

Scale Overview RAV Vast and Pans																																				Checking if the notes are adding up												
NAME	Hz	Vast	Pan	NOTES	E2	F2	F#2	G2	G#2	A2	A#2	B2	C3	C#3	D3	D#3	E3	F3	F#3	G3	G#3	A3	A#3	B3	C4	C#4	D4	D#4	E4	F4	F#4	G4	G#4	A4	A#4	B4	C5	C#5	D5	D#5	E5	F5	F#5	Notes count	Notes original	check		
Everything (Pans and Vasts) sorted by tuning																																																
RAV Vast E Low Pygmy	440	Vast		E2, A2, B2, C3, E3, G3, A3, B3, D4	E2					A2		B2	C3				E3			G3		A3		B3			D4																		9	9	ok	
RAV Vast F Astronaut	440	Vast		F2 C3 F3 G3 G#3 C4 D#4 F4 G4		F2							C3				F3			G3	G#3				C4			D#4		F4		G4														9	9	ok
RAV Vast G Pygmy	440 & 432	Vast		G2, C3, D3, D#3, G3, A#3, C4, D4, F4				G2					C3		D3	D#3				G3			A#3		C4		D4			F4																9	9	ok
RAV Vast G Minor Pentatonic	440	Vast		G2, D3, F3, G3, A#3, C4, D4, F4, G4				G2							D3			F3		G3			A#3		C4		D4			F4		G4														9	9	ok
RAV Vast B Minor and A Major Celtic Double Ding	440 & 432	Vast		A2, B2, F#3, A3, B3, C#4, D4, E4, F#4, A4						A2		B2							F#3			A3		B3		C#4	D4		E4		F#4			A4												10	10	ok
RAV Vast A Marmara	440	Vast		A2, C#3, E3, G#3, A3, C#4, D#4, E4, G#4						A2				C#3			E3				G#3	A3				C#4		D#4	E4				G#4													9	9	ok
RAV Vast A Integral	440 & 432	Vast		A2, C3, E3, F3, G3, A3,B3, C4, E4						A2			C3				E3	F3		G3		A3		B3	C4				E4																	9	9	ok
RAV Vast B Golden Arcadia	440	Vast		B2, D#3, F#3, A#3, B3, C#4, F4, F#4, G#4								B2				D#3			F#3			A#3	B3		C#4				F4	F#4		G#4														9	9	ok
RAV Vast B RUS	440	Vast		B2, D3, F#3, A3, C#4, D4, E4, F#4, A4								B2			D3				F#3			A3				C#4	D4		E4		F#4			A4												9	9	ok
RAV Vast B Major	440	Vast		B2, E3, F#3, G#3, A#3, B3, C#4, D#4, F#4								B2					E3		F#3		G#3		A#3	B3		C#4		D#4			F#4															9	9	ok
RAV Vast B Celtic Minor	440 & 432	Vast		B2, F#3, A3, B3, C#4, D4, E4, F#4, A4								B2							F#3			A3		B3		C#4	D4		E4		F#4			A4												9	9	ok
RAV Pan B Celtic Minor	440		Pan	B2, F#3, A3, B3, C#4, D4, E4, F#4, A4								B2							F#3			A3		B3		C#4	D4		E4		F#4			A4												9	9	ok
RAV Vast B Arabian Night	440	Vast		B2, F#3, G3, A#3, B3, C#4, D4, F4, F#4								B2							F#3	G3			A#3	B3		C#4	D4			F4	F#4															9	9	ok
RAV Vast Kurd B	440	Vast		B2, F#3, G3, A3, B3, C#4, D4,E4, F#4, A4								B2							F#3	G3		A3		B3		C#4	D4		E4		F#4			A4												10	10	ok
RAV Vast B Onoleo	440	Vast		B2, F#3, G3, B3, D#4, E4, F#4, G4, B4								B2							F#3	G3			B3					D#4	E4		F#4	G4			B4											9	9	ok
RAV Vast C Blues	440	Vast		C3 F#4 F4 D#4 A#4 F#3 D#3 F3 G3 C4									C3			D#3		F3	F#3	G3					C4			D#4		F4	F#4			A#4												10	10	ok
RAV Vast C Golden Gate	440	Vast		C3, E3, G3, B3, C4, D4, F#4, G4, B4									C3				E3			G3			B3	C4		D4				F#4	G4			B4											9	9	ok	
RAV Pan F Pygmy	440		Pan	F3, G3, G#3, C4, D#4, F4, G4, G#4, C5, C#3, D#3										C#3		D#3		F3		G3	G#3				C4			D#4		F4		G4	G#4				C5									11	11	ok
RAV Pan D Hijaz	440		Pan	D3 A3 C4 D4 D#4 F#4 G4 A4 C5											D3							A3			C4		D4	D#4			F#4	G4		A4			C5								9	9	ok	

Scale Overview RAV Vast and Pans																																				Checking if the notes are adding up												
NAME	Hz	Vast	Pan	NOTES	E2	F2	F#2	G2	G#2	A2	A#2	B2	C3	C#3	D3	D#3	E3	F3	F#3	G3	G#3	A3	A#3	B3	C4	C#4	D4	D#4	E4	F4	F#4	G4	G#4	A4	A#4	B4	C5	C#5	D5	D#5	E5	F5	F#5	Notes count	Notes original	check		
RAV Vast D Blues	440	Vast		D3 G#4 G4 F4 C4 G#3 F3 G3 A3 D4											D3			F3		G3	G#3	A3			C4		D4			F4		G4	G#4											10	10	ok		
RAV Vast D Celtic Minor	440 & 432	Vast		D3, A3, C4, D4, E4, F4, G4, A4, C5											D3						A3				C4		D4		E4	F4		G4		A4			C5								9	9	ok	
RAV Pan D Celtic Minor	440		Pan	D3, A3, C4, D4, E4, F4, G4, A4, C5											D3						A3				C4		D4		E4	F4		G4		A4			C5								9	9	ok	
RAV Vast D Major	440	Vast		D3, G3, A3, B3, C#4, D4, E4, F#4, A4											D3					G3		A3		B3		C#4	D4		E4		F#4			A4											9	9	ok	
RAV Pan D Major	440		Pan	D3, G3, A3, B3, C#4, D4, E4, F#4, A4											D3					G3		A3		B3		C#4	D4		E4		F#4			A4											9	9	ok	
RAV Pan E La Sirena	440		Pan	E3 G3 B3 C#4 D4 E4 F#4 G4 B4 C#5 D5 E5													E3			G3				B3		C#4	D4		E4		F#4	G4			B4		C#5	D5		E5					12	12	ok	
RAV Pan F Romanian Hijaz	440		Pan	F#3 B3 C#4 D4 F4 F#4 G#4 A4 B4 C#5 D5 F#5 F5															F#3					B3		C#4	D4			F4	F#4		G#4	A4		B4		C#5	D5			F5	F#5			13	13	ok
RAV Vast F# In Sen	440	Vast		F#3, G3, B3, C#4, E4, F#4, G4, B4, C#5, E5															F#3	G3				B3		C#4			E4		F#4	G4			B4		C#5			E5					10	10	ok	
RAV Vast G Humayun	440	Vast		G3 G#3 B3 C4 D4 E4 F4 G#4 A4																G3	G#3			B3	C4		D4		E4	F4			G#4	A4											9	9	ok	
All 432Hz tunings for comparison																																																
RAV Vast G Pygmy	440 & 432	Vast		G2, C3, D3, D#3, G3, A#3, C4, D4, F4				G2					C3		D3	D#3				G3			A#3			C4		D4			F4															9	9	ok
RAV Vast B Minor and A Major Celtic Double Ding	440 & 432	Vast		A2, B2, F#3, A3, B3, C#4, D4, E4, F#4, A4						A2		B2							F#3			A3		B3		C#4	D4		E4		F#4			A4											10	10	ok	
RAV Vast A Integral	440 & 432	Vast		A2, C3, E3, F3, G3, A3, B3, C4, E4						A2			C3				E3	F3		G3		A3		B3	C4				E4																9	9	ok	
RAV Vast B Celtic Minor	440 & 432	Vast		B2, F#3, A3, B3, C#4, D4, E4, F#4, A4								B2							F#3			A3		B3		C#4	D4		E4		F#4			A4											9	9	ok	
RAV Vast D Minor Celtic	440 & 432	Vast		D3, A3, C4, D4, E4, F4, G4, A4, C5											D3						A3				C4		D4		E4	F4		G4		A4			C5								9	9	ok	
RAV Vasts only																																																
RAV Vast E Low Pygmy	440	Vast		E2, A2, B2, C3, E3, G3, A3, B3, D4	E2					A2		B2	C3				E3			G3		A3		B3			D4																			9	9	ok
RAV Vast F Astronaut	440	Vast		F2 C3 F3 G3 G#3 C4 D#4 F4 G4		F2							C3					F3		G3	G#3				C4			D#4		F4		G4													9	9	ok	
RAV Vast G Pygmy	440 & 432	Vast		G2, C3, D3, D#3, G3, A#3, C4, D4, F4				G2					C3		D3	D#3				G3			A#3			C4		D4			F4														9	9	ok	
RAV Vast G Minor Pentatonic	440	Vast		G2, D3, F3, G3, A#3, C4, D4, F4, G4				G2							D3			F3		G3			A#3			C4		D4			F4		G4												9	9	ok	

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NAME	Hz	Vast	Pan	NOTES	E2	F2	F#2	G2	G#2	A2	A#2	B2	C3	C#3	D3	D#3	E3	F3	F#3	G3	G#3	A3	A#3	B3	C4	C#4	D4	D#4	E4	F4	F#4	G4	G#4	A4	A#4	B4	C5	C#5	D5	D#5	E5	F5	F#5	Notes count	Notes original	check			
RAV Vast B Minor and A Major Celtic Double Ding	440 & 432	Vast		A2, B2, F#3, A3, B3, C#4, D4, E4, F#4, A4						A2		B2							F#3			A3		B3		C#4	D4		E4		F#4			A4												10	10	ok	
RAV Vast A Marmara	440	Vast		A2, C#3, E3, G#3, A3, C#4, D#4, E4, G#4						A2				C#3			E3				G#3	A3				C#4		D#4	E4				G#4													9	9	ok	
RAV Vast A Integral	440 & 432	Vast		A2, C3, E3, F3, G3, A3,B3, C4, E4						A2			C3				E3	F3		G3		A3		B3	C4			E4																		9	9	ok	
RAV Vast B Golden Arcadia	440	Vast		B2, D#3, F#3, A#3, B3, C#4, F4, F#4, G#4								B2				D#3			F#3			A#3	B3		C#4				F4	F#4		G#4															9	9	ok
RAV Vast B RUS	440	Vast		B2, D3, F#3, A3, C#4, D4, E4, F#4, A4								B2			D3				F#3			A3				C#4	D4		E4		F#4			A4													9	9	ok
RAV Vast B Major	440	Vast		B2, E3, F#3, G#3, A#3, B3, C#4, D#4, F#4								B2					E3		F#3		G#3		A#3	B3		C#4		D#4			F#4																9	9	ok
RAV Vast B Celtic Minor	440 & 432	Vast		B2, F#3, A3, B3, C#4, D4, E4, F#4, A4								B2							F#3			A3		B3		C#4	D4		E4		F#4			A4													9	9	ok
RAV Vast B Arabian Night	440	Vast		B2, F#3, G3, A#3, B3, C#4, D4, F4, F#4								B2							F#3	G3			A#3	B3		C#4	D4			F4	F#4																9	9	ok
RAV Vast Kurd B	440	Vast		B2, F#3, G3, A3, B3, C#4, D4,E4, F#4, A4								B2							F#3	G3		A3		B3		C#4	D4		E4		F#4			A4													10	10	ok
RAV Vast B Onoleo	440	Vast		B2, F#3, G3, B3, D#4, E4, F#4, G4, B4								B2							F#3	G3				B3				D#4	E4		F#4	G4			B4												9	9	ok
RAV Vast C Blues	440	Vast		C3 F#4 F4 D#4 A#4 F#3 D#3 F3 G3 C4									C3			D#3		F3	F#3	G3					C4			D#4		F4	F#4			A#4													10	10	ok
RAV Vast C Golden Gate	440	Vast		C3, E3, G3, B3, C4, D4, F#4, G4, B4									C3				E3			G3			B3	C4		D4				F#4	G4				B4												9	9	ok
RAV Vast D Blues	440	Vast		D3 G#4 G4 F4 C4 G#3 F3 G3 A3 D4											D3			F3		G3	G#3	A3			C4		D4			F4		G4	G#4														10	10	ok
RAV Vast D Celtic Minor	440 & 432	Vast		D3, A3, C4, D4, E4, F4, G4, A4, C5											D3							A3			C4		D4		E4	F4		G4		A4			C5									9	9	ok	
RAV Vast D Major	440	Vast		D3, G3, A3, B3, C#4, D4, E4, F#4, A4											D3					G3		A3		B3		C#4	D4		E4		F#4			A4													9	9	ok
RAV Vast F# In Sen	440	Vast		F#3, G3, B3, C#4, E4, F#4, G4, B4, C#5, E5															F#3	G3				B3		C#4			E4		F#4	G4			B4		C#5		E5								10	10	ok
RAV Vast G Humayun	440	Vast		G3 G#3 B3 C4 D4 E4 F4 G#4 A4																G3	G#3			B3	C4		D4		E4	F4			G#4	A4													9	9	ok
RAV Pans only																																																	
RAV Pan B Celtic Minor	440		Pan	B2, F#3, A3, B3, C#4, D4, E4, F#4, A4								B2							F#3			A3		B3		C#4	D4		E4		F#4			A4													9	9	ok

Scale Overview RAV Vast and Pans																																				Checking if the notes are adding up											
NAME	Hz	Vast	Pan	NOTES	E2	F2	F#2	G2	G#2	A2	A#2	B2	C3	C#3	D3	D#3	E3	F3	F#3	G3	G#3	A3	A#3	B3	C4	C#4	D4	D#4	E4	F4	F#4	G4	G#4	A4	A#4	B4	C5	C#5	D5	D#5	E5	F5	F#5	Notes count	Notes original	check	
RAV Pan F Pygmy	440		Pan	F3, G3, G#3, C4, D#4, F4, G4, G#4, C5, C#3, D#3										C#3		D#3		F3		G3	G#3				C4			D#4		F4		G4	G#4				C5								11	11	ok
RAV Pan D Hijaz	440		Pan	D3 A3 C4 D4 D#4 F#4 G4 A4 C5											D3						A3			C4		D4	D#4			F#4	G4		A4			C5								9	9	ok	
RAV Pan D Celtic Minor	440		Pan	D3, A3, C4, D4, E4, F4, G4, A4, C5											D3						A3			C4		D4		E4	F4		G4		A4			C5								9	9	ok	
RAV Pan D Major	440		Pan	D3, G3, A3, B3, C#4, D4, E4, F#4, A4											D3					G3	A3		B3		C#4	D4		E4		F#4			A4										9	9	ok		
RAV Pan E La Sirena	440		Pan	E3 G3 B3 C#4 D4 E4 F#4 G4 B4 C#5 D5 E5													E3			G3			B3		C#4	D4		E4		F#4	G4			B4		C#5	D5		E5				12	12	ok		
RAV Pan F Pygmy	440		Pan	F3 G3 G#3 C4 D#4 F4 G4 G#4 C5 C#3 D#3										C#3		D#3		F3		G3	G#3				C4			D#4		F4		G4	G#4				C5							11	11	ok	
RAV Pan F Romanian Hijaz	440		Pan	F#3 B3 C#4 D4 F4 F#4 G#4 A4 B4 C#5 D5 F#5 F5														F#3					B3		C#4	D4			F4	F#4		G#4	A4		B4		C#5	D5			F5	F#5		13	13	ok	
Date of creation 14.12.2021	Created by René		Hope you enjoyed it.																																												
Notes are drawn out from the column E („Notes“) automatically. Works well most of the times ... fun :-)																																															
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