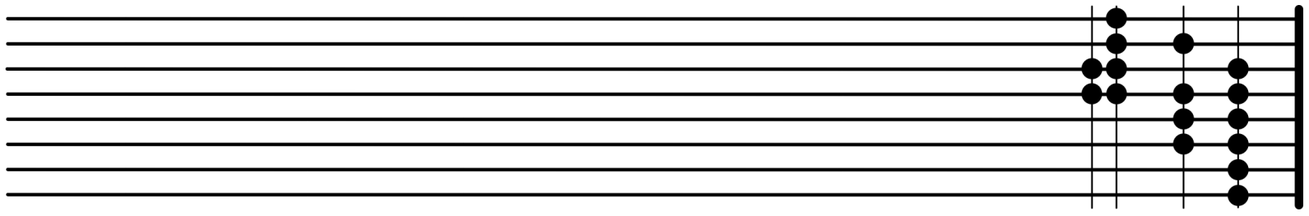

Johan Svensson

STUDY FOR PIANO #2

2015

commissioned by and dedicated to Jonas Olsson
with support from The Swedish Arts Grants Committee

dur: 4 min 30 sec

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ABOUT *STUDY FOR PIANO #1* AND *#2*

STUDY FOR PIANO #1 and *#2* were written as a part of a project run together with pianist Jonas Olsson and composer Martin Rane Bauck, where the harmonics on a grand piano have been studied systematically. Another part of the project was to make our results on the topic available to composers and pianists around the world, by creating a free online resource. The results can be seen on www.pianoharmonics.com.

PERFORMANCE NOTES

The harmonics are notated in the third staff.

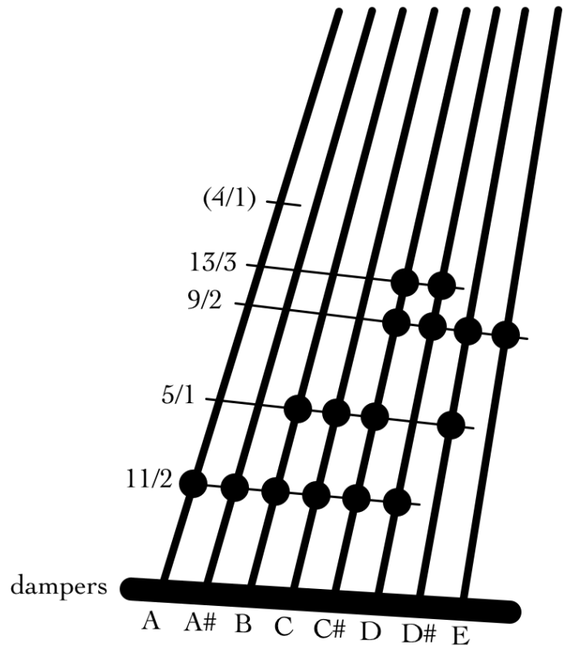
The diamond-shaped noteheads indicate which string/note to play.

The circles above each diamond-shaped note contain three numbers, two on top and one below. The two numbers on top are written like a fraction — x/y — where x indicates the desired partial of the string, and y indicates which node to press down as viewed from the keyboard (alternatively, the reciprocal y/x expresses the position of the desired node as a fraction of the string's length, as viewed from the performer). The number below the fraction is a suggested fingering for the right hand, touching the nodes.

The resulting sounds are notated in the first and second staff (with approximate pitch).
Black noteheads = short sounds, white noteheads = sustained sounds.

To the right is a drawing of all the harmonics used in *STUDY FOR PIANO #2* and a photo of how the nodes can be marked in the piano, with small pieces of yarn tied around the strings. (Observe: Not all nodes are marked in the photo.)

For further advice on how to perform piano harmonics, please consult www.pianoharmonics.com.



STUDY FOR PIANO #2

Johan Svensson

♪ = 144

5 4X

5 ♪ = 100-110

9 ♪ = 144

11

15

15

17

♪ = 100-110

♪ = 144

25

26

28

♪ = 100-110

30

♪ = 144

38

41

♪ = 100-110

50

♪ = 144

56

58

60

62

64

♪ = 100-110

69

77

85

88

97

♪ = 144

100

♪ = 100-110

106

111

sim.

121

131

♪ = 144

133

136