.3	38.9			39.0					46.1	49.9	44.3	36.0					39.0	43.9	30.3	30.0	49.4	42.1		
40	D#	35.8	44.7			37.4	34.3	38.5	38.3			37.4					42.0	48.1	41.6	33.9					38.0	40.1	28.6	28.9	48.9	40.2		
41	E	34.8	42.9			36.2	32.6	37.4	36.3	42.6	41.8						42.0	48.1	39.0	32.9					36.1	37.9	27.4	27.6	47.7	38.1		
42	F	34.0	41.2			35.4	32.2	35.3	34.9			34.6					39.7	35.9	37.9	31.6					33.9	37.2	25.7	26.0	47.4	35.8		
43	F#	32.1	40.3				30.7	34.4	34.2	40.9	37.8						39.8	36.0	35.9	30.1						32.2	33.8	24.8	25.1	46.7	34.6	
44	G	31.5	38.7				29.9	33.4	32.9	38.9	35.8	45.9	32.7				37.0	33.5	34.2	29.2	29.7	27.6			30.4	31.6	24.3	24.3	45.4	45.0		
45	G#	30.5	37.9				35.0	32.0	31.7	36.7	35.0	43.7	31.3				37.4	33.4	32.8	27.8	28.3	26.3			30.7	30.7	23.2	23.3	44.5	42.7		
46	A	29.0	36.8				33.5	33.9	33.8	34.8	34.2	41.7	30.3				35.2	30.4	30.6	26.1	27.1	25.0			28.4	28.3	21.5	22.1	43.7	41.4		
47	A#	28.2	35.8				32.0	32.0	32.3	33.3	30.9	39.7	29.0				35.3	30.3	29.4	25.2	25.9	23.7			27.8	27.3	21.3	21.3	42.6	39.5		
48	B	27.2	34.8				30.7	30.8	30.8	31.9	29.5	37.9	27.8				32.7	28.5	28.1	24.0	24.8	22.6			25.6	21.0	21.0	41.6	37.7			
49	C1'	26.6	34.0				29.5	29.8	29.4	30.8	28.1	36.2	27.0	36.7			33.7	28.4	27.2	23.0	24.1	21.5			24.9	24.4	19.9	19.9	40.5	35.8	35.9	
50	C#	25.4	33.3				28.3	28.1	27.2	29.6	26.9	34.5	26.3	34.8			28.3	26.6	26.2	21.8	22.7	20.5			24.0	24.1	19.4	18.7	40.4	34.3	34.2	
51	D	25.4	33.1				27.2	26.5	24.4	27.7	25.7	33.0	26.1	33.6			27.3	26.7	24.9	21.3	21.6	19.4			22.5	23.8	18.3	18.3	39.0	32.4	32.6	
52	D#	24.3	32.2				26.1	25.8	22.8	26.0	24.6	31.6	24.5	32.0			26.0	21.0	23.7	20.4	20.8	18.6			21.6	22.6	17.6	17.3	37.3	31.1	31.0	
53	E	23.1	31.9				25.1	24.3	22.1	24.3	23.5	30.2	24.1	30.9			24.9	20.5	22.1	-	20.1	17.7			20.5	22.5	17.1	16.6	36.6	29.5	29.6	
54	F	22.5	31.2				24.1	23.2	21.6	22.9	22.5	28.9	23.4	29.6			23.9	19.1	21.3	18.5	19.3	16.8			19.5	21.6	16.1	16.2	35.4	28.2	28.2	
55	F#	22.0	30.6				23.2	22.5	20.6	22.3	21.5	27.7	23.1	28.6			22.8	19.4	20.5	17.4	18.3	16.5			17.9	21.3	15.5	15.6	34.3	27.1	26.9	
56	G	21.4	30.2				22.5	21.3	19.2	21.6	20.7	26.5	22.7	27.6	29.7		21.7	18.1	19.5	-	17.6	15.8			17.0	19.8	15.3	14.9	34.1	25.8	25.9	
57	G#	20.8	29.7				21.7	19.3	18.7	21.1	19.9	25.5	21.7	26.5	27.8		21.3	17.3	18.9	16.2	17.1	15.0			16.3	18.8	14.4	14.4	33.4	24.8	-	
58	A	20.3	28.7				20.9	19.1	17.8	20.5	19.1	24.5	21.0	25.7	26.9		20.8	17.2	17.8	-	15.9	14.4			15.6	17.4	13.9	13.9	31.6	23.9	23.5	
59	A#	19.4	28.0				20.2	18.8	17.2	20.0	18.3	23.5	20.6	24.6	26.0		19.7	16.1	16.1	-	15.1	13.8			15.6	15.8	13.4	13.5	30.7	22.4	-	
60	B	19.5	27.5				19.5	17.6	16.7	19.5	17.6	22.6	19.5	23.6	25.1		18.9	15.0	15.9	-	14.6	13.5			15.3	15.4	12.7	12.6	29.6			

PERPIGNAN St Mathieu

Façade

Positif	Jeu Note		Marques				Corps					Pied			Bouche			Entaille		Dents	Oreilles	Observations
			Manuscrites				Ø Ext.	Ep.	Ø Int.	Long.	Long.	Long.	Ø	Ø ext.	Larg.	Haut.		Pos.	Larg.			
			Pieds	Corps			Métal	utile	Tot.	ouv.	bas	maxi	mini									
1	Montre 4'	g1	I	g			58.8	1.00	56.8	710	1278	290	7.3		40.7	0.0	12.5	0	0	14		
2	Montre 4'	d#1	2	0			64.4	1.00	62.4	967	1367	248	8.2		44.3	0.0	15.4	0	0	15		
3	Montre 4'	c1	3	C			68.8	1.00	66.8	1146	1419	207	7.5		50.5	0.0	14.8	0	0	18		
4	Montre 4'	f1	4	P F			64.2	1.00	62.2	830	1371	247	7.2		45.2	0.0	15.0	0	0	15		
5	Montre 4'	a1	5	P G			59.0	0.90	57.2	613	1255	287	6.8		40.5	0.0	11.0	0	0	13		
6	Montre 4'	c#3	15 6	C# 10			27.7	0.55	26.6	247	455	208	4.5		19.0	5.8	5.4	0	0	8		
7	Montre 4'	b2	14 8 7	B 7			29.6	0.55	28.5	280	461	208	3.6		21.8	6.6	5.4	0	0	12		
8	Montre 4'	a2	13 8	A 6			31.5	0.55	30.4	330	483	208	4.8		22.4	7.2	6.2	0	0	8		
9	Montre 4'	g2	12 9	G			34.7	0.60	33.5	370	510	198	3.4		24.4	6.9	6.3	0	0	8		
10	Montre 4'	f2	11 10 2	F			37.1	0.60	35.9	420	527	208	4.0		28.0	8.6	7.2	0	0	9		
11	Montre 4'	d#2	11 10	Eb			49.3	0.60	48.1	430	548	254	5.1		34.3	9.0	8.2	0	0	16		écusson
12	Montre 4'	c#2	12 9	C#			51.4	0.60	50.2	510	604	230	7.2		38.0	8.6	7.4	0	0	13		écusson
13	Montre 4'	c2	13 8	C 2 pieds			53.2	0.60	52.0	522	632	205	6.4		39.0	9.0	8.0	0	0	15		écusson
14	Montre 4'	d2	14 7	D			51.1	0.60	49.9	464	608	226	6.3		37.0	8.0	8.3	0	0	10		écusson
15	Montre 4'	e2	6	E			49.3	0.60	48.1	407	545	255	5.0		34.7	8.3	7.3	0	0	28		écusson
16	Montre 4'	f#2	14 5 otel	F#			37.2	0.60	36.0	380	526	207	4.3		28.7	7.4	6.4	0	0	12		
17	Montre 4'	g#2	17 4	G#			34.6	0.60	33.4	335	505	208	3.6		25.6	7.8	6.4	0	0	8		
18	Montre 4'	a#2	18 3	A#			31.4	0.55	30.3	310	485	212	4.6		22.8	6.8	5.7	0	0	7		
19	Montre 4'	c3	19 2	C			29.5	0.55	28.4	268	465	204	3.8		21.3	0.0	5.3	0	0	7		
20	Montre 4'	d3	20 1	D			27.8	0.55	26.7	233	455	198	3.5		19.7	0.0	5.4	0	0	9		
21	Montre 4'	g#1	21	0			59.3	1.00	57.3	677	1308	290	9.6		44.0	0.0	11.8	0	0	17		
22	Montre 4'	e1	22	E			64.2	1.00	62.2	870	1372	247	9.5		47.6	0.0	14.4	0	0	16		
23	Montre 4'	d1	23	P d			68.8	1.00	66.8	998	1386	207	10.6		50.2	0.0	17.3	0	0	15		
24	Montre 4'	f#1	24	f#			64.2	1.00	62.2	785	1358	246	7.3		46.7	0.0	13.0	0	0	18		
25	Montre 4'	a#1	25	a#			59.2	0.90	57.4	596	1331	292	8.9		44.4	0.0	13.5	0	0	18		

PERPIGNAN St Mathieu

Façade

G.O.	Jeu Note		Marques				Corps					Pied			Bouche			Entaille		Dents	Oreilles	Observations
			Manuscrites		Poinçons		Ø Ext.	Ep.	Ø Int.	Long. utile	Long Tot.	Long.	Ø	Ø ext. bas	Larg.	Haut.		Pos.	Larg.			
			Pieds	Corps	Pieds	Corps										maxi	mini					
1	non relié		1 ?				28.3	0.50	27.3		484	210			19.9		4.1					chanoine
2	non relié		2				29.3	0.50	28.3		512	211			20.3		3.2					chanoine
3	non relié		3				29.7	0.50	28.7		510	210			20.6		3.0					chanoine
4	non relié		4				30.8	0.50	29.8		542	212			23.0		3.8					chanoine
5	non relié		C 6??				34.7	0.50	33.7	265	548	212	7.0		24.7	6.2	5.4			8		
6	non relié	F3 F8 ?	D# 6				36.5	0.50	35.5	510	594	206	7.4		26.8	8.5	7.4			8		
7	non relié	Eb 3 F8 ?	D 7				40.1	0.50	39.1	525	621	204	6.3		28.8		7.6			12		
8	non relié	C#3 F8 ?	C 8				45.8	0.50	44.8	575	648	205	7.4		33.0	9.6	8.6			7		
9	non relié		9 n°5	B			60.4	0.50	59.4	541	896	349	6.0		47.2	10.1	9.4			11		Chanoine ?????
10	Montre 8	g2	10 n°2	g			67.2	0.70	65.8	708	999	325	9.5		49.7	12.6	11.0			8		
11	Montre 8	f2	11 f	f			75.6	0.70	74.2	800	1024	300	8.0		55.3	11.8	10.8			10		
12	Montre 8	a2	12	a			66.8	0.70	65.4	614	1003	322	7.0		50.0	10.9	9.5			8		
13	Montre 8	b2	13	A	cote de la porte	0	60.5	0.65	59.2	540	895	349	8.0		44.5	10.0	9.3			9		
14	Montre 8	b3	30				33.7	0.50	32.7	270	568	213	5.0		24.8	5.9	5.2			9		
15	Montre 8	a3	15 ?	a			36.2	0.50	35.2	300	566	215	5.2		26.2	7.7	6.2			10		
16	Montre 8	g3	g 16				38.0	0.50	37.0	353	585	214	5.7		28.2	8.6	7.0			11		
17	Montre 8	f3	17	F			40.7	0.50	39.7	398	606	214	5.5		31.2	8.0	7.4			8		
18	Montre 8	d#3	18	D#			43.0	0.50	42.0	450	627	214	5.0		32.0	8.5	7.3			10		
19	Montre 8	c#3	B 19				45.3	0.50	44.3	515	650	205	5.0		33.0	9.4	8.4			9		
20	Montre 8	d#2	20	d#			77.8	0.70	76.4	922	1181	388	7.5		59.4	12.7	12.4			13		
21	Montre 8	c#2	31	c#			81.5	0.70	80.1	1060	1376	347	12.3		64.6	14.0	13.7			8		
22	Montre 8	b1	22				95.2	0.70	93.8	1155	1418	322	10.5		71.0	14.2	13.0			11		
23	Montre 8	c2	23	c			81.7	0.70	80.3	1106	1371	348	9.0		64.2	15.0	14.5			7		
24	Montre 8	d2	24	d#			77.7	0.70	76.3	965	1224	383	11.0		58.0	12.5	11.8			8		
25	Montre 8	d3	# 25?				47.1	0.50	46.1	485	650	212	5.4		35.5	8.9	8.4			11		
26	Montre 8	e3	E 24				43.0	0.50	42.0	435	627	213	6.0		32.0	8.7	7.6			14		
27	Montre 8	f#3	F# 27				40.8	0.50	39.8	370	607	212	5.1		30.4	7.3	6.5			9		
28	Montre 8	g#3	28	g#			38.4	0.50	37.4	327	584	212	5.7		28.0	7.5	5.9			10		
29	Montre 8	a#3	29	a#			36.3	0.50	35.3	275	565	215	4.3		26.8	7.2	6.1			7		
30	Montre 8	c4	1 ?	ote de la porte			34.7	0.50	33.7	241	547	216	5.7		24.9	7.3	6.2			8		
31	Montre 8	c3	31				60.4	0.65	59.1	512	896	352	6.6		45.0	10.2	9.3			9		
32	Montre 8	f#2	32	f#			67.0	0.70	65.6	750	1005	324	7.0		50.0	11.7	10.5			9		
33	Montre 8	e2	33	e			75.6	0.70	74.2	840	1025	300	7.7		55.6	13.0	11.0			9		
34	Montre 8	g#2	34	g#			66.8	0.70	65.4	672	1001	320	8.0		51.1	12.2	10.9			6		
35	Montre 8	a#2	35	A#			60.3	0.65	59.0	582	897	350	8.8		43.8	10.1	9.1			8		
36	non relié	C3 F8 ?	a 3?				47.7	0.50	46.7	502	650	209	7.2		35.8	8.7	7.5			10		
37	non relié	D3 F8 ?	37 C# ?				40.6	0.50	39.6	560	623	209	5.6		30.1	8.5	8.0			10		
38	non relié	E3 F8 ?	38	E			36.5	0.50	35.5	475	593	208	5.6		26.5	7.7	6.7			7		
39	non relié		39				33.5	0.50	32.5		569	212			23.2		4.3					chanoine
40	non relié		40				30.9	0.50	29.9		541	211			22.4		4.2					chanoine
41	non relié		41				27.0	0.50	26.0		483	211			20.6		3.5					chanoine
42	non relié		42				25.4	0.50	24.4		473	211			18.1		3.7					chanoine
43	non relié		43				25.8	0.50	24.8		474	212			17.6		3.6					chanoine

PERPIGNAN St Mathieu

Comparatif Anches

Note	Positif				Grand Orgue												Récit												Pédale										
	Cromorne 8'				Trompette 8'				Clairon 4'				Chamade 4-16				Trompette 8'				Basson Hautbois 8'				Voix humaine 8'				Bombarde 16'				Trompette 8'						
	Ø int	Ø ext	Ouv	Haut	Ø int	Ø ext	Ouv	Haut	Ø int	Ø ext	Ouv	Haut	Ø int	Ø ext	Ouv	Haut	Ø int	Ø ext	Ouv	Haut	Ø int	Ø ext	Ouv	Haut	Ø int	Ø ext	Ouv	Haut	Ø int	Ø ext	Ouv	Haut	Ø int	Ø ext	Ouv	Haut			
C16'																																							
C#																																							
D																																							
D#																																							
E																																							
F																																							
F#																																							
G																																							
G#																																							
A																																							
A#																																							
B																																							
C8'	10.1	11.8	6.6	9.7	10.2	12.2	8.0	9.4																															
C#																																							
D	9.9	11.6	6.8	9.2	10.2	12.2	8.0	9.4																															
D#	9.2	10.8	6.0	9.0	10.2	12.2	8.0	9.4																															
E	8.9	10.6	6.2	9.0	10.2	12.2	8.0	9.4																															
F	8.2	10.2	7.0	8.0	10.2	12.2	8.0	9.4																															
F#	8.9	10.5	6.5	9.0	9.2	10.8	6.3	8.8																															
G	8.8	10.8	7.1	8.5	9.2	10.8	6.3	8.8																															
G#	8.3	9.9	6.3	7.8	9.2	10.8	6.3	8.8																															
A	8.1	9.9	5.7	8.2	9.2	10.8	6.3	8.8																															
A#	7.5	9.5	6.0	7.4	9.2	10.8	6.3	8.8																															
B	6.9	8.9	5.7	6.6	9.2	10.8	6.3	8.8																															
C4'	6.4	7.9	5.3	6.3	8.3	9.8	5.4	7.8	7.6	9.0	7.0	6.3	8.2	9.8	6.0	7.8	7.9	9.7	6.2	7.5	8.4	10.2	5.5	8.4	7.4	8.5	6.6	5.2											
C#	6.0	7.8	4.8	6.1	8.3	9.8	5.4	7.8									7.9	9.7	6.2	7.5	8.4	10.2	5.5	8.4	6.8	7.6	5.7	5.6											
D	5.7	7.3	4.2	5.9	6.7	7.9	5.2	5.9	7.7	9.0	6.8	6.0	8.2	9.8	6.0	7.8	7.9	9.7	6.2	7.5	8.4	10.2	5.5	8.4	6.2	7.6	5.4	5.5											
D#	6.0	7.8	4.8	6.0	6.4	8.0	5.2	6.0	7.4	8.6	7.2	5.4	7.3	8.9	5.4	7.1	7.3	9.1	5.6	7.1	8.4	10.2	5.5	8.4	5.7	7.5	5.2	5.6											
E	6.1	7.6	4.9	5.6	6.8	8.0	5.6	5.8	7.1	8.7	6.9	5.4	7.3	8.9	5.4	7.1	7.3	9.1	5.6	7.1	7.6	9.4	4.5	8.0	6.2	8.2	6.0	5.5											
F	5.5	7.2	4.5	5.5	6.1	7.7	5.1	5.9	7.7	8.7	7.0	5.5	7.3	8.9	5.4	7.1	7.3	9.1	5.6	7.1	7.6	9.4	4.4	8.0	5.7	7.3	5.0	5.3											
F#	5.1	6.8	4.4	4.9	5.4	7.0	4.9	5.3	7.0	8.2	4.9	5.3	6.7	8.3	6.2	6.9	7.4	9.1	5.7	7.1	7.6	9.4	4.4	8.0	5.4	7.2	4.7	5.2											
G	4.9	6.7	4.5	4.8	6.2	7.4	4.7	5.5	7.0	8.2	4.7	5.5	6.7	8.3	6.2	6.9	6.9	8.6	5.1	6.8	7.6	9.4	4.4	8.0	5.2	7.6	5.2	5.6											
G#	5.2	6.8	4.7	5.0	6.2	7.7	6.1	5.1	6.5	7.7	6.1	5.1	6.7	8.3	6.2	6.9	6.9	8.6	5.1	6.8	7.6	9.4	4.4	8.0	5.3	7.3	4.8	5.4											
A	4.8	6.4	4.4	4.7	5.2	6.6	4.7	4.8	6.5	7.7	4.7	4.8	6.1	7.3	5.5	5.2	6.9	8.6	5.1	6.8	6.8	8.6	3.9	7.3	5.0	7.0	4.7	5.1											
A#	5.2	6.7	4.2	5.3	7.1	8.2	6.4	5.4	6.5	7.7	6.4	5.4	6.1	7.3	5.5	5.2	6.9	8.6	5.1	6.8	6.8	8.6	3.9	7.3	5.5	6.7	4.6	5.4											
B	4.8	6.6	4.0	5.2	6.1	7.2	5.8	5.0	6.5	7.7	5.7	5.0	6.1	7.3	5.5	5.2	6.9	8.6	5.1	6.8	6.8	8.6	3.9	7.3	5.2	7.0	4.6	5.4											
C2'	4.9	6.5	4.2	4.7	6.6	7.7	5.7	5.0	6.5	7.7	5.7	5.0	5.7	6.9	4.7	5.0	6.3	7.9	4.3	6.5	6.3	8.0	3.7	6.7	5.4	6.9	4.7	5.4											
C#	5.5	7.2	5.2	4.4	6.0	7.7	5.9	4.9	6.0	7.2	5.8	4.9	5.7	6.9	4.7	5.0	6.4	8.0	4.4	6.3	4.3	8.0	3.7	6.7	5.5	6.3	4.5	5.1											
D	5.6	7.2	5.3	4.6	6.4	8.0	6.1	5.0	6.0	7.2	5.8	4.9	5.7	6.9	4.7	5.0	6.4	8.0	4.4	6.3	6.3	8.0	4.4	6.4	4.5	5.7	4.0	4.6											
D#	5.5	7.1	5.0	4.8	6.4	7.8	6.2	4.8	4.9	5.9	4.5	4.5	4.9	6.1	4.5	4.4	6.4	8.0	4.3	6.5	5.8	7.2	3.3	6.1	4.8	6.0	3.8	4.5											
E	5.6	7.2	5.0	4.5	6.7	7.8	6.2	4.7	5.7	6.7	5.0	4.5	4.9	6.1	4.5	4.4	6.4	8.0	4.3	6.5	5.8	7.2	3.3	6.1	4.3	5.5	4.1	4.3											
F	5.4	7.0	4.8	4.7	6.1	7.3	5.5	4.8	5.7	6.7	5.0	4.5	4.9	6.1	4.5	4.4	5.7	7.3	4.1	5.8	5.8	7.2	3.3	6.1	4.7	5.8	4.2	4.5											
F#	5.6	7.2	5.2	4.4	5.4	6.6	5.0	4.6	5.7	6.7	5.0	4.5	4.7	5.7	3.8	4.2	5.7	7.3	4.1	5.8	5.7	7.3	4.0	5.9	4.6	5.8	4.0	4.6											
G	5.4	7.0	4.7	4.6	4.9	5.8	4.7	4.2	5.7	6.7	5.0	4.5	4.7	5.7	3.8	4.2	5.9	7.4	4.0	5.8	5.2	6.8	3.0	5.8	4.3	5.6	4.1	4.4											
G#	5.7	7.0	5.0	4.5	5.4	6.6	5.0	4.6	5.1	6.1	5.0	4.5	4.7	5.7	3.8	4.2	5.9	7.4	4.0	5.8	5.2	6.6	3.0	5.6	4.5	6.0	3.5	4.4											
A	5.3	6.9	4.6	4.8	5.3	6.3	5.0	4.2	5.1	6.1	4.5	3.8	4.3	5.3	3.1	3.9	5.9	7.4	4.0	5.8	5.4	6.8	3.0	5.6	4.7	5.7	3.7	4.6											
A#	5.2	6.6	4.4	4.5	4.8	6.0	4.7	4.1	5.1	6.1	5.0	4.5	4.3	5.3	3.1	3.9	5.3	6.7	3.7	5.3	4.9	6.3	2.7	5.2	4.4	5.5	4.0	4.0											
B	5.0	6.2	4.4	4.0	5.3	6.3	5.0	4.2	5.0	6.0	4.7	4.1	4.3	5.3	3.1	3.9	5.3	6.7	3.7	5.3	4.9	6.3	2.7	5.2	4.2	5.4	3.7	3.8											
C1'	4.8	6.0	4.8	3.9	5.3	6.3	5.2	4.2	4.6	5.6	4.3	3.4	8.2	9.8	6.0	7.8	5.3	6.7	3.7	5.3	4.9	6.3	2.7	5.2	4.0	5.0	3.7	3.5											
C#	5.0	6.2	4.6	4.0	5.3	6.3	5.0	4.2	4.6	5.6	4.2	4.3	8.2	9.8	6.0	7.8	5.3	6.7	3.7	5.3	4.9	6.3	2.7	5.2	4.5	5.5	3.9	3.9											
D	4.8	6.0	4.7	3.5	5.1	6.1	5.0	4.5	4.6	5.6	4.3	3.4	8.2	9.8	6.0	7.8	5.2	6.7	3.4	5.5	4.9	6.3	2.7	5.2	4.3	5.4	3.9	3.5											
D#	4.8	5.8	4.4	3.7	5.1	6.1	5.0	4.5	4.6	5.6	4.3	3.4	7.3	8.9	5.4	7.1	4.8	6.2	2.9	5.1	4.9	6.3	2.7	5															

Comparatif Noyaux

Note	Positif			Grand Orgue						Récit						Pédale																
	Cromorne 8'			Trompette 8'			Clairon 4'			Trompette 8'			Basson Hautbois 8'			Voix humaine 8'			Bombarde 16'			Trompette 8'										
	Ø ext	haut	Ø int	Ø ext	haut	Ø ext	Ø ext	haut	Ø int	Ø ext	haut	Ø int	Ø ext	haut	Ø int	Ø ext	haut	Ø int	Ø ext	haut	Ø int	Ø ext	haut	Ø int								
C16'																										49.2	61.5	19.7				
C#																											"	"	19.2			
D																											"	"	18.9			
D#																											"	"	17.9			
E																											"	"	17.8			
F																											"	"	16.7			
F#																											"	"	16.4			
G																											"	"	15.3			
G#																											"	"	15.1			
A																											42.6	49.0	15.1			
A#																											"	"	13.8			
B																											"	"	14.1			
B																											"	"	14.0			
C8'	32.4	32.0	11.8	34.5	23.4	12.2																				"	"	13.0	39.0	45.5	13.0	
C#																											39.0	45.5	13.0	39.0	45.5	13.0
D	"	32.0	11.6	"	23.4	12.2																				"	"	13.0	39.0	45.5	12.9	
D#	"	32.0	10.8	"	23.4	12.2																				"	"	11.8	39.0	45.5	11.9	
E	"	32.0	10.6	"	23.4	12.2																				"	"	12.1	36.3	44.0	11.8	
F	"	32.0	10.2	"	24.4	12.2																				"	"	12.2	36.3	44.0	11.8	
F#	"	32.0	10.5	32.3	22.3	10.8																							36.3	44.0	11.1	
G	"	32.0	10.8	"	22.3	10.8																							36.3	44.0	11.0	
G#	"	32.0	9.9	"	22.3	10.8																							34.0	41.0	11.1	
A	"	32.0	9.9	"	22.3	10.8																							34.0	41.0	11.1	
A#	"	32.0	9.5	"	22.3	10.8																							34.0	41.0	10.2	
B	29.5	27.0	8.9	30.0	20.5	10.8																							34.0	41.0	10.2	
C4'	"	27.0	7.9	"	20.5	9.8	32.4	32.0	9.0	0.0	39.0	10.2	32.0	38.5	10.2	29.5	27.0	8.5										31.8	38.5	10.8		
C#	"	27.0	7.8	"	20.5	9.8				0.0	39.0	10.2	"	38.5	10.2	"	27.0	7.6										31.8	38.5	10.1		
D	"	27.0	7.3	"	20.5	7.9	"	32.0	9.0	30.0	37.0	10.2	"	38.5	10.2	"	27.0	7.6										31.8	38.5	10.1		
D#	"	27.0	7.8	29.5	27.0	8.0	29.5	27.0	8.6	0.0	37.0	10.2	"	38.5	10.2	"	27.0	7.5										31.8	38.5	10.1		
E	"	27.0	7.6	"	27.0	8.0	"	27.0	8.7	0.0	37.0	9.4	30.0	36.5	9.4	"	27.0	8.2										30.0	36.5	9.8		
F	"	27.0	7.2	"	27.0	7.7	"	27.0	8.7	0.0	37.0	9.4	"	36.5	9.4	"	27.0	7.3										30.0	36.5	9.6		
F#	"	27.0	6.8	"	27.0	7.0	"	27.0	8.2	28.6	35.0	9.4	"	36.5	9.4	"	27.0	7.2														
G	"	27.0	6.7	"	27.0	7.4	"	27.0	8.2	0.0	35.0	9.4	"	36.5	9.4	"	27.0	7.6														
G#	"	27.0	6.8	"	27.0	7.7	"	27.0	7.7	0.0	35.0	9.4	28.6	35.0	9.4	"	27.0	7.3														
A	25.6	22.5	6.4	"	27.0	6.6	"	27.0	7.7	0.0	35.0	8.6	"	35.0	8.6	"	27.0	7.0														
A#	"	22.5	6.7	"	27.0	8.2	"	27.0	7.7	27.5	32.0	8.6	"	35.0	8.6	"	27.0	6.7														
B	"	22.5	6.6	"	27.0	7.2	"	27.0	7.7	0.0	0.0	8.6	"	35.0	8.6	25.6	22.5	7.0														
C2'	"	22.5	6.5	25.6	22.5	7.7	25.6	22.5	7.7	27.5	32.0	8.0	27.5	32.0	8.0	"	22.5	6.9														
C#	"	22.5	7.2	"	22.5	7.7	"	22.5	7.2	27.0	33.0	8.0	"	32.0	8.0	"	22.5	6.3														
D	"	22.5	7.2	"	22.5	8.0	"	22.5	7.2	27.0	33.0	8.0	"	32.0	8.0	"	22.5	5.7														
D#	"	22.5	7.1	"	22.5	7.8	"	22.5	5.9	27.5	32.0	7.2	"	32.0	7.2	"	22.5	6.0														
E	"	22.5	7.2	"	22.5	7.8	"	22.5	6.7	27.5	32.0	7.2	"	32.0	7.2	"	22.5	5.5														
F	"	22.5	7.0	"	22.5	7.3	"	22.5	6.7	27.5	32.0	7.2	"	32.0	7.2	"	22.5	5.8														
F#	"	22.5	7.2	"	22.5	6.6	"	22.5	6.7	24.4	30.0	7.3	24.5	30.0	7.3	"	22.5	5.8														
G	"	22.5	7.0	"	22.5	5.8	"	22.5	6.7	24.5	30.0	6.8	"	30.0	6.8	"	22.5	5.6														
G#	"	22.5	7.0	"	22.5	6.6	24.0	23.4	6.1	24.5	30.0	6.6	"	30.0	6.6	"	22.5	6.0														
A	"	22.5	6.9	24.0	23.4	6.3	"	23.4	6.1	24.5	30.0	6.8	"	30.0	6.8	24.0	23.4	5.7														
A#	"	22.5	6.6	"	23.4	6.0	"	23.4	6.1	24.5	30.0	6.3	"	30.0	6.3	"	23.4	5.5														
B	"	22.5	6.2	"	23.4	6.3	"	23.4	6.0	24.5	30.0	6.3	"	30.0	6.3	"	23.4	5.4														
C1'	24.0	23.4	6.0	"	23.4	6.3	"	23.4	5.6	24.5	30.0	6.3	"	30.0	6.3	"	23.4	5.0														
C#	"	23.4	6.2	"	23.4	6.3	"	23.4	5.6	24.5	30.0	6.3	"	30.0	6.3	"	23.4	5.5														
D	"	23.4	6.0	"	23.4	6.1	"	23.4	5.6	24.5	30.0	6.3	"	30.0	6.3	"	23.4	5.4														
D#	"	23.4	5.8	"	23.4	6.1	"	23.4	5.6	24.5	30.0	6.3	"	30.0	6.3	"	23.4	4.7														
E	"	23.4	5.9	"	23.4	6.1	"	23.4	5.6	24.5	30.0	5.8	"	30.0	5.8	"	23.4	5.5														
F	"	23.4	5.3	"	23.4	5.9	"	23.4	5.8	24.5	30.0	5.8	"	30.0	5.8	"	23.4	5.0														
F#	"	23.4	5.4	"	23.4	5.6	"	23.4	5.6	21.2	27.0	5.8	21.3	26.5	5.8	"	23.4	5.0														
G	"	23.4	5.5	"	23.4	5.4	"	23.4	4.5	21.2	27.0	5.8	"	26.5	5.8	"	23.4	5.1														
G#	"	23.4	5.4	"	23.4	5.0	"	23.4	5.4	21.2	27.0	5.8	"	26.5	5.8	"	23.4	5.2														
A	"	23.4	5.3	"	23.4	5.4	"	23.4	5.4	21.2	27.0	5.8	"	26.5	5.8	"	23.4	4.6														
A#	"	23.4	5.0	"	23.4	5.4	"	23.4	5.8	21.2	27.0	5.8	"	26.5	5.8	"	23.4	5.0														
B	"	23.4	5.0	"	23.4	5.4	"	23.4	5.8	21.2	27.0	5.4	"	26.5	5.4	"	23.4	5.2														
C1/2'	"	23.4	5.0	"	23.4	5.4	"	23.4	5.4	21.2	26.0	5.4	"	26.5	5.4	"	23.4	4.6														
C#	"	23.4	5.0	"	23.4	5.4	"	23.4	5.6	21.2	26.0	5.1	"	26.5	5.1	"	23.4	5.0														
D	"	23.4	5.3	24.0	23.4	5.4	"	23.4	5.6	21.2	26.0	5.1	"	26.5</																		