Rysum: Pitch is ¼ tone high 9/77.

Ø of the Prestant

c_1 = 54 mm OD Ø, mw = 46, m = 13.4

c_2 = 28 mm OD, mw = 19, m = 7.7

a_2 = highest note = 19 mm

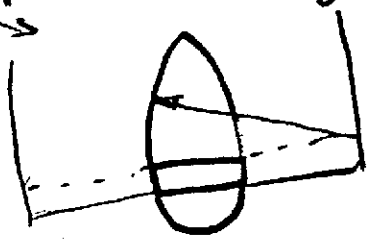
(a_1 = 35 mm)

(f_1 = 39 mm)

C_0 = 91 mm, mouth width = 77 mm, m = 19

CC = 126 mm, " " = 113 mm, m = 32

This is a typically open faced, gothic prestant. Labium is →



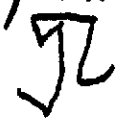
The highest 9 pipes have a different form

Oct. 2

C orig. fr. pipe; labium like highest pipes in front
45.5 = OD mw = 34 m = 13.4

Oct 9 - lowest octave 18th cen.

c' same labium as top front pipes
29.5 = OD 23 = mw m = 7.5
Apparently originally a front pipe.
inser. foot

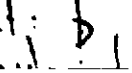


Oct 2

c' no labium construction
13.8 = mw m = 4.5 OD = 17.3
inser. on the right side from the labium on body and foot:

inser. on body higher:

inser. on foot in front:

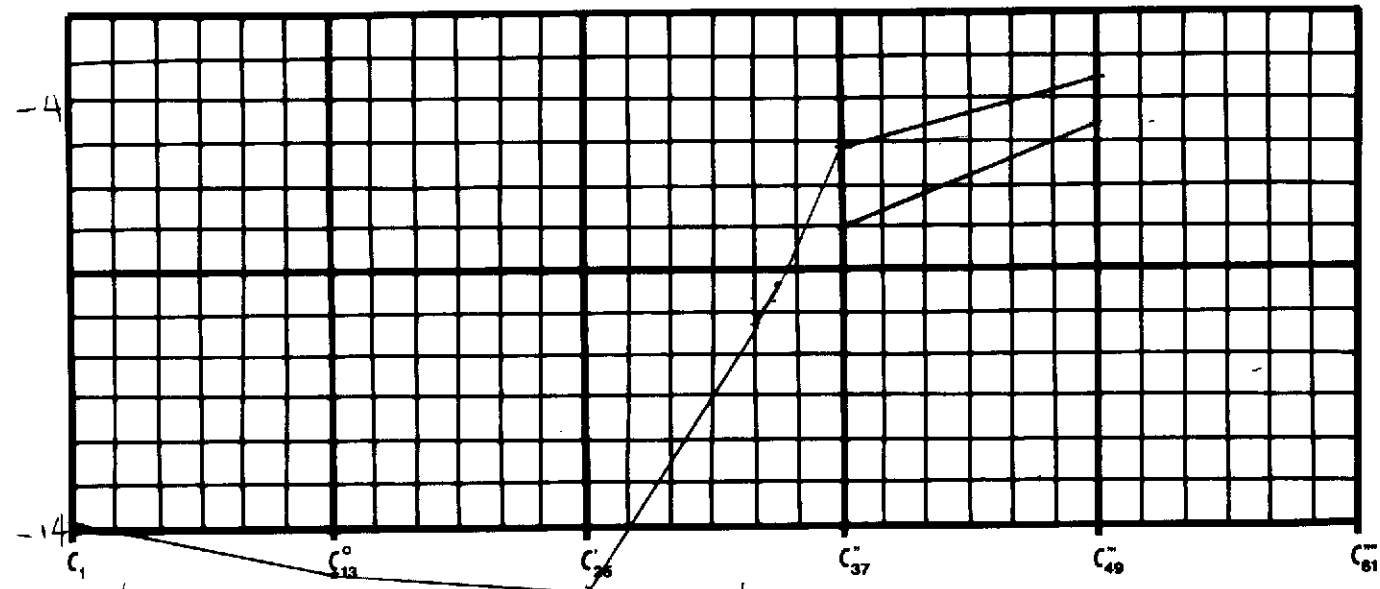


A. B. Batty

Stop: GEDACKT Div.: Builder: Rysum Date:

Windpressure: Pitch: Church:

Description of site & organ:



Mouthwidth:	1/4·1		1/3·9		1/4	1/3·9	1/4·5	1/4·5		1/4·7		
Cutup:	1/2		1/2·1		1/1·8	1/1·1	1/2·3	1/2·3		1/1·8		

ACTUAL MEASURE

8# → conical? a

Top Diameter:								24		16		
Diameter at Mouth:	85		48		28	26	26	26		16·5		
Mouthwidth:	65		38·5		22	21	18	18		11		
Cutup:	33		18		12	19	8	8		6		
Metal Thickness:												
Windway:												
Languid:	40°		50°		? 50°			80°		80°		
Body Diameter:			0·3-50°		0·3-50°			0·2-80°		0·2-70°		
Toe Hole:	? 5?		2·5?		2·5?			2 ?		1·5?		

UNDERcase 70°

Source of Data: AHRENDT Material:

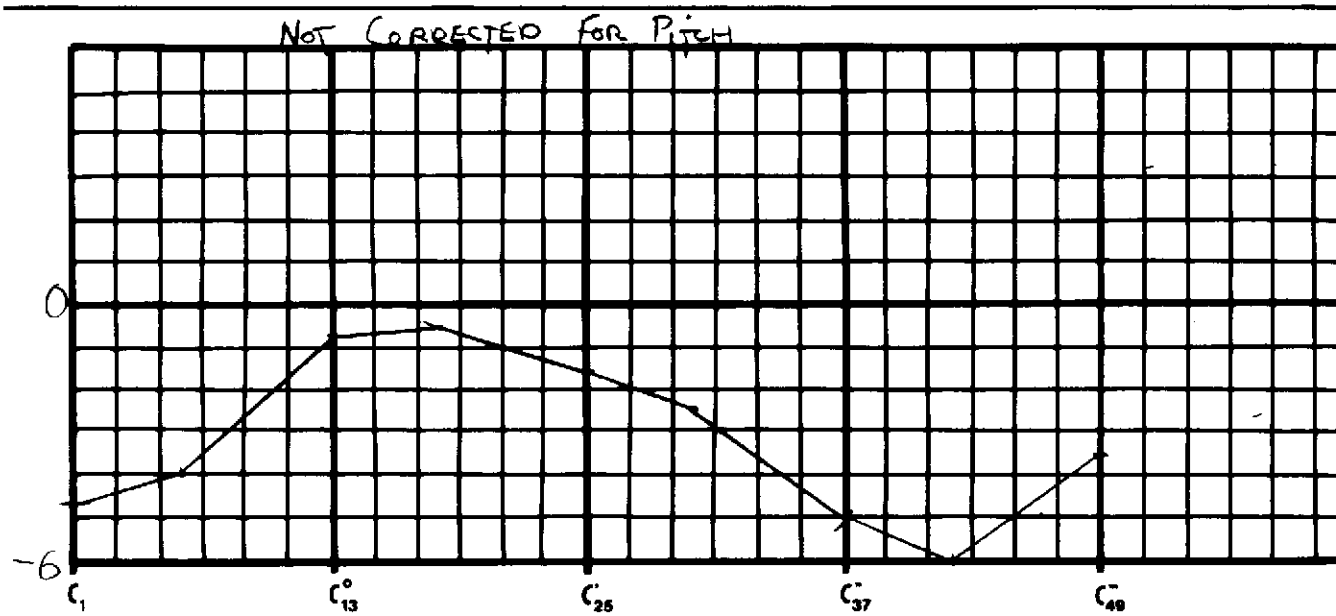
NOTES (ears, beards, slots, tuners, voicing, etc) CONFUSION - Numbers under Toehole may actually be Languid thicknesses

A. B. Batty

Stop: PRINCIPAL 8 Div.: Builder: Date:

Windpressure: Pitch: Church: RYSUM

Description of site & organ:



Mouthwidth:	1/3·5	1/3·6	1/3·6	1/4·1	1/3·6	1/3·3	1/3·9	1/4·2	1/4·2
Cutup:	1/3·6	1/3·3	1/3·5	1/3·8	1/3·8	1/3·8	1/2·7	1/2·5	1/3

ACTUAL MEASURE

	F4		f4		f#1		f#1	c#1
Toe Diameter:								
Diameter at Mouth: 126·3	104·3	89·4	72·4	51·4	39·9	26·2	20·1	16·6
Mouthwidth: 113	91	77	56	46	38	21	15	12·5
Cutup: 31	27·3	22	?.?	12	10	7·8	6	4·2
Metal Thickness:								
Windway:								
Lanquid: 6·5	5·5	5	3·8?	3·2?	2·5	2·5	1·7	1·5
Body Length:						80°		
Toe Hole°:	15·5	14	11	10	10	9	8	9

Source of Data: J. AHREND Material:

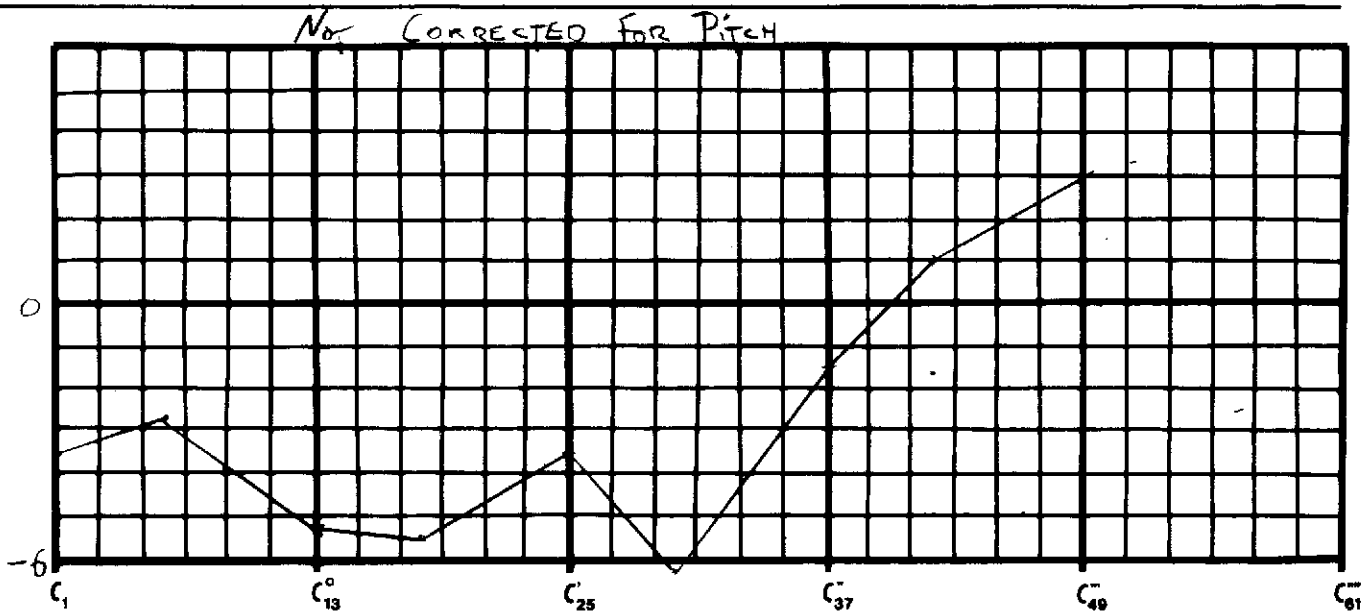
NOTES (pars, beards, slots, tuners, voicing, etc) Spitzlabium

A. B. Batty

Stop: OCTAV 4' Div.: Builder: Date:

Windpressure: Pitch: Church: Lysum

Description of site & scene:



Mouthwidth:	1/3·8	1/4	1/4	1/3·5	1/4	1/3·7	1/3·5	1/4	1/3·9	
Cutup:	1/3·6	1/3·7	1/2·8	1/3·5	1/3·1	1/2·4	1/3·2	1/3·1	1/2·8	

ACTUAL MEASURE

	F♭		f♭		f'♭		f♭''		
Toe Diameter:									
Diameter at Mouth: 79	66	43·5	35	28	20	18	16·3	13·0	
Mouthwidth: 65	52	34	31	22	17	16	13	10·5	
Cutup: 18	14	12	8·8	7	7	5	4·2	3·8	
Metal Thickness:									
Windway: 5-60°	4-50°	3-60°	2·5-50°	2·2-50°	1·8-70°	1·2-70°	1·2-60°	1-70°	
Languid:									
Body Length:									
Toe Hole ø: 10	10	9	8	8	8	6	7	7	

Source of Data: [redacted] J. AHREND Material:

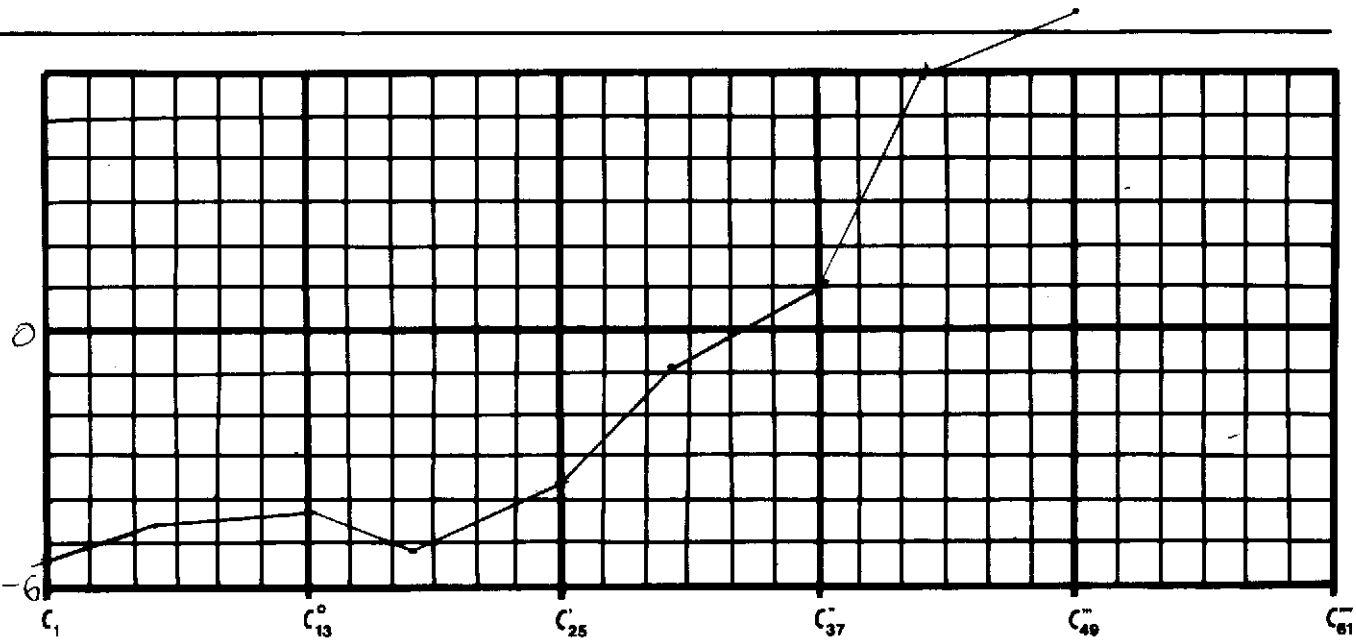
NOTES (pars, beards, slots, tuners, voicing, etc)

A. B. Batty

Stop: Octav 2' Div.: Builder: Date:

Windpressure: Pitch: Church: Rysum

Description of site & organ:



Mouthwidth:	1/3·9	1/3·6	1/3·9	1/3·8	1/3·8	1/3·8	1/3·8	1/3·8	1/3·8		
Cutup:	1/2·9	1/3·6	1/3·1	1/2·7	1/3	1/2·8	1/2·9	1/4	1/3·5		

ACTUAL MEASURE

	f1		f1		f1'	c''	f1''			
Top Diameter:										
Diameter at Mouth: 43·5	36	27	21	16·5	15	12	12	9·5		
Mouthwidth: 35	31	22	17·5	13·5	12·5	10	10	~~3·2~~ 7·8		
Cutup: 12	8·5	7	6·5	4·5	4·5	3·5	2·5	2·2		
Metal Thickness:										
Windway:										
Lanquid: 3-50°	2·5 50°	2-70°	1·2-50°	1·2-50°	1·2-70°	1-70	1·2-45°	1-50°		
Body Length:										
Toe Hole: 8	12·5	9	7	7	7	6	6	7		

Source of Data: Material:

NOTES (pans, bearus, slots, tuners, voicing, etc)