

Richard Barrett

*vale*

2006-2012  
solo flute

performing score

# vale

(2006-2012) for solo flute

Commissioned by Richard Craig, the Hope Scott Trust and Kathleen Gallagher

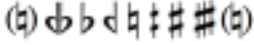
to Richard Craig

duration: approximately 9 minutes

Trills, tremoli and gracenotes always as fast as possible.

The use of circular breathing is assumed during the frequent extended unbroken passages.

Glissandi are sometimes effected by fingering, sometimes by embouchure-alteration, as shown by the fingering tablature above the stave and/or the embouchure-position indications below it. The stave shows the resultant pitches from fingering and (as applicable) overblowing, but **not** the inflections produced by embouchure-alteration. Frequently the result of a gradual notated change between fingerings/sounds will be more or less discontinuous, and/or will pass through a third transitional sound which is more or less unpredictable. This should not be minimised. The notated pitches often function more as points of reference within a constant unstable flux rather than "notes" as musical entities. Dotted slurs are used to indicate sounds which are "smeared" into one another as smoothly as possible. Alterations in timbre produced by unorthodox fingerings should not be minimised, even when emphasising them might lead to further instability in pitch-content.

Quartertones:  Smaller intervals are notated using an arrow pointing up or down from one of these accidentals, giving the pitch to the nearest eighth tone; the precise intonation of such pitches may be inferred from the notated fingering (and dynamic level, and embouchure position when this is indicated - see below), since sometimes pitches which bear the same accidental will actually be slightly different in pitch. The tablature normally shows only *changes* from the previous fingering, apart from at the beginnings of systems, where the tablature resumes after a break, and in some places where the use of the trill keys might otherwise be ambiguous. Note that the same open-hole symbol is used for the trill keys (between the lines of the three-line right-hand "stave") as for the actual holes.

Where an "artic" stave is shown below the main one, it shows (all) the tongued attacks in passages where these are not coordinated with changes of fingering.

Where an "emb" stave is shown, its central line indicates the normal embouchure position. The top and bottom lines indicate an embouchure where the flute is turned outwards (raising the pitch) and inwards (lowering it) respectively. Where a "glissando" on this stave goes *below* the bottom line this indicates that the embouchure is completely closed.



= diaphragm flutter

$\Delta$  = "pizzicato"

*Vale* forms part of *Dying Words (resistance & vision part 2)* for voice, flute, piano and electronics.

Thanks to Richard Craig for seeing the project through and for crucial technical suggestions, and to:  
Andrew Botros (*The Virtual Flute*, <http://www.phys.unsw.edu.au/music/flute/virtual/main.html>),  
Robert Dick (*The Other Flute*, New York: Multiple Breath Music Company 1989).  
John Fonville (*Microtonal Fingerings for Flute*, San Diego: JonFon Music 1987)  
and Kathleen Gallagher for the original commission.



LH  
RH

6:7 26:27

flute

artic

*mp sfff* *mp sfff* *mp sfff* *mp sfff*

LH  
RH

14:13 30:25

flute

artic

*mp sfff* *p sfff* *p sfff* *p sfff*

LH  
RH

30:23 15:11

flute

artic

*p sfff* *p sfff* *p sfff*

LH  
RH

16:21 4:5

flute

artic

*pp sfff* *pp sfff*

LH  
RH

16:19 8:9 16:17

flute

artic

*pp sfff* *pp sfff* *pp sfff*

LH  
RH

19  
flute

artic

*pp sff-p* *ppp sff-pp*

LH  
RH

22  
flute

artic

*ppp sff-pp* *ppp sff-ppp*

LH  
RH

25  
flute

artic

*ppp sff-ppp*

LH  
RH

29  
flute

artic

*mf* *pp* *mf* *mp* *ffpp* *f* *ppp*

*(ppp)*

LH  
RH

31  
flute

emb

*ppp sempre* (keep perceived dynamic level as constant as possible through fingering- and embouchure-glissandi)

7:6 7:5 7:8

LH  
RH  
32  
flute  
emb  
*(pp)*  
14:13 14:11

LH  
RH  
33  
flute  
emb  
*(pp)*  
14:15 7:5

LH  
RH  
34  
flute  
*(pp)* *mf*  
9:10

LH  
RH  
36  
flute  
*ppp* *fpp* *fp* *pp* *mp* *ppp* *pp* *mfp* *mp* *ppp* *f* *mfp* *pp* *p* *ppp* *p* *pp*  
3:2 7:6 4:3 3:2 8:7 4:3

LH  
RH  
37  
flute  
*mp sempre*  
3:2

LH  
RH  
38  
flute  
*(mp)*  
6:5 4:3 9:7 5:4 4:3 4:3 4:3

LH  
RH  
39  
flute  
*mp* *p* *mp* *pp* *p* *pp* *p* *ppp* *pp* *ppp*  
4:3 4:3 4:3 4:3

LH  
RH  
flute (40)

*ff*

LH  
RH  
flute (41)

*p*

LH  
RH  
flute (42)

*p* *pp* *mp* *pp* *p* *pp mf*

LH  
RH  
flute (43)

*ppp* *mp* *p* *mf* *mp* *pp* *mp* *p* *mf* *pp*

(combination of fingered and embouchure glissandi produces constant E<sub>a</sub>)

LH  
RH  
flute (45)

*mp* *ppp* *pp* *mf* *ppp* *p*

LH  
RH  
flute (46)

*sff* *sff*

LH  
RH  
flute

10:11 5:6 10:13

(p)

LH  
RH  
flute

9:8 4:3

*p* *pp* *mf* *pp* *ppp* *f* *mp* *f* *pp* *f* *pp* *f* *mf* *ppp* *fp*

LH  
RH  
flute

9:8 8:9

*p* *sempre*

LH  
RH  
flute

6:7 11:12

*f* *p* *f* *p* *f*

LH  
RH  
flute

10:7 6:7 7:8 11:9

*p* *f* *p* *f*

LH  
RH  
flute

6:7 10:7

*p*

LH  
RH  
flute

5:4 5:4 5:4 3:2

*pp* *mf* *pp* *mp* *f*



LH  
RH

accel...

(random activity of R2 and R3) (sim. adding R1)

54 flute

9:8 non tr

3:2 11:13 8:7

*p* *ppp* *mf* *mp* *f* *ppp*

LH  
RH

55 flute

9:7 11:10 13:14

*p* sempre

56 flute

7:5 7:9 11:9 8:9 3:2

*f* *mf* *f* *mf* *f* *mp* *mf* *mp* *mf* *mp*

LH  
RH

57 flute

3:2 5:4 5:4 3:2 3:2 4:5 7:8 10:9

*mp* *ppp* *mp* *pp* *mp* *p* *mp* *pp* *ppp* *ppp*

LH  
RH

58 flute

9:8 10:7 6:5 6:7 4:3 5:6

*ppp* *ppp* *p* *mp* *f* *ppf* *p* *mp* *f* *mp* *pp* *mf*

LH  
RH

59 flute

7:8 4:3 9:7

*p* *mp* *f* *mf* *p* *f*

LH  
RH

62 flute

18:13 12:11

*f* *mp* *p* *ff*

(multiphonic pitches are approximate and constantly changing because of rapid fingering alterations!)

LH  
RH  
flute (64)

*f* *ppp* *mp* *pp* *p* *pp*

LH  
RH  
flute (65)

*ppp* *f*

LH  
RH  
flute (66)

*ff sub.* *pp* *mp* *f* *p*

LH  
RH  
flute (67)

*mp* *p*

LH  
RH  
flute (68)

*ppp* *f*

LH  
RH  
flute (69)

*f* *pp* *mp* *ppp* *p* *mf* *mp* *ppp*

LH  
RH  
flute (70)

*pp sub.* *mf*

LH  
RH

71

flute

*mf* sempre

LH  
RH

(trill in LH, rapid random activity in RH)

72

flute

*fff* sub. *mp* *pp*

LH  
RH

(in bars 73 and 74 make slight independent variations in the speeds of the right-hand and left-hand trills)

74

flute

emb

*f* *pp* *pp* *mp* *mf* *pp* *p* *pp* *pp*

LH  
RH

75

flute

emb

*(pp)* *pp* *p* *mp* sub. *pp* *f* *pp* *pp* *mf*

LH  
RH

76

flute

*ppp* *p*

LH  
RH

77

flute

*ppp* *ppp* *f* *p* *ppp* *mp* *f* *ppp* sub. *p* *mf* *ppp* sub. *f* *p* *ff*

LH  
RH

flute

79

4:5 4:3 3:2 8:7 7:5

*mf* *mp* *mf* *mp* *mf* *mp* *mf* *mp* *mf* *mp* *mf* *mp* *mf*

LH  
RH

flute

80

10:9 6:7 4:3 3:2 10:9 9:10 9:10 11:8

*mp* *mf* *mp* *mf* *mp* *mf* *mp* *mf* *mp* *mf* *mp* *mf* *mp*

LH  
RH

flute

emb

81

5:6 5:4 18:12 5:4

*pp* *f* *ff* *mf*

LH  
RH

flute

83

6:7 3:2

*f* *mp* *f* *p* *mf* *pp* *mp* *p* *f* *p*

etc. sim. (irregular variation in speed) (normal trill)

LH  
RH

flute

84

3:2 9:7 3:2 3:2 3:2 3:2

*p* *f* *mf* *ff* *ppp* *f* *p* *mf* *ff* *pp* *mp* *ff sub* *p* *ff* *f*

LH  
RH

flute

85

3:2 4:3 4:3 3:2 4:3 3:2 9:7 3:2 4:3

*p* *pp* *mf* *mp* *ff* *ppp* *mp* *ppp* *p* *pp* *ff* *pp* *mp* *f* *p* *mf* *ff* *mp* *pp* *mf* *pp* *mf* *ppp* *p*

LH  
RH

flute

emb

86

*pp* *ppp* *p* *ppp* *p* *pp*

(increase breath pressure each time to keep dynamic level constant)

LH  
RH

87

flute

*mf* *p*

LH  
RH

88

flute

*f* *ppp* *mf* *mp* *pp* *p* *f* *sub.* *ff* *mp* *pp* *f* *p* *mf* *pp* *mp* *f* *ppp* *p* *mp* *mf*

LH  
RH

90

flute

*mp* *pp* *ppp* *f* *p* *pp* *mp*

LH  
RH

91

flute

*fff* *mp sempre*

LH  
RH

93

flute

*(mp)*

LH  
RH

94

flute

*p* *ppp* *pp* *f* *mf* *f* *p* *mf* *mp* *f*

(smear the pitches together into spectral multiphonics)

LH  
RH

96

flute

*f* *p* *f* *mf* *pp* *ppp*

LH  
RH  
98  
flute  
mf pp sub. 13:10 4:5 3:3 11:9 19:15 6:5 3:2  
ppp p mp ppp p ppp mp mf p

LH  
RH  
99  
flute  
3:2 9:8 3:2 3:2 3:2 6:4 4:5  
pp mp ppp p mf pp p ppp mp mf p ppp

LH  
RH  
100  
flute  
mf p f 9:7 6:5 4:5 6:5  
tr

LH  
RH  
103  
flute  
3:2 9:8 21:14 5:6 7:5 4:5 3:2 7:8 4:3 5:4 4:3  
ff mp f mp f mp

LH  
RH  
104  
flute  
emb  
5:4 10:9 12:9 4:3 4:5 3:2 7:8 4:5 10:7  
mf mp mf mp p mp p mp p  
(closed!)

LH  
RH  
105  
flute  
emb  
4:3 6:5 22:15  
mp pp mp pp mp ppp pppp