

# Seventh Chords

$iii^7 \rightarrow I^{M7} \rightarrow vi^7 \rightarrow IV^{M7} \rightarrow vii^{\emptyset 7} \rightarrow ii^7 \rightarrow V^7$

I  
M7

ii  
m7

iii  
m7

IV  
M7

V  
7

vi  
m7

vii $\emptyset$ 7

i  
m7

ii $\emptyset$ 7

III  
M7

iv  
m7

V  
7

VI  
M7

vii $\emptyset$ 7

## Major 7th ( $X^{M7}$ )

## Intervals

- **Major** Triad
- **Major** 3rd
- **Major** 7th

## Scale Degrees

Major	Minor
I	III
IV	VI

## Dominant 7th ( $X^7$ )

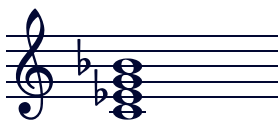
# Intervals

- **Major** Triad
- **Minor** 3rd
- **Minor** 7th

## Scale Degrees

Major	Minor
V	V

# Minor 7th ( $x^7$ )



# Intervals

- **Minor** Triad
- **Minor** 3rd
- **Minor** 7th

## Scale Degrees

Major	Minor
ii	i
iii	iv
vi	

# Half-diminished 7th ( $x^\theta$ )



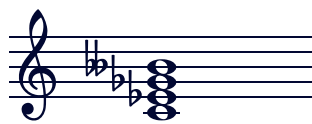
# Intervals

- **Diminished** Triad
- **Major** 3rd
- **Minor** 7th

# Scale Degrees

Major	Minor
vii <sup>o</sup>	ii <sup>o</sup>

# Diminished 7th (*x<sup>o</sup>*)



# Intervals

- **Diminished** Triad
- **Minor** 3rd
- **Diminished** 7th

# Scale Degrees

Major	Minor
	vii <sup>o</sup>