

A REPORT

on the condition of the organ

in

THE SOUTH NORFOLK BAPTIST CHURCH

South Norfolk, Va.

together with a program for the rebuilding  
and repair of the instrument

The Virginia-Carolina Organ Co.

Norfolk, Va.

1963

The purpose of the project is to present a program for the renewal of the pipe organ in the church. The project will offer several choices for the work to be done, ranging from a simple re-leathering to a complete rebuilding and overhaul, including a new console and pipework changes. The program is to be presented in such a way that the work may be done either as a complete program, or as a gradual renewal of the instrument.

### II Report on the organ.

The report on the present condition of the organ will be divided into five sections, representing the five major sections of the organ. Included in each section will be recommendations for work to be done. Prices will be summarized at the conclusion of the report. The five sections of the organ are: The blower room and action current supply; The wind systems and regulators, including pneumatic accessories; The windchests on which the pipes are placed; The pipes themselves; and the console.

#### A. The blower room and current supply.

The present blower is a high quality centrifugal blower built by the Spencer Turbine Company of Hartford, Conn. It is a standard blower, and outside of grease and adjustment, and case cleaning, needs no other maintenance. The present ~~can vary~~ generator, however, is outmoded, and should be replaced with a modern rectifier. We also recommend that the room in which the blower is contained be cleaned and painted, and more completely enclosed, and openings into the basement be screened with furnace type filters, this work to be done by church members or professional carpenters.

#### B. The wind systems and regulators.

This section includes the master regulator, the section regulators, the swell motor, and the tremolo. Since all of these mechanisms contain leather, either at the corners or at the internal mechanisms, we recommend that they all be rebuilt and re-leathered as soon as possible. The wind trunks themselves are of metal, in good condition, and need no repairs.

#### C. The windchests.

The windchests are the boxes upon which the pipes sit. They contain all of the action parts which cause the pipes to speak, and outside of the box itself, are made almost entirely of leather. In order to be reliable, this leather should be replaced every 25 years. As nearly as we can tell, this organ has never been re-leathered, and is now about 15 years overdue. We strongly recommend that the organ be re-leathered at once, since the leather is sufficiently deteriorated as to be dangerously unreliable.

D. The pipes.

The pipes of the organ do not age basically. They may become unusable only through damage or tonal obsolescence. However, the pipes do get dirt inside, and in the speech-pro-ducing portions, and must be cleaned periodically. In addition, several sets of pipes have become tonally obsolete, and it is wise to modernize the organ tonally if at all possible. We have made recommendations for this modernization later in this report. However, in any case, the pipes should be cleaned and retuned and regulated.

E. The console.

The console is the 'nerve center' of the organ, and is the only part of the organ visible to the congregation. The present console is the original, and we are sorry to report that it is completely worn out, and is not feasible to repair. We recommend that a new console be considered by the church as soon as is practical, and that such a console should reflect preparations for a modernized stoplist. The price of a new console is given at the end of this report.

F. Summary.

The organ, built by Henry Pflieger's Sons, of Louisville, Kentucky, is a fine instrument, and represents a very large investment on the part of the church. The purpose of this report is to protect this investment by recommending revisions and repairs that will make the organ adequate for another 25 years or so. The alternative to this scheme is to replace the organ entirely. We have enclosed a stoplist and price for a new organ which we feel would be adequate for this congregation. This new organ would use many of the pipes from the original instrument, incorporated into a larger scheme. In this way, a total program is available for the consideration of the church, so that they will know what is available to them, and the prices thereof. We hope that this report is satisfactory to you.

STOPPIST OF THE PRESENT ORGAN

(Numbers of stops will be used for reference in later lists)

GREAT ORGAN

- 1. Open Diapason
- 2. Melodia
- 3. Dulciana
- 4.amba
- 5. Flute d'amour

SWELL ORGAN

- 6. English Diapason
- 7. Stopped Diapason
- 8. Salicional
- 9. Aeolina
- 10. Vox celeste
- 11. Flute Harmonic
- 12. Oboe (Synthetic)

PEDAL ORGAN

- 13. Bourdon 16
- 14. Lieblich Gedackt
- 15. Flute

FULL COMPLIMENT OF COURTERS

Console pistons Swell 1-2-3 Great 1-2-3-

8'	61 pipes	(20 display)
8'	61 pipes	
8'	61 pipes	
8'	61 pipes	
8'	61 pipes	
8'	73 pipes	
8'	73 pipes	
8'	73 pipes	
8'	73 pipes	
8'	73 pipes	
8'	73 pipes	
8'	73 pipes	
8'	73 pipes	
8'	73 pipes	
16'	32 pipes	
16'	12 pipes	
8'	12 pipes	(13)

PROPOSED MODERNIZED STOPLIST FOR PITCHER PIPE ORGAN  
 (Numbers in parentheses refer to original stoplist)

GREAT ORGAN

1. Principal

2. Bourdon

3. Octave

4. Flute

5. Dulciana

6. Superoctave

7. Mixture

8.

8.

4.

4.

4.

8.

2.

III Ranks

- 61 pipes (1)
- 61 pipes (2)
- 61 pipes new (2)
- 61 pipes new (4)
- 61 pipes (3)
- 61 pipes new
- 61 pipes new
- 163 pipes new

SWELL ORGAN

8. Principal

9. Stopped Diapason

10. Viol de Gamba

11. Viol Celeste

12. Gelgen Octave

13. Flute Harmonic

14. Piccolo

15. Hautbois

8.

8.

8.

73 pipes (6)

73 pipes (7)

73 pipes (9)

61 pipes (10)

4.

4.

4.

2.

8.

- 73 pipes (8)
- 73 pipes (7)
- 73 pipes (9)
- 61 pipes (10)
- 73 pipes new (10)
- 73 pipes new
- 73 pipes (11)
- 61 pipes new
- 61 pipes new

PEDAL ORGAN

16. Subbass

17. Bourdon

18. Lieblich Gedackt

19. Principal

20. Flute

21. Still Gedackt

22. Principal

16.

16.

16.

12 pipes (14)

32 pipes new

12 pipes (15)

12 pipes new

12 pipes new

- 32 pipes (13)
- polyphoned
- 12 pipes (14)
- 32 pipes new
- 12 pipes (15)
- 12 pipes new
- 12 pipes new

CONSOLE-- 2 manuals and pedal, all-electric, free-standing, to A.G.O. specifications, with tripper combination action, full complement of couplers, and pistons as follows:

GREAT 1-2-3-4

SWELL 1-2-3-4

GENERAL 1-2-3-4

Great to Pedal reversible

Swell to Pedal reversible

Storanda reversible

General cancel

GREAT ORGAN

- 1. Quintadena
- 2. Principal
- 3. Bourdon
- 4. Octave
- 5. Quintadena
- 6. Spitzflute
- 7. Twelfth
- 8. Fifteenth
- 9. Mixture IV
- 10. Tuba
- 11. Clarion
- 12. Chimes

SWELL ORGAN

- 13. Gelgen Principal
- 14. Rohrflute
- 15. Violo Dolce
- 16. Violo Celeste (T.C.)
- 17. Spitzprinzipal
- 18. Chaimney Flute
- 19. Octavin
- 20. Mixture III
- 21. Hautbois
- 22. Rohrschalmei
- 23. Tremulant

CHOIR ORGAN

- 24. Dulciana
- 25. Dolce Celeste (T.C.)
- 26. Flauto Dolce
- 27. Gelgen Octave
- 28. Nason Flute
- 29. Nasat
- 30. Plegolo
- 31. Gymbel III
- 32. Larigot
- 33. Cromorne
- 34. Tuba
- 35. Clarion
- 36. Tremulant

- 61 pipes
- 49 pipes
- 61 pipes
- 61 pipes
- 61 pipes
- 61 pipes
- 61 pipes
- 61 pipes
- 61 pipes
- 61 pipes
- 183 pipes
- 12 pipes
- 61 pipes
- 61 pipes
- Ancillary
- Ancillary

- 81
- 81
- 81
- 71
- 71
- 71
- 71
- 71
- 71
- 71
- 22/31
- 21
- 19/22/26
- 11/31
- 81
- 71

- 73 pipes
- 73 pipes
- 73 pipes
- 73 pipes
- 61 pipes
- 73 pipes
- 73 pipes
- 73 pipes
- 61 pipes
- 73 pipes
- 73 pipes
- 61 pipes
- 183 pipes
- 61 pipes
- 12 pipes

- 81
- 81
- 81
- 81
- 81
- 81
- 81
- 81
- 81
- 81
- 81
- 81
- 15/19/22
- 21
- 71
- 71

- 61 pipes
- 61 pipes
- 61 pipes
- 61 pipes
- 61 pipes
- 61 pipes
- 12 pipes
- 61 pipes
- 61 pipes
- 61 pipes
- 61 pipes
- 61 pipes
- 247 pipes
- 61 pipes
- 61 pipes
- 12 pipes

- 161
- 81
- 81
- 81
- 71
- 71
- 81
- 81
- 71
- 71
- 22/31
- 21
- 15/19/22/26
- 81
- 81
- 71

PEDAL ORGAN

- 37. Major Resonant
- 38. Major Principal
- 39. Subbass
- 40. Quintadena
- 41. Lieblich Gedackt
- 42. Octave
- 43. Gedacktbass
- 44. Superoctave
- 45. Still Gedackt
- 46. Mixture IV
- 47. Trombe
- 48. Waldhorn
- 49. Trombone

32  
16  
16  
16  
16  
16  
16  
12/15/19/22  
8  
8  
8  
8  
8  
8  
8  
8  
8  
8  
8

- Electrical
- 32 pipes
- 32 pipes
- From Great
- 12 pipes (Swell)
- 32 pipes (#39)
- 12 pipes (#42)
- 12 pipes (#39)
- 128 pipes
- 12 pipes Ancillary
- 12 pipes Swell
- Ancillary

FULL COMPLIMENT OF COUPLERS  
 Union to Pedals Reversible  
 Storzando piston reversible  
 combinations

GRAND 1-2-3-4 Swell 1-2-3-4 Choir 1-2-3-4  
 Pedal 1-2-3-4 General 1-2-3-4-5-6 Capture type setter

COST OF THIS INSTRUMENT-- About \$40,000.00

Summary of Costs

1. Relather 15 ranks of pipes	\$3000.00
2. Clean and repair pipes and racks	450.00
3. Rebuild swell motor	100.00
4. Rebuild tremulant	50.00
5. Relather three regulators	300.00
6. New pipework and chestwork, where applicable	4185.00
7. New console, 2 manual and pedal	4000.00
8. 30-ampere rectifier and switch	180.00

\$12,265.00

THIS SPACE FOR COMMENTS BY THE CHURCH

Respectfully submitted,

Owen P. Adams, Jr., Pres.  
The Virginia-Carolina Organ Co.