

Stop List for the Center Theatre Console at Berkeley

Notations and definitions used in this list:

(In) - located in the center chamber

(Out) - located outside the chambers in the tone chute

Flip Flop - located with the pedal stops on the Name Board. There are three controls located on the left pullout which work in conjunction with this stop. The three Flip Flop traps are High Hat cymbal, Tom Tom, and Snare Drum. If one of these is on and the Flip Flop stop tab is on, the enabled trap will be played every other time any note on the pedal board is hit. Thus you could put on the Pedal Tap Cymbal and the Flip Flop High Hat Cymbal and as you played the pedal line the Tap would play every time and the High Hat would play every other time.

String Ensemble - Solo String, Gamba, VDO

Violin Ensemble - Violin, Salicional

Flue Ensemble - Concert Flute, Harmonic Flute, Lieblich Flute, Quintadena

Vox Humana II - Solo Vox Humana, Main Vox Humana - the Solo Vox Humana is solo scale

Tibia Plena Coupler, Harmonic Flute Coupler, and Lieblich Flute Coupler - These three stops affect all the Solo Tibia stops on the Solo manual. If any of them are on, the Solo Tibia will not play and the rank indicated on the coupler will be activated at the corresponding pitch. Thus if you had the Tibia Plena coupler on and the 4' Solo Tibia stop on, the Solo Tibia would not play and the 4' Tibia Plena would. If you added the Harmonic Flute coupler on too, then both the 4' Tibia Plena and the 4' Harmonic Flute would play when the 4' Solo Tibia stop on the Solo Manual was on.

Strings/Dulciana Celeste On, Quintadena Celeste On, Flute Celeste On - These stops, when on, will add the celeste rank to any rank which is registered anywhere in the organ. Thus the Flute Celeste stop will affect all the Concert Flute stops in the organ. The Strings/Dulciana Celeste will affect any Solo String, Gamba, Violin, VDO, Salicional, Dulciana, String Ensemble, or Violin Ensemble stops. The Quintadena Celeste will affect any Quintadena stop.

There will be a second toy counter installed outside the chambers in the tone chute. A control stop called **Outside Traps On** will play the outside trap instead of the inside trap.

There are two specialty push buttons on the left pull out which affect tremors on the Great. The **Trumpet Trem 2nd Touch** and the **Harmonic Flute Trem 2nd Touch**. If either of these are on, the associated tremor will not go on until a key on the Great is pushed through to 2nd touch.

Pedal

32' Diaphonic Diapason
32' Tibia Plena Resultant
32' Solo Tibia Resultant
32' Bourdon Resultant
16' English Post Horn
16' Tuba Mirabilis
16' Tuba Horn

Accompaniment

8' English Post Horn
8' Tuba Mirabilis
8' Brass Trumpet
8' Tuba Horn
8' Trombone
8' Diaphonic Diapason
8' Open Diapason

16' Trombone
16' Tibia Plena
16' Diaphonic Diapason
16' Open Diapason
16' Horn Diapason
16' Viola Diapason
16' Solo Tibia
16' Main Tibia
16' Clarinet
16' Oboe Horn
16' Solo String
16' Gamba
16' Concert Flute
8' English Post Horn
8' Tuba Mirabilis
8' Tuba Horn
8' Trombone
8' Tibia Plena
8' Diaphonic Diapason
8' Open Diapason
8' Horn Diapason
8' Solo Tibia
8' Main Tibia
8' Clarinet
8' French Horn
8' Oboe Horn
8' String Ensemble
8' Violin Ensemble
8' Concert Flute
16' Piano
8' Piano
30" Bass Drum (In)
30" Bass Drum - Kettle Drum Roll (In)
Crash Cymbal (In)
Tap Cymbal (In)
Jazz Cymbal (Hi Hat Tap) (Out)
Brush Cymbal
Triangle (In)
Accompaniment to Pedal 8'
Great to Pedal 8'
Great to Pedal 4'
Solo to Pedal 8'

Pedal stops located on the Name Board

40" Bass Drum (Out)
40" Bass Drum - Kettle Drum Roll (Out)
Military Snare Drum - Tom Tom (Out)
Tap Cymbal (Out)
Hi Hat Cymbal (Out)
Wood Block (In)
Flip Flop

8' Horn Diapason
8' Viola Diapason
8' Main Tibia
8' Clarinet
8' French Horn
8' Oboe Horn
8' Solo String
8' Gamba
8' Salicional
8' Violin
8' VDO
8' Quintadena
8' Harmonic Flute
8' Lieblich Flute
8' Concert Flute
8' Solo Vox Humana
8' Main Vox Humana
8' Dulciana
4' Open Diapason
4' Horn Diapason
4' Main Tibia
4' Gamba
4' Salicional
4' Violin
4' VDO
4' Harmonic Flute
4' Lieblich Flute
4' Concert Flute
4' Solo Vox Humana
4' Main Vox Humana
4' Dulciana
2-2/3' Concert Flute
2' Lieblich Flute
2' Concert Flute
8' Piano
4' Piano
Sub Harp
Harp
Chrysoglott
Aluminum Bar Harp
Military Snare Drum - Roll (Out)
Snare Drum - Roll (In)
Snare Drum - Tom Tom (In)
Tambourine (In)
Castanets (In)
Wood Block (In)
Tap Cymbal (In)
Brush Cymbal
Hi Hat Cymbal (Out)
Triangle (In)
Sand (In)

Unison Pizzicato (makes all registered 8' pedal stop play pizzicato)

Great

16' English Post Horn
16' Tuba Mirabilis
16' Brass Trumpet
16' Tuba Horn
16' Trombone
16' Diaphonic Diapason
16' Open Diapason
16' Horn Diapason
16' Solo Tibia
16' Main Tibia
16' Orchestral Oboe
16' Krumet
16' Musette
16' Brass Saxophone
16' Clarinet
16' String Ensemble
16' Violin Ensemble
16' Quintadena
16' Concert Flute
16' Solo Vox Humana
16' Main Vox Humana
8' English Post Horn
8' Tuba Mirabilis
8' Brass Trumpet
8' Tuba Horn
8' Trombone
8' Diaphonic Diapason
8' Open Diapason
8' Horn Diapason
8' Viola Diapason
8' Solo Tibia
8' Main Tibia
8' Cor Anglais
8' Orchestral Oboe
8' Kinura
8' Krumet
8' Musette
8' Brass Saxophone
8' Clarinet
8' French Horn
8' Oboe Horn
8' Solo String
8' Gamba
8' Salicional
8' Violin
8' VDO
8' Quintadena

Horse Hooves (In)
Accompaniment to Accompaniment 4'
Solo to Accompaniment 8'

Accompaniment Second Touch - located on Name Board

8' English Post Horn
8' Tuba Mirabilis
8' Brass Trumpet
8' Tuba Horn
8' Trombone
8' Diaphonic Diapason
8' Solo Tibia
8' Clarinet
8' Solo String
4' Solo Tibia
4' Harmonic Flute
Glockenspiel
Cathedral Chimes
Tuned Percussion (accompaniment tuned precessions play on 2nd touch only)
Traps (accompaniment traps play on 2nd touch only) spare
Great to Accompaniment 4'
Solo to Accompaniment 8'

Bombarde

16' English Post Horn
16' Tuba Mirabilis
16' Brass Trumpet
16' Tuba Horn
16' Trombone
16' Diaphonic Diapason
16' Open Diapason
16' Solo Tibia
16' Main Tibia
16' Brass Saxophone
16' String Ensemble
16' Violin Ensemble
16' Vox Humana II
8' English Post Horn
8' Tuba Mirabilis
8' Brass Trumpet
8' Tuba Horn
8' Trombone
8' Diaphonic Diapason
8' Open Diapason
8' Solo Tibia
8' Main Tibia
8' Brass Saxophone
8' String Ensemble

8' Harmonic Flute
8' Lieblich Flute
8' Concert Flute
8' Solo Vox Humana
8' Main Vox Humana
8' Dulciana
5-1/3' Solo Tibia
5-1/3' Main Tibia
4' Open Diapason
4' Horn Diapason
4' Viola Diapason
4' Solo Tibia
4' Main Tibia
4' Solo String
4' Gamba
4' Salicional
4' Violin
4' VDO
4' Harmonic Flute
4' Lieblich Flute
4' Concert Flute
4' Dulciana
3-1/5' Main Tibia
2-2/3' Solo Tibia
2-2/3' Main Tibia
2-2/3' Lieblich Flute
2-2/3' Concert Flute
2' Solo Tibia
2' Main Tibia
2' VDO
2' Harmonic Flute
2' Concert Flute
1-3/5' Concert Flute
1' Lieblich Flute
8' Piano
4' Piano
Harp
Master Xylophone
Xylophone
Glockenspiel
Chrysoglott
Aluminum Bar Harp
Great to Great 16'
Great Unison Off
Great to Great 4'
Solo to Great 16'
Solo to Great 8'
Solo to Great Melody

Great Second Touch - located on Name Board
16' English Post Horn

8' Violin Ensemble
8' Solo Vox Humana
8' Vox Humana II
8' Flue Ensemble IV
4' Solo Tibia
4' Main Tibia
4' Harmonic Flute
2-2/3' Solo Tibia
2-2/3' Main Tibia
2' Solo Tibia
2' Main Tibia
8' Piano
4' Piano
Harp
Master Xylophone
Xylophone
Glockenspiel
Chrysoglott
Aluminum Bar Harp
Bombarde to Bombarde 16'
Bombarde Unison Off
Bombarde to Bombarde 4'
Great to Bombarde 8'
Great to Bombarde 4'
Solo to Bombarde 16'
Solo to Bombarde 8'

Solo

8' English Post Horn
8' Tuba Mirabilis
8' Brass Trumpet
8' Tuba Horn
8' Trombone
8' Diaphonic Diapason
8' Open Diapason
8' Solo Tibia
8' Main Tibia
8' Cor Anglais
8' Orchestral Oboe
8' Kinura
8' Krumet
8' Musette
8' Brass Saxophone
8' Clarinet
8' French Horn
8' Oboe Horn
8' String Ensemble
8' Violin Ensemble
8' Quintadena
8' Vox Humana II
4' Solo Tibia

8' English Post Horn
 Solo to Great 16'
 Solo to Great 8'
 Solo to Great Pizzicato

Selectables - on Name Board (unassigned tabs for artist's use)

I - 32' Contra Costa
 II - 16' San Fransousa
 III - 8' Barkeley
 IV - 4' Tiberon
 V - 2' Tootsie
 VI - 1 3/5' Dammette

Controls - on Name Board

Vibraphone Motor
 Marimba
 Mandolin
 Tuned Percussion Re-it (affects both xylophones, the glockenspiel, and the saucer bells. The Marimba affects the harp.)
 Chrysoglott/Chime Dampers
 Strings/Dulciana Celeste On
 Quintadena Celeste ON
 Flute Celeste On
 Outside Traps On

4' Main Tibia
 2-2/3' Solo Tibia
 2-2/3' Main Tibia
 2' Solo Tibia
 2' Main Tibia
 1-3/5' Solo Tibia
 1-1/3' Solo Tibia
 1' Solo Tibia
 4' Calliope
 8' Piano
 Sub Harp
 Master Xylophone
 Xylophone
 Glockenspiel
 Chrysoglott
 Aluminum Bar Harp
 Carillon
 Cathedral Chimes
 Sleigh Bells
 Saucer Bells
 SPARE
 Tibia Plena Coupler
 Harmonic Flute Coupler
 Lieblich Flute Coupler
 Solo to Solo 16'
 Solo Unison Off
 Solo to Solo 6-2/5'
 Solo to Solo 5-1/3'
 Solo to Solo 4'

Tremulants - on Name Board

Stop Name	Tremulant - each line is one tremulant and the ranks listed on the line are all controlled by that tremulant
Clarinet/Krumet	Clarinet/Krumet
Main	Concert Flute/VDO/VDO Celeste Concert Flute/Violin/Violin Cel/Open Diapason Harmonic Flute/Gamba/Gamba Celeste
Orchestral	French Horn/Cor Anglais/Musette/Viola Diapason/Lieblich Flute
Strings	Solo String/Solo String Celeste Dulciana/Unda Maris/Salicional/Salicional Celeste
Solo I	Quintadena Celeste/Horn Diapason/Brass Trumpet/Brass Saxophone
Solo II	Kinura/Oboe Horn/Quintadena/Orchestral Oboe
Tibia	Solo Tibia Main Tibia
Vox	Solo Vox Humana Main Vox Humana

Tuba Diaphone	Diaphonic Diapason/Tuba Horn Tromba
Tuba Mirabilis	Tuba Mirabilis
English Post Horn	English Post Horn Tibia Plena

Left Pull Out

<u>Bottom Row</u>	<u>Top Row</u>
Lift Down	Lift Up
Lift Stop	Signal
spare	Surf
Air Raid Siren	Acme Whistle
Fire Gong	Door Bell
Train Bell	Boat Whistle
Train Whistle	Zymbalstern
FlipFlop Tom Tom	spare
FlipFlop Snare Drum	FlipFlop High Hat
Clock Gong Loud	Clock Gong Soft
Transposer Reset	Auto Key Transposer
Transposer Down	Transposer Up
Trumpet Trem 2nd Touch on Great	Harmonic Flute Trem 2nd Touch on Great
Piston 6	Piston 1
Piston 7	Piston 2
Piston 8	Piston 3
Piston 9	Piston 4
Piston 10	Piston 5

Right Pull Out

<u>Bottom Row</u>	<u>Top Row</u>
Error/Reset	Run light
File Down	File Up
Disk Busy	Wait
R/P Finish	File OverWrite
R/P Start	Record Setup
R/P Pause	Play Setup

spare	Celeste Only
Diaphone Blower	Piano Pump
Combination Save	Combination Set
Combination Load	Range Set
spare	spare
spare	spare
spare	spare
spare	spare
Sustain	Sostenuto
Cancel	Legato

Swell Shoe Couplers - toggle switches located on Name Board

Here the swell shoes are called, left to right, Sw1, Sw2, Sw3, Master, Crescendo

Main (GT) to Sw1

Orch to Sw1

Solo to Sw1

Orch to Sw2

Main (GT) to Sw2

Solo to Sw2

Solo to Sw3

Main (GT) to Sw3

Orch to Sw3

Master

Toe Studs - two rows located to the left of the swell shoes

<u>Bottom Row</u>	<u>Top Row</u>
1 - Gen Piston	1 - unassigned
2 - Gen Piston	2 - Klaxon
3 - Gen Piston	3 - ah oo gah
4 - Gen Piston	4 - Fire Gong
5 - Gen Piston	5 - China Hat Cymbal
6 - Gen Piston	6 - Chinese Gong
7 - Gen Piston	7 - Crash Cymbal
8 - Gen Piston	8 - Cymbal Roll

Piano Sustain/Sostenuto Kick Switch - located on the right side of the Master Swell Shoe

Push Buttons - located on the key cheeks

Accompaniment left key cheek - top push button - unassigned

Accompaniment left key cheek - lower push button - Accompaniment Sostenuto Arm

Accompaniment right key cheek - General Cancel

Great left key cheek - Great Sostenuto Arm

Great right key cheek - unassigned

Piano Pedals - located to the right of the Swell Shoes

The first column is the name on the original engraved name plated located over each pedal, the second column is the current use.

Top Row

Piano Soft	Ped 32' Diaphone Reversible
Piano Sustain	Ped 32' Plena Resultant Reversible
Muffled Drums	Ped 32' Tibia Resultant Reversible
All Off	Ped 32' Bourdon Resultant Reversible

Middle Row

Sforzando	Re-it Crash Cymbal
Mezzo	2' Pedal Chimes
Chime Dampers	unassigned
Chime Soft	unassigned

Bottom Row

The first 4 pedals have second touch. The fifth pedal is a 20 stage thunder pedal.

Gong	1T - Drum Roll
	2T - Cymbal Crash
Cymbal	1T - Malaysian Cymbal Roll
	2T - Malaysian Cymbal Crash
Celesta	1T - Acme Whistle
	2T - Bass Drum
Thunder	1T - unassigned
	2T - unassigned
Thunder	20 stage pedal