

## ORGAN STOPS

### GREAT

PRINCIPAL 8'  
MELODIA 8'  
GEDECKT SW. 8'  
VIOLA SW. 8'  
VIOLA CELESTE SW. 8'  
DULCIANA 8'  
✦UNDA MARIS T.C.  
OCTAVE 4'  
WALD FLUTE 4'  
SUPER OCTAVE 2'  
✦FLACHFLOTE 2'  
FOURNITURE III  
CONTRA TRUMPET 16'  
TRUMPET 8'  
CLARION 4'  
CHIMES

### SWELL

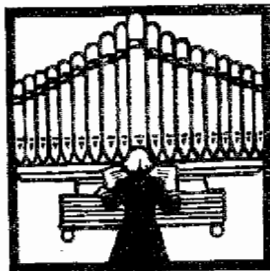
LIEBLICH GEDECKT 16'  
GEIGEN PRINCIPAL 8'  
GEDECKT 8'  
VIOLA 8'  
VIOLA CELESTE T.C. 8'  
GEIGEN OCTAVE 4'  
GEDECKT 4'  
HARMONIC FLUTE 4'  
NAZARD 2 2/3'  
GEIGEN FIFTEENTH 2'  
BLOCKFLOTE 2'  
HARMONIC FIFE 2'  
TIERCE 1 3/5'  
LARIGOT 1 1/3'  
SIFLOTE 1'  
✦PLEIN JEU III  
BASSOON 16'  
TROMPETTE 8'  
OBOE 8'  
✦VOX HUMANA 8'  
CLARION 4'

### PEDALS

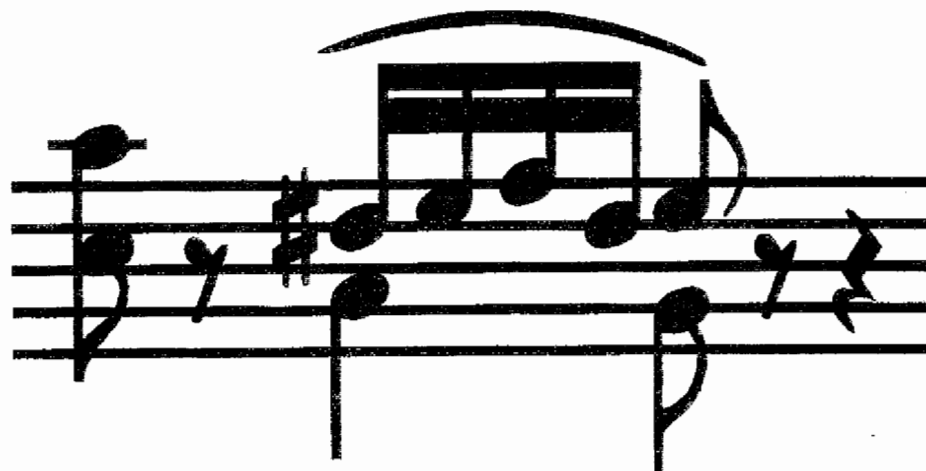
SUB PRINCIPAL 32'  
RESULTANT 32'  
PRINCIPAL 16'  
SUBBASE 16'  
LIEBLICH GEDECKT SW. 16'  
PRINCIPAL 8'  
GEDECKT SW. 8'  
VIOLA SW. 8'  
CHORAL BASS 4'  
WALD FLUTE G.T. 4'  
RAUSCHQUINTE II  
✦CONTRA POSAUNE 32'  
✦POSAUNE 16'  
BASSOON SW. 16'  
TRUMPET 8'  
CLARION 4'  
OBOE SW. 4'

# St. Agnes Church

✦Current configuration of the console and chamber would allow for these future additions.



**St. Agnes Roman Catholic Church**  
Rev. Thaddeus J. Kaczmarek, Pastor  
Rev. Ronald L. Cyktor, Jr., Regional Curate  
Karen Kustra, Music Director  
11400 St. Agnes Lane  
North Huntingdon, PA 15642



## The Schendel Pipe Organ

*Then...* The original Schendel Pipe Organ was built by Father Alfred Schendel, T.O.R., a Pittsburgh area priest, whose hobby was organ building. It was installed in the new St. Agnes Church building and dedicated in June 1982. It was composed of 15 ranks of pipes, both flue and reed, most of which were made in the early 1900's. A "rank of pipes" is one set of pipes with a particular sound. The console (where the organist sits and plays) was new in 1980 and built by the Klann Company of Waynesboro, Virginia. Over the years many parts in the electrical system of the chamber and console became worn out and it became apparent that some major renovations would be necessary.

*Now...* The present organ renovations include a complete rebuilding of the console, all new wind chests, seven ranks of new pipes, six new reservoirs (bellows), all new electrical system, refurbished swell shutters, a new mobile organ console platform and a beautiful new façade made up of flamed-copper pipes. With the addition of the seven ranks of new pipes and the cleaning and revoicing of our old pipes, we now have eighteen ranks — totaling 1,112 pipes. The tallest pipe is approximately eighteen feet long and the smallest pipe is 7 inches long and 3/16 inch wide—smaller than a pencil! The case work is made up of red oak and handmade by our organ-restorer, David Richards....

Provisions have already been made in the organ console and chamber for future pipe additions. *This mighty organ will certainly provide majestic sounds, for the praise and honor of our Lord, for many years to come!*

Karen A. Kustra  
Director of Music

## Biography of David Richards

Organ Builder

David grew up in Mount Lebanon, Pennsylvania taking three years of organ lessons during high school. He then spent four years working toward his bachelors degree in church music (organ major) at the Cincinnati Bible College in Cincinnati, Ohio. During the summers off, David worked in Pittsburgh with several local organ tuners. He then spent one and one-half years at Duquesne University studying organ and church music. After several more years working for organ tuners and builders, David started the Allegheny Pipe Organ Company in 1980. He was a church organist for twenty years until 1993 when he retired to help keep up with the increasing backlog of organ building jobs. David has installed over forty new pipe organs throughout the United States. He has rebuilt over fifty older pipe organs and presently maintains about one hundred pipe organs. David is listed in both Marquis and Strathmore's Who's Who. David and his wife Karen have two daughters, Geena and Nicole.

SAINT AGNES CHURCH - NORTH HUNTINGDON, PENNSYLVANIA  
organ renovation by Allegheny Pipe Organ Company during 2002:

- 1) 18 total ranks: 11 retained ranks and 7 new ranks
- 2) wind pressures: great = 3-1/2", swell = 3-1/2", pedal = 4"
- 3) all new windchests - my design - built by A.R. Schopp's Sons, Inc.
- 4) electro-mechanical action except for the pedal division and the low 12 of swell gedeckt 16' and great principal 8' is electro-pneumatic
- 5) six new reservoirs (A.R. Schopp's Sons, Inc.)
- 6) retained 3/4 horsepower Bobco blower
- 7) Matters, Inc. solid state system in the console and chamber relays which includes 9 levels of memory, transposer, MIDI in, out, thru.
- 8) 2 new rectifiers: console = Astron 35 amp and chamber = SSOS 60 amp
- 9) Peterson RC-100 swell motor and control unit
- 10) extended ten existing pine shutters 18 inches with poplar - removed back and white paint and applied clear lacquer finish
- 11) new, 2-1/2" thick swell box - plywood sandwich with pine and styrofoam centers
- 12) chamber has new paint, new lighting and outlets, a new access door and I built 2 new poplar ladders for tuning and servicing sound system
- 13) facade windchest case: oak and oak plywood, stained and lacquered
- 14) Klann console shell, manual and pedal keyboards retained
- 15) new Peterson manual and pedal key contacts, new nameboard with Peterson stoptab units, new on/off switch and new indicator lamps retained swell shoe and crescendo pedal - cleaned silver contacts
- 16) new Organ Supply Industries, Inc. console platform
- 17) pipe specifications:

Div.	Rank:	Pitch:	No. of pipes:	scale:	material:
NEW:					
gt.	Principal	8'	61	45	zinc/S.M. 50%
gt.	Octave	4'	61	58	S.M. 50%
gt.	Fifteenth	2'	61	71	S.M. 50%
gt.	Mix. 19-22-26	III	183		S.M. 50%
ped.	Principal	16'	44	34	copper (1-21)
RETAINED:					
gt.	Melodia	8'	61	3-3/4"x4-1/4"	1-12 Haskell 13-61 open wood
gt.	Dulciana	8'	61	56	zinc/S.M.
sw.	Gedeckt	16'	89	6-3/8"x6-1/2"	stoppered wood
sw.	Viola	8'	61	58	zinc/S.M.
sw.	Viola Celeste	8'(TC)	49	71 (4')	S.M.
sw.	Octave Geigen	4'	73	62 (4')	S.M.
sw.	Harmonic Flute	4'	73	67 (4')	S.M.
sw.	Larigot	1-1/3'	61	82	S.M.
sw.	Oboe (Gottfried?)	8'	61	3-1/2"(8')	zinc/S.M./tin
sw.	Trumpet	8'	73	4" (8')	zinc/S.M.
ped.	Subbass	16'	32	9-5/8"x11-5/8"	stoppered wood

(wood pipe dimensions are outside measurements - not inside)  
This organ is prepared for ten additional ranks and 4 extensions.  
UNUSUAL FEATURES: 3 swell 1' stops; 2 pedal resultants and one very odd Oboe. Thank you for your attendance and attention!  
David Richards, proprietor of Allegheny Pipe Organ Company