

221 Pipe Organ Stops translated into Hammond Number Registration (without Vibrato)

Background: Back in the late forties when Hammond was trying to sell organs, it was to their advantage to be able to offer "legitimate" organists something that would be somewhat familiar to them when trying to play a Hammond.

Nearly all "legitimate" organists were familiar with the nearly universally used nomenclature for organ stops. Therefore, this list was drawn up to offer them something by way of a guide.

Thus, for the named organ stop, the Hammond drawbar combination was chosen that most closely approached what that name represented. Of course, many of them are not as close as they would have been had the Hammond had more capabilities rather than being the instrument so limited in tonal quality that it is.

STRING STOPS

Aeoline 8'	00	1321	101
Bass Violin 16'	14	5431	000
Bell Gamba 8'	00	2766	543
Celeste 8'	00	2563	311
Cello 8'	00	1454	432
Cello Pomposa 8'	00	2767	321
Contra Dulciana 16'	65	6000	000
Contra Gamba 16'	37	5400	000
Dulciana 8'	00	7880	000
Echo Dulciana 8'	00	2110	000
Echo Violin 8'	00	1234	321
Ethereal Violin 8'	00	1342	322
Gamba 8'	00	3474	432
Gemshorn 8'	00	4742	321
Grand Violin 8'	00	3776	543
Gross Cello 8'	00	3767	542
Gross Gamba 8'	00	4787	542
Gross Gemshorn 8'	00	6876	542
Muted Cello 8'	00	1343	020
Muted String 8'	00	2453	021
Muted Violin 8'	00	1565	120
Octave Gemshorn 4'	00	0507	042
Orchestral String 8'	00	1464	322
Salicional 16'	35	4321	000
Salicional 8'	00	2454	321
Salicional 4'	00	0214	053
Soft String 16'	13	3211	000
Soft String 4'	00	0213	032
Solo Cello 8'	00	1656	331
Solo Viola 8'	00	2475	341
Solo Violin 8'	00	1586	341
String Organ	22	5786	765
String Reed 8'	00	5564	321
Viola 8'	00	2464	332
Viola Celesta 8'	00	2464	221
Viola da Gamba 8'	00	2464	432
Viola D'Amore 8'	00	2433	321

Viola Sorda 8'	00	2232	210
Violetta 4'	00	0114	053
Violin 8'	00	1565	653
Violina 4'	00	0113	064
Violine 16'	26	3432	000
Voix Celeste 8'	00	2565	233

REED STOPS

Aeolodicon 16'	44	4422	000
Baritone 8'	00	5545	431
Bassoon 8'	07	8120	000
Bass Tuba 16'	86	7421	000
Bell Clarinet 8'	00	6174	432
Bombarde 16'	86	8410	000
Brass Fanfare 8'	01	5788	770
Brass Trumpet 8'	01	5878	870
Bugle 8'	00	5885	420
Chalumeau 8'	00	4142	321
Chorus Reed 8'	00	7777	411
Clarinet 8'	00	4161	432
Clarion 4'	00	0807	087
Contra Clarinet 16'	54	2221	000
Contra Fagotto 16'	64	7432	000
Contra Oboe 16'	15	3210	000
Contra Saxophone 16'	86	7100	000
Contra Trombone 16'	68	8710	000
Contra Trumpet 16'	67	7732	000
Contra Tuba 16'	88	8875	000
Cornet 8'	00	5656	541
Cornet D'Amour 8'	00	3434	321
Corno di Bassetto 8'	00	7141	432
Corno Dolce 8'	00	3433	210
Double Clarinet 16'	54	2221	000
Double Oboe 16'	15	3101	000
Double Trumpet 16'	67	7721	100
Dulcian 16'	44	2211	000
Dulcian 8'	00	4232	010
Echo Oboe 8'	00	1241	210
Echo Waldhoen 8'	00	3132	010
English Horn 8'	00	2574	322
Euphone 16'	44	4321	000
Euphonium 16'	75	8500	000
Fagotto 8'	00	6754	100
Fanfare 8'	01	4888	872
Field Trumpet 8'	01	4787	860
Flugel Horn 8'	00	5777	560
French Bugle 8'	01	6878	760
French Horn 8'	00	7656	000
French Trumpet 8'	00	7888	872
Harmonic Oboe 8'	00	1373	432
Harmonic Trumpet 8'	03	7888	860
Harmonic Tuba 8'	03	8888	870
Heckelphone 8'	00	4554	400
Hunting Horn 8'	00	7464	320
Labial Tuba 8'	00	8786	430
Mellophone 8'	00	5777	540
Military Fanfare 8'	01	7788	870
Musette 8'	00	1260	211
Oboe 8'	00	3562	320
Oboe Horn 8'	00	4676	310
Octave Oboe 4'	00	0213	071
Ophicleide 8'	04	8888	882
Orchestral Oboe 8'	00	2372	431
Orch. Trumpet 8'	00	6788	870
Oriental Reed 8'	00	1561	430
Posaune 8'	00	7887	431

Post Horn 8'	00	6677	650
Reed Chorus	84	8888	874
Saxophone 8'	01	8763	431
Solo Tuba 8'	01	7787	770
Tromba 16'	85	8632	000
Trombone 8'	01	8767	760
Trumpet Fanfare 8'	01	6787	880
Trumpet Imperial 8'	00	6788	870
Tuba 8'	03	6888	870
Tuba Chorus	84	8888	885
Tuba Magna 8'	01	8888	880
Tuba Major 8'	02	8888	770
Tuba Minor 8'	00	4444	432
Tuba Sonora 8'	02	7788	880
Vox Humana 16'	20	4033	100
Vox Humana 8'	00	2510	520
Waldhorn 8'	00	3232	210

FLUTE STOPS

Amorosa 8'	00	5121	000
Amorosa 4'	00	0501	020
Bass Flute 16'	51	4000	000
Blockflote 8'	00	5320	000
Blockflote 4'	00	0513	010
Bourdon 16'	81	0000	000
Chimney Flute 8'	00	5330	100
Clarabella 8'	00	6320	000
Clear Flute 4'	00	0603	000
Concert Flute 4'	00	0500	020
Concert Piccolo 2'	00	0005	000
Contra Flute 16'	32	0000	000
Dolcan 8'	00	7310	000
Double Melodia 16'	63	5000	000
Duophone 8'	00	4510	000
Echo Bourdon 16'	40	0000	000
Echoflote 8'	00	3100	000
Echoflote 4'	00	0301	000
Fife 2'	00	0006	001
Fife 1'	00	0000	006
Flageolet 2'	00	0008	002
Flautino 2'	00	0005	003
Flute 16'	50	4000	000
Flute 8'	00	5400	000
Flute 4'	00	0504	000
Flute 2'	00	0005	004
Forest Flute 8'	00	6220	000
Full Flute 8'	00	8760	000
Gedekflote 4'	00	0703	000
Harmonic Flute 8'	00	4531	000
Harmonic Flute 4'	00	0504	021
Harmonic Piccolo 2'	00	0005	003
Keraulophone 8'	00	6433	000
Kleingedekt 8'	00	4300	000
Kleingedekt 4'	00	0500	000
Major Flute 8'	00	6530	000
Minor Flute 8'	11	2000	000
Nachthorn	00	4120	000
Oboe Flute 8'	00	4241	000
Open Flute 8'	00	8510	000
Piccolo 2'	00	0007	004
Prinzipalflote 8'	00	8550	000
Prinzipalflote 4'	00	0806	040
Rohrflote 8'	00	6230	100
Schongedekt 8'	00	6000	000
Spire Flute 8'	00	6230	000
Spitzflote 8'	00	4441	100

Stopped Diapason 8'	00	8010	000
Stopped Flute 8'	00	6020	000
Stopped Flute 4'	00	0600	020
Tibia 16'	84	0000	000
Tibia 8'	00	8040	000
Tibia 4'	00	0800	030
Tibia Clausa 8'	00	8030	000
Tibia Flute 4'	00	0800	030
Traversflote 8'	00	4521	000
Voce Flebile 16'	83	0000	000
Vogelflote 4'	00	0506	000
Waldflote 8'	00	6340	000
Zartflote 8'	00	7431	000

FOUNDATION STOPS

Bass Open Diap 16'	86	8542	000
Bell Diapason 8'	00	8866	540
Cathedral Diap 8'	00	7765	420
Choir Diapason 8'	00	7644	321
Diapason Phonon 8'	00	8876	651
Diap Profunda 16'	87	8644	220
Diapason Magna 8'	03	8866	541
Doule Diapason 16'	85	8432	200
Echo Diapason 16'	43	4220	000
Echo Diapason 8'	00	4321	100
Flute A Pavillon 8'	00	8866	540
Grand Diapason 16'	87	8641	000
Grand Diapason 8'	00	8856	540
Grand Diap Chorus	87	8877	545
Grand Prinzipal 8'	02	8865	430
Harmonic Diap 16'	86	8534	100
Harmonic Diap 4'	00	0706	045
Horn Diapason 8'	00	8887	640
Major Diapason 16'	88	8753	000
Major Diapason 8'	03	8877	641
Minor Diapason 8'	00	8766	540
Octave 4'	00	0805	010
Octave Harm Diap 4'	00	0706	045
Open Diapason 8'	02	8876	540
Prestant 8'	00	8766	322
Prestant 4'	00	0707	054
Prinzipal 8'	00	8875	530
Solo Diapason 16'	86	8534	000
Solo Diapason 8'	02	8865	441
Solo Diapason 4'	00	0828	055
Stopped Diapason 8'	00	8020	000
Swell Diapason 8'	00	8765	320
Viola Diapason 8'	00	8786	231
Violin Diapason 8'	00	8675	431
Wood Diapason 16'	84	8310	000
Wood Diapason 8'	00	8754	320
Wood Diapason 4'	00	0807	045

PERCUSSION STOPS

Bells 8'	00	3504	002
Chimes 8'	00	3700	000
Harp 8'	00	3800	000
Marimba 8'	00	8005	000
Vibraharp 8'	00	7000	000
Xylophone 8'	00	8000	270