

The Woodwind Fingering Guide

www.wfg.woodwind.org

Home Fingering Charts Forum Guestbook Links

[Home](#) > [Fingering Charts](#) > [Bassoon](#) > [Basic](#) > First Octave



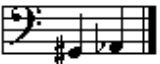

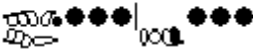









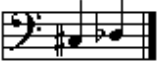

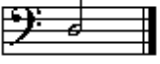










Basic Fingering Chart for Heckel-System Bassoon

First Octave: B₁ to F₃

This fingering chart includes the primary fingerings learned by all bassoon players. The fingerings apply to Heckel-system (German) bassoons and contrabassoons.

The [fingering scheme](#) explains the text and keys used to depict fingerings.

Note	Written	Fingering	Description
A ₁ B ₁		Bb B C D 123 E 123 _F	Basic.
B ₁ Cb ₂		B C D 123 E 123 _F	Basic.
B ₁ C ₂		C D 123 E 123 _F	Basic.
C ₂ D ₂		C D 123 ^{C#} E 123 _F	Basic.
D ₂		D 123 E 123 _F	Basic.
D ₂ Eb ₂		D 123 ^{Eb} E 123 _F	Basic.
E ₂ Fb ₂		W 123 E 123 _F	Basic.
E ₂ F ₂		W 123 123 _F	Basic.
F ₂ Gb ₂		W 123 F# 123 _F	Basic.
		W 123 123 _F F#	Use in combination with fingerings using the right thumb.

G ₂		W 123 123		Basic.
G ₂ A ₂		W 123 123 _{G#}		Basic.
		W 123 G# 123		Use in combination with fingerings using the right little finger.
A ₂		W 123 12-		Basic.
A ₂ B ₂		W 123 Bb 12-		Basic.
		W 123 12 _{Bb} -		Use in combination with fingerings not using RH 3.
B ₂ C ₃		W 123 1--		Basic.
B ₂ C ₃		W 123 ---		Basic.
C ₃ D ₃		D C# W 123 ---		Basic.
D ₃		W 12- ---		Basic.
D ₃ E ₃		W 1-3 ---		Basic. Use in combination with E ₃ .
		W 1-3 Bb -2-		Basic. Great for <i>pp</i> .
		W 1-3 ^{Eb} Bb -2-		
		C# W 12- ---		Trill fingering with D ₃ .
E ₃ F ₃		W 1-- ---		Basic.
E ₃ F ₃		W --- ---		Basic.

The Woodwind Fingering Guide

www.wfg.woodwind.org

Home Fingering Charts Forum Guestbook Links




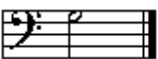




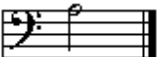









[Home](#) > [Fingering Charts](#) > [Bassoon](#) > [Basic](#) > [Second Octave](#)














Basic Fingering Chart for Heckel-System Bassoon

Second Octave: F₃ to F₄

This fingering chart includes the primary fingerings learned by all bassoon players. The fingerings apply to Heckel-system (German) bassoons and contrabassoons.

The [fingering scheme](#) explains the text and keys used to depict fingerings.

<< Back to First Octave			
Note	Written	Fingering	Description
F ₃ G ₃		W ¼23 F# 123 _F 	Basic. Leave more than half of LH 1 hole open.
		W ¼23 123 _F F# 	Basic. Use in combination with fingerings using the right thumb.
G ₃		W ½23 E _b 123 	Basic. Cover about half of LH 1 hole.
G ₃ A ₃		W ¾423 123 _{G#} 	Basic. Cover more than half of LH 1 hole.
		W ¾423 G# 123 	Basic. Use in combination with fingerings using the right little finger.
A ₃		123 12- 	Basic.
		a 123 12- 	Flick fingering for slurs.
A ₃ B ₃		123 B _b 12- 	Basic.
		a 123 B _b 12- 	Flick fingering for slurs.
		b 123 B _b 12- 	Flick fingering for slurs.
		123 12 _{B_b} - 	Use in combination with fingerings not using RH 3.
		a 123 12 _{B_b} - 	Use in combination with fingerings not using RH 3, flick fingering for slurs.
		b 123 12 _{B_b} - 	Use in combination with fingerings not using RH 3, flick fingering for

				slurs.
B ₃ C ₄		123 1--	●●● ●○○	Basic.
		b 123 1--		Flick fingering for slurs.
B ₃ C ₄		123 ---	●●● ○○○	Basic.
		b 123 ---		Flick fingering for slurs.
C ₄ D ₄		D C# 123 ---		Basic.
		C# 123 -23 _F		For slurs.
D ₄		12- ---	●●○ ○○○	Basic.
		d 12- ---		Flick fingering for slurs.
		b 12- ---		Flick fingering for slurs.
D ₄ E ₄		12- 123	●●○ ●●●	Basic.
E ₄ F ₄		1-3 ^{E_b} 123	●○● ●●●	Basic.
E ₄ F ₄		1-3 ^{E_b} 12-	●○● ●●○	Basic.

The Woodwind Fingering Guide

www.wfg.woodwind.org

Home Fingering Charts Forum Guestbook Links








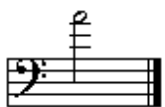



[Home](#) > [Fingering Charts](#) > [Bassoon](#) > [Basic](#) > Third Octave

Basic Fingering Chart for Heckel-System Bassoon

Third Octave: F₄ to B₄

This fingering chart includes the primary fingerings learned by all bassoon players. The fingerings apply to Heckel-system (German) bassoons and contrabassoons.

The [fingering scheme](#) explains the text and keys used to depict fingerings.

<< Back to Second Octave				
Note	Written	Fingering		Description
F ₄ G ₄		-23 ^{E_b} B _b 12-		Basic.
		-23 ^{E_b} 12-F		Basic.
G ₄		W 1/2 23 ^{E_b} 1--F		Basic.
G ₄ A ₄		W 3/4 23 ^{E_b} --3		Basic.
A ₄		a C# 123 ^{E_b} --3		Basic.
A ₄ B ₄		a C# 123 ^{E_b} 12-F		Basic.

The Woodwind Fingering Guide

www.wfg.woodwind.org

Home Fingering Charts Forum Guestbook Links


[Home](#) > [Fingering Charts](#) > [Bassoon](#) > [Alternate](#) > [Third Octave](#)


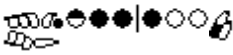

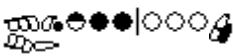


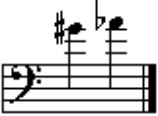





















Alternate Fingering Chart for Heckel-System Bassoon






Third Octave: F₄ to G₅





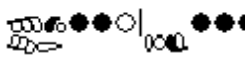
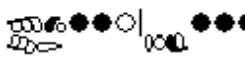
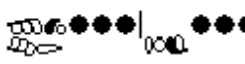
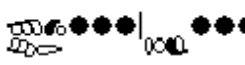



This fingering chart includes both basic fingerings and alternatives that are more appropriate in some passages. Some alternate fingerings are designed for fast passages, while others modify the tone, color, or pitch at normal and extreme dynamic levels. The fingerings apply to Heckel-system (German) bassoons. There is a separate [alternate fingering chart for Heckel-system contrabassoon](#).

The [fingering scheme](#) explains the text and keys used to depict fingerings.

<< Back to Second Octave					
Note	Written	Fingering		Description	Src.
F ₄ G ₄		-2-3 ^{Eb} Bb 12-		Basic.	
		-2-3 ^{Eb} 12-F		Basic.	
		W 1/2 23 1--			
		1/2 23 ^{Eb} 1--			
		W 1/2 23 ^{Eb} 1--			
		-2- ^{Eb} Bb 12-			
		1-3 ^{Eb} Bb 12-			
		1-3 Bb 12-			
		-2- ^{Eb} 12-F			
		-2- 1--			
		--- ^{Eb} G# 12-			
		--- ^{Eb} G# -2-			
				W 1/2 23 ^{Eb} 1--F	

<p>G₄</p> 	W 1/2 23 1--F			
	W 1/2 23 ^{Eb} ---G#			
	W 1/2 23 ---G#			
	W 1/2 23 ^{Eb} ---			
	W 1/2 23 ---			
<p>G[#]₄ A^b₄</p> 	W 3/4 23 ^{Eb} --3		Basic.	
	W 1/2 23 ^{Eb} --3			
	W 1/2 23 ^{Eb} Bb ---F			
	W 1/2 23 ^{Eb} Bb -23			
	W 1/2 23 --3			
	W 1/2 23 Bb ---F			
	W 1/2 23 Bb -23			
<p>A₄</p> 	a C# 123 ^{Eb} --3		Basic.	
	a C# 123 ^{Eb} ---F			
	a C# 123 ^{Eb} Bb -23			
	a C# 123 --3			
	a C# 123 ---F			
	a C# 1/2 23 ^{Eb} --3			
<p>A[#]₄ B^b₄</p> 	a C# 123 ^{Eb} 12-F		Basic.	
	a C# 123 12-F			
	C# W 123 ^{Eb} 2-F			
	C# W 123 ^{Eb} E 12-F			
	C# W 123 ^{Eb} E -2-F			
	a C# 1/2 23 ^{Eb} 12-F			

B₄ C₅^b 	b 12- ^{E_b} B _b 12-F			
	b 12- ^{E_b} B _b 1--F			
B₄[#] C₅ 	b 1-- ^{E_b} B _b 12-F			
	b 1-- ^{E_b} B _b 1--F			
C₅[#] D₅^b 	d b 1-3 ^{E_b} 1-3			
	d 1-3 ^{E_b} 1-3			
	d 1-3 ^{E_b} E 1-3 ^{G_#}			
	d 1-3 ^{E_b} 1-3 ^{G_#}			
	d 1-3 ^{E_b} E 1-3			
D₅ 	d - ¹ / ₂ 3 ^{E_b} B _b --3 ^F			
	d -23 ^{E_b} B _b --3 ^{G_#}			
	b -23 ^{E_b} B _b --3 ^{G_#}			
	d - ¹ / ₂ 3 ^{E_b} B _b --3 ^{G_#}			
	d --3 ^{E_b} --3 ^{G_#}			
	--3 ^{E_b} --3 ^F			
D₅[#] E₅^b 	d - ^{eb} -3 ^{E_b} B _b --3 ^{G_#}			
	d - ^{eb} -3 B _b --3 ^{G_#}			
	d - ^{eb} -3 ^{E_b} B _b --- ^{G_#}			
	d - ^{eb} -3 B _b --- ^{G_#}			
	C [#] ¹ / ₂ 23 C [#] --- ^{G_#}			
	C [#] ¹ / ₂ 23 --- ^{G_#}			
	C [#] -23 2-F [#]		Flat.	AH
	C [#] -23 ^{E_b} 2-F [#]		Less flat than previous fingering.	AH
	C [#] ¹ / ₂ 23 G [#] 123 ^F			

<p>E₅ F₅^b</p> 	<p>C# -^{eb}23 2-F#</p> 	Flat.	AH
	<p>C# -^{eb}23^{Eb} 2-F#</p> 	Less flat than previous fingering.	AH
<p>E₅[#] F₅</p> 	<p>C# 12- F# 123^{G#}</p> 	Bright and full of overtones.	SM2
	<p>C# 12- F# 123^F</p> 	Bright and full of overtones.	SM2
	<p>C# 123 F# 123^{G#}</p> 	Bright and full of overtones.	SM2
	<p>C# 123 F# 123^F</p> 	Bright and full of overtones.	SM2
<p>F₅[#] G₅^b</p> 	a 1— —	Requires a tight embouchure.	BC
<p>G₅</p> 	a 12- 1—	Requires a tight embouchure.	BC
<p>G₅[#] A₅^b</p> 		<i>Submit a fingering for this note or for a higher note.</i>	

The Woodwind Fingering Guide

www.wfg.woodwind.org




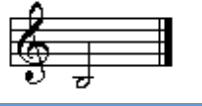

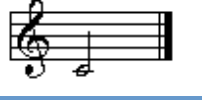








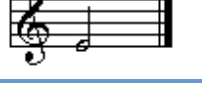





Home Fingering Charts Forum Guestbook Links

[Home](#) > [Fingering Charts](#) > [Oboe](#) > [Basic](#) > [First Octave](#)

Basic Fingering Chart for Oboe

First Octave: B₃ to C₅

This fingering chart includes the primary fingerings learned by all oboists. These fingerings are the same on oboes and English horns unless specified otherwise.

Note	Written	Fingering		Description
A ₃ B ₃		123 ^{Bb} 123 _C		Basic.
		123 123 _C [B Bb]		Close the lower two holes of the bell with the knees. For oboes without the low Bb key.
B ₃ C ₄		123 ^B 123 _C		Basic.
B ₃ C ₄		123 123 _C		Basic.
C ₄ D ₄		123 123 _{C#}		Basic.
D ₄		123 123		Basic.
D ₄ E ₄		123 123 _{Eb}		Basic.
		123 _{Eb} 123		Use in combination with C ₄ and C _{#4} .
E ₄ F ₄		123 12-		Basic.
E ₄ F ₄		123 12 _{F-}		Basic.
		123 _F 12-		Use in combination with fingerings involving RH 3.
		123 1-3		Use in combination with fingerings involving RH 3.

		123 1-3 _{Eb}		Use in combination with fingerings involving RH 3.				
F#₄ G₄		123 1--		Basic.				
G₄		123 ---	G#₄ A₄		123 ^{G#} ---	<td>Trill fingering, open-hole.</td>	Trill fingering, open-hole.	
123 _A ---		12- ---	A#₄ B₄			12- 1--		Basic.
1 ^{B2} - 1--		Trill fingering with B ₄ .						
B₄ C₅		1-- ---		Trill fingering with A# ₄ .				
		B#₄ C₅		1-- 1--		Basic.		

The Woodwind Fingering Guide

www.wfg.woodwind.org


















Home Fingering Charts Forum Guestbook Links














[Home](#) > [Fingering Charts](#) > [Oboe](#) > [Basic](#) > [Second Octave](#)

Basic Fingering Chart for Oboe

Second Octave: C₅ to C₆

This fingering chart includes the primary fingerings learned by all oboists. These fingerings are the same on oboes and English horns unless specified otherwise.

<< Back to First Octave				
Note	Written	Fingering		Description
C ₅ D ₅		023 123 _{C#}		Basic.
D ₅		023 123		Basic.
D ₅ E ₅		023 123 _{Eb}		Basic.
E ₅ F ₅		I 123 12-		Basic.
E ₅ F ₅		I 123 12 _{F-}		Basic.
		I 123 _F 12-		Use in combination with fingerings involving RH 3.
		I 123 1-3		Use in combination with fingerings involving RH 3.
		I 123 1-3 _{Eb}		Use in combination with fingerings involving RH 3.
F ₅ G ₅		I 123 1--		Basic.
G ₅		I 123 ---		Basic.

G₅ A₅		I 123 ^{G#} ---		Basic.
		I 123 G#---		Open-hole, trill fingering.
		I 123 A---		Closed-hole, trill fingering.
A₅		II 12- ---		Basic.
A₅ B₅		II 12- 1--		Basic.
B₅ C₆		II 1-- ---		Basic.
		II 1B-- 1--		Trill fingering with B ₅ .
B₅ C₆		II 1-- 1--		Basic.

The Woodwind Fingering Guide

www.wfg.woodwind.org

















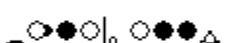

Home Fingering Charts Forum Guestbook Links

[Home](#) > [Fingering Charts](#) > [Oboe](#) > [Basic](#) > [Third Octave](#)

Basic Fingering Chart for Oboe

Third Octave: C#₆ to F₆

This fingering chart includes the primary fingerings learned by all oboists. These fingerings are the same on oboes and English horns unless specified otherwise.

<< Back to Second Octave				
Note	Written	Fingering		Description
C# ₆ D ₆		-23 1--C		Basic.
D ₆		023 --C		Basic.
		023 -2-C		Basic. Good intonation.
D# ₆ E ₆		023 ^B -23		Basic.
		023 -23 ^{E_b}		Basic. Use in combination with E _b ₅ or D ₆ .
E ₆ F ₆		I 023 ^{G#} E _b -23		Basic.
		I 023 _{G#} -23 ^{E_b}		Basic.
		I 023 ^B _{G#} -23 ^{E_b}		
		I 023 ^{G#} -23 ^{E_b}		Basic.
		I 02- ---		
E# ₆ F ₆		I 02- ^{G#} E _b -23		Basic.
		I 02- _{G#} -23 ^{E_b}		Basic.
		I 02- ^{G#} -23 ^{E_b}		Basic.

[Continue to Upper Third Octave \(Alternate Fingerings\) >>](#)

The Woodwind Fingering Guide

www.wfg.woodwind.org
















Home Fingering Charts Forum Guestbook Links

[Home](#) > [Fingering Charts](#) > [Oboe](#) > [Alternate](#) > [Third Octave](#)

Alternate Fingering Chart for Oboe

Third Octave: C#₆ to C#₇

This fingering chart includes both basic fingerings and alternatives that are more appropriate in some passages. Some alternate fingerings are designed for fast passages, while others modify the tone, color, or pitch at normal and extreme dynamic levels. These fingerings are the same on oboes and English horns unless specified otherwise.

<< Back to Second Octave					
Note	Written	Fingering		Description	Src.
C# ₆ D _{b6}		-23 1--C		Basic.	
		-23 12-C		Good for English horn.	
		II--- 1--			
		023 1--			
		II--C#- ---			
		II--- G#---			AL
		023 1-3C#		Use in combination with C# ₅ .	
D ₆		023 ---C		Basic.	
		023 -2-C		Basic. Good intonation.	
		II1-- 1D--			
		II1D-- 1--			
		023 --3C#		Use in combination with C# ₅ or alternate C# ₆ .	
		-23 ---			

		-23 ---C			LM		
		-23 -2-C		Slur with G ₅ .	LM		
		023 -20C					
		023 ^{Eb} -2-C		Smooth slur with D6. For full conservatory models without the Philadelphia key.	JM		
		023 ^B -23		Basic.			
		023 -23 ^{Eb}		Basic. Use in combination with Eb ₅ or D ₆ .	DD		
		023 ^{G#} ----C					
		023 G#---					
		023 G#---C					
		023 G#-2-C					
		-23 G#-2-C					
		023 A---		023 ^{G# Eb} -2-C		Sharp, but useful in many high register combinations, such as: chromatic passages including notes Eb ₆ through F ₆ ; combinations of Eb ₆ to F ₆ , D ₆ to F ₆ to Eb ₆ , Eb ₅ to E ₆ to Eb ₆ , and Db ₅ to F ₆ to Eb ₆ ; scales of thirds; combinations of Eb ₆ and fingerings involving the RH little finger. Works on some models.	JM
		I 023 ---					
		II ₁ D-C#- ---					

		III 023 ^{G#} -23 ^{C#}			NP
		III 023 ^{G#} -23 ^C			NP
E₆ F_{b6}		I 023 ^{G#} ^{E_b} -23		Basic.	
		I 023 ^{G#} -23 ^{E_b}		Basic.	
		I 023 ^B ^{G#} -23 ^{E_b}		Basic.	
		I 023 ^{G#} -23 ^{E_b}		Basic.	
		I 02- ---		Basic.	
		I III -23 ^{G#} ---		Easier response.	CB2
		III 023 ^{G#} -23 ^{E_b}			NP
E_{#6} F₆		I 02- ^{G#} ^{E_b} -23		Basic.	
		I 02- ^{G#} -23 ^{E_b}		Basic.	
		I 02- ^{G#} -23 ^{E_b}		Basic.	
		I 1 _B 23 1--C			
		I 02- ^{G#} ---			
		I 02- ^{G#} ---			
		I III 12- ^{G#} ---		Easier response.	CB2
		III 02- ^{G#} -23 ^{E_b}			NP
		III 02- ^{G#} -2 ^F - ^{C#}			NP
F_{#6}		I 12- 12 ^F -			
		I 12- 12 ^F -C			
		I 12- ^F 12-			
		I 12- ^F 12-C			
		I 02- 1--C			
		I 12- 1--C			

G₆































I 12- 1-3			
I 0--G# Eb 1--			
I 02- 1-3			
II 02-G# 1--Eb			AP2
III 12- 12-C			
III 02-B 12-Eb			NP
III 02-B 12-C			NP
III 12- 1--C			NP

G₆



I 1-3 1--			
I 1 ^B -- 1--C			
I 1 ^B --G# 1--C			
I 1 ^B -- G#1--C			
I 0--G# Eb 1--C			
I 1-- 1--			
I 02- 1-F-			
I 02-F 1--			
I 02- 1--			
II 0--G# 1--Eb			AP2
III 1--G# 12 _F -C			
III 1-3 1--			NP
III 1-3 1--C#			NP
III 1--G# 1-F-C#			NP
III 1-3 ^{G#} 1-F-C#			NP
I 1-3 ^B 2-3			

<p>G#₆ A_{b6}</p> 	I 1-- 1--			
	I 1-- 1--C			
	I 1-3 --3C			
	I 0 ^B -- 1--			
	I 0-3 ^B 23		Use in combination with similar A ₆ and B _{b6} fingerings.	IW
	III 1-3 ^B 23			
	III 1-- 1--			
	III 1-3 ---			NP
	III 1-3 ---E _b			NP
<p>A₆</p> 	I 0-3 -2-			
	I --3 -23			
	I --3 ^B 23E _b			
	I --- 1--			
	I 0-3 ^{G#} --3E _b			
	I 0-3 ^{E_b} G#--3			
	I 0-3 ^B G#--3			
	I 0-3 ^B G#-23E _b		In tune, requires lots of air support. Use in combination with similar G# ₆ and B _{b6} fingerings.	IW
	I -23 -2-			
	I 0-3 _A -23E _b			
	I 0-3 ^{E_b} _A -23			
	I - ^D -3 ^{G#} --3E _b			

<p>A₆ B₆</p> 	I -D-3 ^{E_b} _{G#} --3			
	II 0-C#3 ^B _{G#} -23 ^{E_b}		Use in combination with similar A ₆ fingering.	IW
	I -2-G# -2-E _b			
	I -2-E _b _{G#} -2-			
	I -2-G# E _b -2-			
	I -23 ^{G#} -2-E _b			
	I -23 ^{E_b} _{G#} -2-			
	I -23 ^{G#} E _b -2-			
<p>B₆ C₇</p> 	I -D-3 ^{G#} -D-3 ^{E_b}			
	I -D-3 ^{E_b} _{G#} -D-3			
	I -D-3 ^{G#} E _b -D-3			
	II 02 ^{C#} - 12-			
<p>B₆ C₇</p> 	I -D-3 ^{G#} 1 ^D -3 ^{E_b}			
	I -D-3 ^{E_b} _{G#} 1 ^D -3			
	I -D-3 ^{G#} E _b 1 ^D -3			
	I 02- 12-			
	02- 1 ^D --			KS
	II 02-G# 1 ^D --		Easy transition with G ₆ .	IW
	II 02 ^{C#} - 1--			
<p>C₇ D₇</p> 	II 02 ^{C#} - 1 ^D --			
<p>D₇</p> 			<p><i>Submit a fingering for this note or for a higher note.</i></p>	

