

# THE ISABELLE B. HARRIS ORGAN

Holsclaw Hall, University of Arizona

Tucson, Arizona

Built by Schoenstein & Co. (1995)

Three Manual and Pedal Organ

27 Voices, 33 Ranks

Electric-Pneumatic Action

## GREAT (II)

|                         |  |    |       |
|-------------------------|--|----|-------|
| 16'                     | <b>Bourdon</b> ( <i>Choir</i> )          |    |       |
| 8'                      | <b>Principal</b>                         | 61 | Pipes |
| 8'                      | <b>Harmonic Flute</b> ( <i>Metal</i> )   | 61 | "     |
| 8'                      | <b>Gamba</b> ( <i>Choir</i> )            |    |       |
| 8'                      | <b>Stopped Diapason</b> ( <i>Choir</i> ) |    |       |
| 4'                      | <b>Octave</b>                            | 61 | "     |
| 4'                      | <b>Chimney Flute</b> ( <i>Choir</i> )    |    |       |
| 2'                      | <b>Super Octave</b>                      | 61 | "     |
| 2'                      | <b>Chorus Mixture</b> ( <i>Choir</i> )   |    |       |
| 8'                      | <b>English Trumpet</b> ( <i>Choir</i> )  |    |       |
| Great Nominal Pitch Off |  |    |       |
| Great Super             |  |    |       |

## SWELL (III – Expressive)

|                                 |  |     |       |
|---------------------------------|--|-----|-------|
| 16'                             | <b>Double Diapason</b>                     | 12  | Pipes |
| 8'                              | <b>Open Diapason</b>                       | 61  | "     |
| 8'                              | <b>Concert Flute</b>                       | 49  | "     |
|                                 | ( <i>Wood-Diap. Bass</i> )                 |     |       |
| 8'                              | <b>Echo Gamba</b>                          | 61  | "     |
| 8'                              | <b>Vox Angelica</b> ( <i>EE</i> )          | 57  | "     |
| 4'                              | <b>Principal</b>                           | 61  | "     |
| 4'                              | <b>Harmonic Flute</b> ( <i>Metal</i> )     | 61  | "     |
| 2 <sup>2</sup> / <sub>3</sub> ' | <b>Nazard</b> ( <i>TC</i> )                | 44  | "     |
| 2'                              | <b>Harmonic Piccolo</b>                    | 61  | "     |
| 1 <sup>3</sup> / <sub>5</sub> ' | <b>Tierce</b> ( <i>TC</i> )                | 44  | "     |
| 2'                              | <b>Mixture</b> ( <i>III</i> )              | 183 | "     |
| 16'                             | <b>Bass Clarinet</b>                       | 12  | "     |
| 8'                              | <b>French Trumpet</b>                      | 61  | "     |
| 8'                              | <b>Bassoon &amp; Oboe</b> ( <i>Choir</i> ) |     |       |
| 8'                              | <b>Clarinet</b>                            | 61  | "     |
| 8'                              | <b>Vox Humana</b>                          | 61  | "     |
| Tremulants                      |  |     |       |
| Swell Sub                       |  |     |       |
| Swell Nominal Pitch Off         |  |     |       |
| Swell Super                     |  |     |       |

## CHOIR (I – Expressive)

|                         |   |     |       |
|-------------------------|---|-----|-------|
| 16'                     | <b>Bourdon</b> ( <i>Wood</i> )          | 12  | Pipes |
| 8'                      | <b>Gamba</b>                            | 61  | "     |
| 8'                      | <b>Stopped Diapason</b> ( <i>Wood</i> ) | 61  | "     |
| 8'                      | <b>Salicional</b>                       | 49  | "     |
|                         | ( <i>Stopped Diapason Bass</i> )        |     |       |
| 4'                      | <b>Gemshorn</b>                         | 61  | "     |
| 4'                      | <b>Chimney Flute</b>                    | 61  | "     |
| 2'                      | <b>Chorus Mixture</b> ( <i>III-V</i> )  | 281 | "     |
| 8'                      | <b>English Trumpet</b>                  | 61  | "     |
| 8'                      | <b>Bassoon &amp; Oboe</b>               | 61  | "     |
| 8'                      | <b>Clarinet</b> ( <i>Swell</i> )        |     |       |
| Tremulant               |   |     |       |
| Choir Sub               |   |     |       |
| Choir Nominal Pitch Off |   |     |       |
| Choir Super             |   |     |       |

## PEDAL

|     |  |    |       |
|-----|--|----|-------|
| 32' | <b>Resultant</b>                         |    |       |
| 16' | <b>Contra Bass</b>                       | 32 | Pipes |
|     | ( <i>Wood &amp; Metal</i> )              |    |       |
| 16' | <b>Double Diapason</b> ( <i>Swell</i> )  |    |       |
| 16' | <b>Bourdon</b> ( <i>Choir</i> )          |    |       |
| 8'  | <b>Bass</b>                              | 12 | "     |
| 8'  | <b>Flute</b> ( <i>Great</i> )            |    |       |
| 8'  | <b>Open Diapason</b> ( <i>Swell</i> )    |    |       |
| 8'  | <b>Stopped Diapason</b> ( <i>Choir</i> ) |    |       |
| 4'  | <b>Octave Bass</b>                       | 12 | "     |
| 4'  | <b>Flute</b> ( <i>Great</i> )            |    |       |
| 16' | <b>Trombone</b>                          | 32 | "     |
| 16' | <b>Bass Clarinet</b> ( <i>Swell</i> )    |    |       |
| 8'  | <b>Trumpet</b> ( <i>Choir</i> )          |    |       |
| 4'  | <b>Clarinet</b> ( <i>Swell</i> )         |    |       |

## COUPLERS

|                      |                      |
|----------------------|----------------------|
| Great to Pedal       | Choir to Great Sub   |
| Great to Pedal Super | Choir to Great       |
| Choir to Pedal       | Choir to Great Super |
| Choir to Pedal Super | Swell to Choir Sub   |
| Swell to Pedal       | Swell to Choir       |
| Swell to Pedal Super | Swell to Choir Super |
| Swell to Great Sub   | Choir to Swell       |
| Swell to Great       |                      |
| Swell to Great Super |                      |

## MECHANICALS

Solid State Combination Action with:

- 16 Memories
- 34 Pistons and toe studs
- 5 Coupler reversible including Full Organ
- Programmable piston range

Crescendo Pedal