

# Alle 518 spiegelsymmetrischen Skalen im Tonumfang einer Oktav, mit Umkehrungen

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The image displays a musical score for 518 symmetrical scales, organized into 17 rows of 10 scales each. Each scale is represented by a treble clef staff with a key signature of one sharp (F#) and a specific time signature. The scales are numbered from [1,0] to [40,5] in the top left corner of each staff. The scales are arranged in a grid-like fashion, with each row containing 10 scales. The scales are symmetrical and cover the entire octave range from C4 to C5.

Row 1: [1,0] 12, [2,0] 1 11, [2,1] 11 1, [3,0] 2 10, [3,1] 10 2, [4,0] 3 9, [4,1] 9 3, [5,0] 4 8, [5,1] 8 4, [6,0] 5 7, [6,1] 7 5, [7,0] 6 6, [8,0] 1 1 10

Row 2: [8,1] 1 10 1, [8,2] 10 1 1, [9,0] 2 2 8, [9,1] 2 8 2, [9,2] 8 2 2, [10,0] 2 5 5, [10,1] 5 5 2, [10,2] 5 2 5, [11,0] 3 3 6, [11,1] 3 6 3, [11,2] 6 3 3

Row 3: [12,0] 4 4 4, [13,0] 1 1 1 9, [13,1] 1 1 9 1, [13,2] 1 9 1 1, [13,3] 9 1 1 1, [14,0] 1 1 5 5, [14,1] 1 5 5 1, [14,2] 5 5 1 1, [14,3] 5 1 1 5, [15,0] 1 2 1 8

Row 4: [15,1] 2 1 8 1, [15,2] 1 8 1 2, [15,3] 8 1 2 1, [16,0] 1 2 7 2, [16,1] 2 7 2 1, [16,2] 7 2 1 2, [16,3] 2 1 2 7, [17,0] 1 3 1 7, [17,1] 3 1 7 1, [17,2] 1 7 1 3

Row 5: [17,3] 7 1 3 1, [18,0] 1 3 5 3, [18,1] 3 5 3 1, [18,2] 5 3 1 3, [18,3] 3 1 3 5, [19,0] 1 4 1 6, [19,1] 4 1 6 1, [19,2] 1 6 1 4, [19,3] 6 1 4 1, [20,0] 1 4 3 4

Row 6: [20,1] 4 3 4 1, [20,2] 3 4 1 4, [20,3] 4 1 4 3, [21,0] 1 5 1 5, [21,1] 5 1 5 1, [22,0] 2 2 2 6, [22,1] 2 2 6 2, [22,2] 2 6 2 2, [22,3] 6 2 2 2, [23,0] 2 2 4 4

Row 7: [23,1] 2 4 4 2, [23,2] 4 4 2 2, [23,3] 4 2 2 4, [24,0] 2 3 2 5, [24,1] 3 2 5 2, [24,2] 2 5 2 3, [24,3] 5 2 3 2, [25,0] 2 3 4 3, [25,1] 3 4 3 2, [25,2] 4 3 2 3

Row 8: [25,3] 3 2 3 4, [26,0] 2 4 2 4, [26,1] 4 2 4 2, [27,0] 3 3 3 3, [28,0] 1 1 1 1 8, [28,1] 1 1 1 8 1, [28,2] 1 1 8 1 1, [28,3] 1 8 1 1 1, [28,4] 8 1 1 1 1

Row 9: [29,0] 1 1 2 6 2, [29,1] 1 2 6 2 1, [29,2] 2 6 2 1 1, [29,3] 6 2 1 1 2, [29,4] 2 1 1 2 6, [30,0] 1 1 3 4 3, [30,1] 1 3 4 3 1, [30,2] 3 4 3 1 1

Row 10: [30,3] 4 3 1 1 3, [30,4] 3 1 1 3 4, [31,0] 1 1 4 2 4, [31,1] 1 4 2 4 1, [31,2] 4 2 4 1 1, [31,3] 2 4 1 1 4, [31,4] 4 1 1 4 2, [32,0] 1 2 1 4 4

Row 11: [32,1] 2 1 4 4 1, [32,2] 1 4 4 1 2, [32,3] 4 4 1 2 1, [32,4] 4 1 2 1 4, [33,0] 1 2 2 1 6, [33,1] 2 2 1 6 1, [33,2] 2 1 6 1 2, [33,3] 1 6 1 2 2

Row 12: [33,4] 6 1 2 2 1, [34,0] 1 3 3 1 4, [34,1] 3 3 1 4 1, [34,2] 3 1 4 1 3, [34,3] 1 4 1 3 3, [34,4] 4 1 3 3 1, [35,0] 2 2 2 2 4, [35,1] 2 2 2 4 2

Row 13: [35,2] 2 2 4 2 2, [35,3] 2 4 2 2 2, [35,4] 4 2 2 2 2, [36,0] 2 2 2 3 3, [36,1] 2 2 3 3 2, [36,2] 2 3 3 2 2, [36,3] 3 3 2 2 2, [36,4] 3 2 2 2 3, [37,0] 2 2 3 2 3

Row 14: [37,1] 2 3 2 3 2, [37,2] 3 2 3 2 2, [37,3] 2 3 2 2 3, [37,4] 3 2 2 3 2, [38,0] 1 1 1 1 1 7, [38,1] 1 1 1 1 7 1, [38,2] 1 1 1 7 1 1, [38,3] 1 1 7 1 1 1

Row 15: [38,4] 1 7 1 1 1 1, [38,5] 7 1 1 1 1 1, [39,0] 1 1 1 1 4 4, [39,1] 1 1 1 4 4 1, [39,2] 1 1 4 4 1 1, [39,3] 1 4 4 1 1 1, [39,4] 4 4 1 1 1 1

Row 16: [39,5] 4 1 1 1 1 4, [40,0] 1 1 1 2 5 2, [40,1] 1 1 2 5 2 1, [40,2] 1 2 5 2 1 1, [40,3] 2 5 2 1 1 1, [40,4] 5 2 1 1 1 2, [40,5] 2 1 1 1 2 5

41,0 1 1 1 3 3 3    41,1 1 1 3 3 3 1    41,2 1 3 3 3 1 1    41,3 3 3 3 1 1 1    41,4 3 3 1 1 1 3    41,5 3 1 1 1 3 3    42,0 1 1 1 4 1 4

42,1 1 1 4 1 4 1    42,2 1 4 1 4 1 1    42,3 4 1 4 1 1 1    42,4 1 4 1 1 1 4    42,5 4 1 1 1 4 1    43,0 1 1 2 1 1 6    43,1 1 2 1 1 6 1

43,2 2 1 1 6 1 1    43,3 1 1 6 1 1 2    43,4 1 6 1 1 2 1    43,5 6 1 1 2 1 1    44,0 1 1 2 3 3 2    44,1 1 2 3 3 2 1    44,2 2 3 3 2 1 1

44,3 3 3 2 1 1 2    44,4 3 2 1 1 2 3    44,5 2 1 1 2 3 3    45,0 1 1 3 1 1 5    45,1 1 3 1 1 5 1    45,2 3 1 1 5 1 1    45,3 1 1 5 1 1 3

45,4 1 5 1 1 3 1    45,5 5 1 1 3 1 1    46,0 1 1 3 2 2 3    46,1 1 3 2 2 3 1    46,2 3 2 2 3 1 1    46,3 2 2 3 1 1 3    46,4 2 3 1 1 3 2

46,5 3 1 1 3 2 2    47,0 1 1 4 1 1 4    47,1 1 4 1 1 4 1    47,2 4 1 1 4 1 1    48,0 1 2 1 2 1 5    48,1 2 1 2 1 5 1    48,2 1 2 1 5 1 2

48,3 2 1 5 1 2 1    48,4 1 5 1 2 1 2    48,5 5 1 2 1 2 1    49,0 1 2 1 2 4 2    49,1 2 1 2 4 2 1    49,2 1 2 4 2 1 2    49,3 2 4 2 1 2 1

49,4 4 2 1 2 1 2    49,5 2 1 2 1 2 4    50,0 1 2 1 3 2 3    50,1 2 1 3 2 3 1    50,2 1 3 2 3 1 2    50,3 3 2 3 1 2 1    50,4 2 3 1 2 1 3

50,5 3 1 2 1 3 2    51,0 1 2 2 1 3 3    51,1 2 2 1 3 3 1    51,2 2 1 3 3 1 2    51,3 1 3 3 1 2 2    51,4 3 3 1 2 2 1    51,5 3 1 2 2 1 3

52,0 1 2 2 2 1 4    52,1 2 2 2 1 4 1    52,2 2 2 1 4 1 2    52,3 2 1 4 1 2 2    52,4 1 4 1 2 2 2    52,5 4 1 2 2 2 1    53,0 1 2 2 3 2 2

53,1 2 2 3 2 2 1    53,2 2 3 2 2 1 2    53,3 3 2 2 1 2 2    53,4 2 2 1 2 2 3    53,5 2 1 2 2 3 2    54,0 1 2 3 1 3 2    54,1 2 3 1 3 2 1

54,2 3 1 3 2 1 2    54,3 1 3 2 1 2 3    54,4 3 2 1 2 3 1    54,5 2 1 2 3 1 3    55,0 1 2 3 2 1 3    55,1 2 3 2 1 3 1    55,2 3 2 1 3 1 2

55,3 2 1 3 1 2 3    55,4 1 3 1 2 3 2    55,5 3 1 2 3 2 1    56,0 1 3 1 3 1 3    56,1 3 1 3 1 3 1    57,0 2 2 2 2 2 2    58,0 1 1 1 1 1 1 6

58,1 1 1 1 1 1 6 1    58,2 1 1 1 1 6 1 1    58,3 1 1 1 6 1 1 1    58,4 1 1 6 1 1 1 1    58,5 1 6 1 1 1 1 1    58,6 6 1 1 1 1 1 1

59,0 1 1 1 1 2 4 2    59,1 1 1 1 2 4 2 1    59,2 1 1 2 4 2 1 1    59,3 1 2 4 2 1 1 1    59,4 2 4 2 1 1 1 1    59,5 4 2 1 1 1 1 2

59,6 2 1 1 1 1 2 4    60,0 1 1 1 1 3 2 3    60,1 1 1 1 3 2 3 1    60,2 1 1 3 2 3 1 1    60,3 1 3 2 3 1 1 1    60,4 3 2 3 1 1 1 1

60,5 2 3 1 1 1 1 3    60,6 3 1 1 1 1 3 2    61,0 1 1 2 1 1 3 3    61,1 1 2 1 1 3 3 1    61,2 2 1 1 3 3 1 1    61,3 1 1 3 3 1 1 2

Sheet music for guitar, featuring 75 numbered measures (61,4 to 75,0) across 15 staves. The notation includes treble clef, 7/8 and 8/8 time signatures, and various musical symbols such as notes, rests, and accidentals. The measures are organized into groups of six per staff, with the final staff containing only six measures (74,3 to 75,0).

Measures are numbered as follows:

- Staff 1: 61,4 61,5 61,6 62,0 62,1 62,2
- Staff 2: 62,3 62,4 62,5 62,6 63,0 63,1
- Staff 3: 63,2 63,3 63,4 63,5 63,6 64,0
- Staff 4: 64,1 64,2 64,3 64,4 64,5 64,6
- Staff 5: 65,0 65,1 65,2 65,3 65,4 65,5
- Staff 6: 65,6 66,0 66,1 66,2 66,3 66,4
- Staff 7: 66,5 66,6 67,0 67,1 67,2 67,3
- Staff 8: 67,4 67,5 67,6 68,0 68,1 68,2
- Staff 9: 68,3 68,4 68,5 68,6 68,7 69,0
- Staff 10: 69,1 69,2 69,3 69,4 69,5 69,6
- Staff 11: 69,7 70,0 70,1 70,2 70,3 70,4
- Staff 12: 70,5 70,6 70,7 71,0 71,1 71,2
- Staff 13: 71,3 71,4 71,5 71,6 71,7 72,0
- Staff 14: 72,1 72,2 72,3 72,4 72,5 72,6
- Staff 15: 72,7 73,0 73,1 73,2 73,3 73,4
- Staff 16: 73,5 73,6 73,7 74,0 74,1 74,2
- Staff 17: 74,3 74,4 74,5 74,6 74,7 75,0

Sheet music for a single melodic line, consisting of 88 numbered measures (75,1 to 88,4). The music is written on a single staff with a treble clef and a key signature of one sharp (F#). The time signature is 8/8 for measures 75,1 through 82,0, and 9/8 for measures 82,1 through 87,2. Measures 88,0 through 88,4 are marked with a '10' above the staff, indicating a 10/8 time signature. The notation includes eighth and sixteenth notes, rests, and bar lines. The measures are grouped into rows of six, with the final row containing four measures. The music features a variety of rhythmic patterns and melodic intervals, including many eighth-note runs and sixteenth-note passages.

[88,5] 1 1 1 1 3 1 1 1 1 1    [88,6] 1 1 1 3 1 1 1 1 1 1    [88,7] 1 1 3 1 1 1 1 1 1 1    [88,8] 1 3 1 1 1 1 1 1 1 1    [88,9] 3 1 1 1 1 1 1 1 1 1  
 [89,0] 1 1 1 1 1 1 1 1 2 2    [89,1] 1 1 1 1 1 1 1 2 2 1    [89,2] 1 1 1 1 1 1 2 2 1 1    [89,3] 1 1 1 1 1 2 2 1 1 1    [89,4] 1 1 1 1 2 2 1 1 1 1  
 [89,5] 1 1 1 2 2 1 1 1 1 1    [89,6] 1 1 2 2 1 1 1 1 1 1    [89,7] 1 2 2 1 1 1 1 1 1 1    [89,8] 2 2 1 1 1 1 1 1 1 1    [89,9] 2 1 1 1 1 1 1 1 1 2  
 [90,0] 1 1 1 1 1 1 1 2 1 2    [90,1] 1 1 1 1 1 1 2 1 2 1    [90,2] 1 1 1 1 1 2 1 2 1 1    [90,3] 1 1 1 1 2 1 2 1 1 1    [90,4] 1 1 1 2 1 2 1 1 1 1  
 [90,5] 1 1 2 1 2 1 1 1 1 1    [90,6] 1 2 1 2 1 1 1 1 1 1    [90,7] 2 1 2 1 1 1 1 1 1 1    [90,8] 1 2 1 1 1 1 1 1 1 2    [90,9] 2 1 1 1 1 1 1 1 2 1  
 [91,0] 1 1 1 1 1 1 2 1 1 2    [91,1] 1 1 1 1 1 2 1 1 2 1    [91,2] 1 1 1 1 2 1 1 2 1 1    [91,3] 1 1 1 2 1 1 2 1 1 1    [91,4] 1 1 2 1 1 2 1 1 1 1  
 [91,5] 1 2 1 1 2 1 1 1 1 1    [91,6] 2 1 1 2 1 1 1 1 1 1    [91,7] 1 1 2 1 1 1 1 1 1 2    [91,8] 1 2 1 1 1 1 1 1 2 1    [91,9] 2 1 1 1 1 1 1 2 1 1  
 [92,0] 1 1 1 1 1 2 1 1 1 2    [92,1] 1 1 1 1 2 1 1 1 2 1    [92,2] 1 1 1 2 1 1 1 2 1 1    [92,3] 1 1 2 1 1 1 2 1 1 1    [92,4] 1 2 1 1 1 2 1 1 1 1  
 [92,5] 2 1 1 1 2 1 1 1 1 1    [92,6] 1 1 1 2 1 1 1 1 1 2    [92,7] 1 1 2 1 1 1 1 1 2 1    [92,8] 1 2 1 1 1 1 1 2 1 1    [92,9] 2 1 1 1 1 1 2 1 1 1  
 [93,0] 1 1 1 1 2 1 1 1 1 2    [93,1] 1 1 1 2 1 1 1 1 2 1    [93,2] 1 1 2 1 1 1 1 2 1 1    [93,3] 1 2 1 1 1 1 2 1 1 1    [93,4] 2 1 1 1 1 2 1 1 1 1  
 [94,0] 1 1 1 1 1 1 1 1 1 2    [94,1] 1 1 1 1 1 1 1 1 1 2 1    [94,2] 1 1 1 1 1 1 1 1 2 1 1    [94,3] 1 1 1 1 1 1 1 2 1 1 1  
 [94,4] 1 1 1 1 1 1 2 1 1 1 1    [94,5] 1 1 1 1 1 2 1 1 1 1 1    [94,6] 1 1 1 1 2 1 1 1 1 1 1    [94,7] 1 1 1 2 1 1 1 1 1 1 1  
 [94,8] 1 1 2 1 1 1 1 1 1 1 1    [94,9] 1 2 1 1 1 1 1 1 1 1 1    [94,10] 2 1 1 1 1 1 1 1 1 1 1    [95,0] 1 1 1 1 1 1 1 1 1 1 1 1