


# PAUL WALDE

*Indeterminacy*  
for John Cage

*There are eight panels representing eight time brackets which are flexible with respect to their beginning and ending. Each mushroom spore print represents one tone. There are two different colours of spores, these represent two polyphonic instruments or two sections of similar type monophonic instruments. This could also be interpreted as a left hand and right hand for a single player on a keyboard instrument. The amplitude and duration of each tone is determined by the size of each spore print. The shape and quality of the spore print determines the quality of the tone to be produced. For example, some prints start crisply and spread out fading in intensity while crossing the path of other tones. The height of each spore print within the picture plane determines the frequency of the tone like notes on a conventional staff. Spore prints that appear above one another may be played at the same time. In the case of monophonic instruments, the performer does not have to play or interpret all of the spore prints, rather she or he is to select a path through each bracket. Where a group is performing a part, each player is to choose their own path. This should not be the same as others in the group and they should not play or interpret the same spore prints as anyone else in the group. In some cases, spore prints span two panels. In these cases, tones should accordingly connect time brackets. In group situations, performers should decide how long each time bracket will be. No time bracket should be shorter than 20" and there is no maximum duration, though 2'00" is a suggested average length. Individual brackets can be repeated as many times as desired and need not be played at the same speed each time; however, the sequence of the brackets should not be altered. The number of repeats should be predetermined by the player(s) as well as the duration of each repeat.*

The spore prints were made in February 2010 in California.

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Paul Walde, 2012

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