

Ann Southam - ex studio
Notes pertaining to Retaining & Rivers, in
Ann's hand.

Placed in the blue cover by TB

Ann - notes pertaining to unknown type piece

Re-Tuning
corrections of
score - and
details of tape,
and tape & viola
Co-ordination.

Jan 2/98



7:
6:13

6:35
↑
5:27

↓
5:20

4:59

↓
hikate

4:25
↓
3:28

3:52
↑
2:11

2:45

1:45

2:11

1:00

↑

drone

chord

hikate

plunko

40
4/16 4
62
50
52

$$d = 144$$

$$b = 184$$

Pg 1 = 3rd System, ~~repeat~~

repeat of Tune (3) - retard
on final \bullet iii figure

to $b = 180$ of (5)

= 4th System - ~~add~~ take
out ~~the~~ both A and
add $\frac{9}{8}$ rest

= 7th System - same as 3rd
system

= 8th system - same as 4th
system
i.e. add $\frac{9}{8}$ rest and
take of both A

Pg 2 - 5th system = Tunas

(4) x (3) are to be played

Twice
retard at end of (3)'s repeat

Pg 2 - 5th system - take out both A and add 2 rest

Pg 3 - 3rd system - tune ⑪ to be played twice

5th System - tune ③ to be played twice, with retard at end of repeat going to $\text{♩} = 184$ of slow time.

6th System - take out both A and add 2 rest

11th System - tune ③ to be played twice with retard on repeat, going to $\text{♩} = 184$ of slow time

12th System - take out both A and add 2 rest

32^{''}

24

35

24

53

24

17

36

24

50

24

120

463^{''}

7'42^{''}

} 3'24^{''}

C+

- 4'24^{''}

or

Place cassette in deck fully
rewound. Play ahead 20"
and stop. Tape is now uned
up. Time is 0:00.

Tape and viola to begin together.

Tape material will come in
on its own beginning at 7".

Tape material will begin
to fade out shortly before
7 min. and be gone by

7'19".

If the mechanical operation
of the tape deck can be
heard during performance,
do not stop the tape until
the violist is finished.

$$d = 144 // \quad \cdot \uparrow = 184$$

1

$$\textcircled{1} = 34 = 68$$

$$\textcircled{2} = 21 = 42$$

$$312 \uparrow$$

$$\textcircled{3} = 34 = 68$$

$$78 \circ$$

$$\textcircled{2} = 21 = 42$$

$$\textcircled{4} = 23 = 46$$

$$32''$$

$$\textcircled{3} = 34 = 46$$

$$\textcircled{5} = 64 (\uparrow = 184)$$

$$24''$$

$$\textcircled{1} = 34 = 68$$

$$\textcircled{2} = 21 = 42$$

$$334 \uparrow$$

$$\textcircled{4} = 23 = 46$$

$$\textcircled{3} = 34 = 68$$

$$83 \frac{1}{2} \downarrow$$

$$\textcircled{4} = 23 = 46$$

$$35''$$

$$\textcircled{3} = 34 = 64$$

$$\textcircled{5} = 64$$

$$24''$$

(6) = 15 = 30

(7) = 19 = 38

(6) = 15 = 30

(4) = 23 = 46

(3) = 34 = 68

(6) = 15 = 30

(7) = 19 = 38

(8) = 25 = 50

(7) = 19 = 38

(6) = 15 = 30

(4) = 23 = 46

(3) = 34 = 64

508 ♪

127 ♪

53"

(5) = 64 24"

$$(9) = 26 = 52$$

3,

$$(8) = 25 = 50$$

$$(10) = 31 = 62$$

$$(11) = 34 = [136 (x4)] = 72 \text{ (17")}$$

$$(12) = 21 = 42$$

$$(13) = 34 = 72$$

514^b

$$(12) = 21 = 42$$

128^{1/2}d

$$(14) = 25 = 50$$

53"

$$(13) = 34 = 72$$

$$(15) = \del{64} = 21''$$

~~$$(4) = 15 = 30$$~~

~~$$(7) = 19 = 38$$~~

~~$$(6) = 15 = 30$$~~

~~$$(16) = 26 = 52$$~~

~~$$(10) = 31 = 62$$~~

~~$$(17) = 28 = 56$$~~

~~$$(14) = 25 = 50$$~~

~~$$(13) = 34 = 72$$~~

$$(15) = 64 = 21''$$

$$(6) = 15 = 30$$

$$(7) = 19 = 38$$

$$(6) = 15 = 30$$

$$(16) = 26 = 52$$

$$(7) = 19 = 38$$

$$(9) = 26 = 52$$

$$(10) = 31 = 62$$

$$(17) = 28 = 56$$

$$(14) = 25 = 50$$

$$(13) = 34 = 72$$

$$(15) = 64 = 24''$$

4

480^b
120^d

50''

$$(18) = 19 = 38$$

$$(19) = 21 = 42$$

$$(20) = 22$$

$$(21) = 17 = 68 (x4)$$

$$(8) = 25 = 50$$

$$(7) = 19 = 38$$

$$(18) = 19 = 38$$

$$(19) = 21 = 42$$

$$(20) = 22$$

$$(21) = 17 = 68 (x4)$$

$$(19) = 21 = 38$$

$$(22) = 21$$

$$(16) = 29 =$$

$$(21) = 17 = 34$$

$$(17) = 28 = 56$$

$$(8) = 25 = 50$$

$$(22) = 21$$

$$(6) = 15 = 30$$

$$(23) = 37 = 34$$

$$(6) = 15 = 30$$

$$(24) = 25 = 50$$

6.

$$(23) = 37 = 74$$

$$(24) = 25 = 50$$

2"

$$(23) = 37 = 74$$

$$(1) = 34 = 102 (\times 3)$$

$$(25) = 36$$

1157. ^h
289 ¹/₄ d

~~7' 24"~~

$$\uparrow = 224$$

$$\downarrow = 112 \quad \cancel{d} = 144 \quad \cancel{d}$$

(1)

$$\textcircled{1} = 34 = 68$$

$$\textcircled{2} = 21 = 42 \quad | \quad 224 \uparrow = 56 \quad d = 24''$$

$$\textcircled{3} = 34 = 68$$

$$\textcircled{4} = 23 = 46$$

$$\textcircled{5} = \quad 26 \downarrow \quad 12 \uparrow$$

$$34 + 12 = 46 \quad \uparrow = 23!$$

~~21''~~

$$\textcircled{1} = 34 = 68$$

$$\textcircled{2} = 21 = 42$$

$$\textcircled{4} = 23 = 46$$

83.5 d

$$\textcircled{3} = 34 = 68$$

35''

$$\textcircled{4} = 23 = 46$$

$$\textcircled{3} = 34 = 64$$

$$\textcircled{5} = \quad \cancel{21''}$$

3/9/2/13/ 3/9/1/12/(12)/~~(12)~~ 21" $\bar{p} = 184$

(9) ~~24~~ 24"

$R_4 \perp$

~~Feet $88 + 42 + 68 + 46 = 244$~~

~~Stair $13''$ $24''$~~

~~$= 56 d =$~~

$(6) = 15 = 30$

$(7) = 19 = 38$

$(6) = 15 = 30$

$(4) = 23 = 46$

$(3) = 34 = 68$

$(6) = 15 = 30$

$(7) = 19 = 38$

$(8) = 25 = 50$

$(7) = 19 = 38$

$(8) = 25 = 50$

$(7) = 19 = 38$

$(6) = 15 = 30$

$(4) = 23 = 46$

$(3) = 34 = 68$

$(5) = ~~14~~ 21''$

600 h

150 d

1'02''

(2)

(9) = 26 = 52

(8) = 25 = 50

(10) = 31 = 62

(11) = 34 (x4) = 136 / 34 = 72

(12) = 21 = 42

514!

(13) = 34 = 72

(12) = 21 = 42

128.5!

(14) = 25 = 50

53"

(13) = 34 = 72

(15) = ~~21~~ 21"

(3'45")

(18) = 19 = 38

(19) = 21 = 42

(20) = 22 ~~22~~

(21) = 17 = 68 (x4)

(8) = 25 = 50

(7) = 19 = 38

(18) = 19 = 38

(296)

(19) = 21 = 42

(20) = 22 ~~22~~

(21) = 17 = 68

(19) = 21 = 42

(22) = 21

(16) = 25 = 58

(21) = 17 = 68

(17) = 28 = 56

(8) = 25 = 50

(22) = 21

(6) = 15 = 30

(23) = 37 = 74

(6) = 15 = 30

(24) = 25 = 50

(23) = 37 = 74

(24) = 25 = 50

(23) = 37 = 74

(7) = 37 = 102 (x3)

(25) = 36

1264⁵

316¹

~~2222~~

~~2222~~

2'20"

~~2222~~

964

296

1264

$$\begin{array}{r} 1264 \\ 32 \\ \hline 1296 \end{array}$$

$$\frac{1}{4}$$

"948"

= "853"

0000 - whisper I → II

~~0000~~ - moderate cycle I/II

0117

same tune

~~0117~~ - fast cycle ~~I/II~~ I → II

0180

high

lower
slightly slower

~~0240~~ - R.M. Through Envelope I/II

0240

~~0297~~ - Envelope, slightly growly I and II ✓

0297

~~0337~~ - Water I + II

0337

~~0408~~ - things clattering I/II over 0652

0408

~~0496~~ - repeating I → II

0496

0577 ~~0652~~

- Playback level ^{can} be pre-set, or ^{if possible} ~~start~~ ^{start} ~~at~~ ^{at} ~~the~~ ^{the} ~~tape~~ ^{level} ~~with~~ ^{with} ~~a~~ ^a ~~10~~ ¹⁰ ~~count~~ ^{count} ~~down~~ ^{down} ~~to~~ ^{to} ~~begin~~ ^{begin} ~~immediately~~ ^{immediately}.
- Cue up open reel tape with magnetic tape heads join directly over playback head. Cassette tape is to be ^{un}rewound ^{fully} ~~rewound~~.
- Tape & violist to start together.
- The 1st ~~16"~~ 16" of the tape are silent. ^{Material} ~~Sound~~ ^{Sound} will ~~be~~ ^{be} ~~come~~ ^{come} ~~in~~ ⁱⁿ ~~on~~ ^{on} ~~its~~ ^{its} ~~own~~ ^{own}, and ~~fade~~ ^{fade} ~~out~~ ^{out} ~~on~~ ^{on} ~~its~~ ^{its} ~~own~~ ^{own} ~~between~~ ^{beginning} ~~7:15~~ ^{at approx 7:15} ~~and~~ ^{and} ~~7:30~~ ^{7:30 approx.} ~~approx.~~ ^{approx.}
- If ^{the} ~~the~~ ^{tape} ~~recorder~~ ^{recorder} is in the theatre ^{and} ~~and~~ ^{its} ~~mechanical~~ ^{mechanical} ~~operation~~ ^{operation} can be heard, do not stop the tape until the violist has finished playing. ^{loud} ~~loud~~ ^{speakers} ~~speakers~~ ^{may} ~~may~~ ^{be} ~~be~~ ^{turned} ~~turned~~ ^{off} ~~off~~ ^{slowly} ~~slowly~~ ^{after} ~~after~~ ^{the} ~~sound~~ ^{sound} ~~on~~ ^{on} ~~the~~ ^{the} ~~tape~~ ^{tape} ~~has~~ ^{has} ~~gone~~ ^{gone} ~~after~~ ^{after} ~~7:30~~ ^{7:30} ~~approx.~~ ^{approx.}

T/B all tapes, including the cassette, must be rewound before playing.

are stored backwards on their reels & must be rewound before playing.

Sand starts at 23" from index # 1

Start Song at 0:00 (Input 2)

Start DAT at 15"

~~Start~~ (sand comes in at approx 36")

9 drone

Start cassette fully rewound at 0:00"

Start played 15" (this gives you 15" set of material - start the tape, set the wind in place)

Sand will come in on its own at approx 23" - you're playing on your own for the first 23" or so

these times are all approx -

1st chad - 1:40 > 2:50

6
4
G+ with added high
low D FT

(different) 2nd chad - 4:08 > 5:03

C 6 high
4 top

3rd chad - 6:05 > 7:15 D

out > 7:55


(170 - 170?)

Dear Angela

Here's the tape part for Re-Tuning. It features a G drone which may be a bit flat, in which case sharpen it up a bit on your tape recorder (if there's an adjustment for that) or tune the viola slightly flat if you can stand it!

Start with the tape ~~part~~ fully rewound and a stop watch at 0. If you're running the tape recorder yourself,

Re-tuning

- 1) Master tape on Tascam H.R.  Heads → New Revox $\frac{1}{4}/\frac{1}{4}$
- 2) \leftarrow to $3\frac{1}{2}/4$ will \leftarrow on tape
- 3) Start Revox with tape/leader splice over playback head. Level at 0/0
- 4) Start Tascam at 0:30 and bring Revox input levels to $\frac{1}{4}/\frac{1}{4}$
- 5) at 0:47 approx (when sound starts - so far there's been bring Revox input just silence on the master tape) levels to $3\frac{1}{2}/4$ as above (see 2)
- 6) Fade Revox input levels to 0/0 from 7min to 7:30.
- 7) Tape to stop at approx 9 min.

Basic tape material: -

Viola Score

- | | |
|------------------------------------|---|
| 0:00" drone | Section I (top of pg 1) - 0:00 |
| 1) 1:46" chord in | Section II (bar 1, system 5, - 1:00 Pg 1) |
| 2:54" chord out | Section III (top of pg 2) - 2:00 |
| 2) 4:12" 4:12" chord in | Section IV (top of pg 3) - 3:20 |
| 5:07" chord out | Section V (bar 2, system 7 - 4:36 Pg 3) |
| 3) 6:07" chord in | Section VI (top of Pg 4) - 6:10 |
| 7:00" Begin fade out of tape | |

There are 3 chords which fade in and out again on the tape. The first chord goes with sections I, II, and III. The second with IV and V, and the third with VI.

- I - 0:00
 - II - 0:55 - 5"
 - III - 2:00 - 14"
 - IV - 3:20 - 20"
 - V - 4:36
 - VI -
- chord 2 at 3:42 out 53" later at 4:35"
- 5:50 ~~start~~ chord 3 can begin

In order to keep transitions clear,

- I - 0:00
- II - 1:00
- III - 2:00
- IV - 3:20
- V - 4:36
- VI - 6:10"

~~approx~~

The middle chord on the tape (C+) should be ~~starting~~ ^{ending} during ~~the~~ ^{the} sections IV & V should ^{begin} ~~start~~ around 3:42. ^{or so} Section VI should ~~not~~ ^{begin} until that C+ chord has ~~ended~~ ^{ended}.

The first chord on the tape should ~~be~~ ^{be} well out of the way by the 4th bar of Section IV (2x4) and the 3rd of the 3 chords on tape should not ~~be~~ ^{start} until ^{the} viola has begun Section VI

Any arrangement of these notes jumping sporadically up + down

etc, however, whatever

The chords, should you wish to use them are

in this order, always over a G bass, & in any transposition that sounds ok.

* I've put a \oplus in the score where these plunks (for lack of a better word!) start, and a \oplus where they stop.

* I've indicated where each chord might start^{start} - D+, C+, or G+ - and where it might stop^{stop} - D+, C+, G+ - should you wish to use them. They fade in + out on the tape, & I don't know if you can do that on the harmonium.

Rivers I

~~Pg 17 system~~
~~2/ pocs rit to~~
112.

Pg 18 ending -
different notes
- duration 8'40"

pocs rit - rd to
rest = last bar.

Rivers IV

Pg 45 stand -

tempo = 132

remar b# (everywhere)

change notes

Rivers #2

Tempo . Pg 19
notes
ending Pg 34

Rivers I # Pg 56
add
system 3
Pg 50 beginning
note - tempo 132

~~ending~~
Pg 60 - ending

Rivers ~~II~~ VI

Pg 60 beginning -
note - tempo 132

Pg 67 2nd system
"a"s

turning

Pg 69 ending -
chromatic - ext.

Pg 45 - ending
(5/21/74) - duration

Rivers III

ending
duration

Pg 96 pt A

Pg 87, 88, 89
- ~~duration~~

Rivers VIII

Rivers #7

Pg 76 -

ending (Systems
2x3)

Rivers #8

ending - Pg ~~105~~ 96

Rivers #9 - Pg 119

1, 2 (3, 4) 9, 10 (11, 12)
5, 6 (7, 8) 13, 14 (15, 16)
17, 18 [19, 20]

1) Rivers # I Pgs 1-18

Pg 18 - different notes (small changes)
(same tempo) - different duration changes throughout

2) Rivers # II - Pgs 19 - 34 (19, 20) 21, 22 (31, 32) 33, 34
(23, 24) 25, 26

fasta - Pg 19 New tempo (27, 28) 29, 30
Some ~~different~~ notes
- Pg 34 - ending changed.

3) Rivers # III - Pg 34 - 45 34 (35, 36) → next sheet
(same tempo) 37, 38 (39, 40) 41, 42 (43, 44)

- Pg 45 - ending (system 4) duration (shorter) 45

4) Rivers # IV Pgs 45 - 50 45, 46 (47, 48)
49, 50

- Pg 45, New tempo (132) fasta
- Remove b# from key signature on every page.
- Pg 50 change the ending - shorter duration

5) Rivers # V Pgs 50 - 60 50 (51, 52) 53, 54 (55, 56)
(same tempo) 57, 58 (59, 60)

- Pg 50 - new first bar, notes
- Pg 60 - ending, - notes (same duration)

6) Rivers # VI Pgs 60 - 69 (- 60) 61, 62 (63, 64)

- Pg 60 new tempo (faster) notes 65, 66 (67, 68)
69

- Pg 67 system 2 - "a"s

Pg 69 - change lock system
duration (shorter)

7) Rivers # VII Pgs 70 - 76
(same tempo) 70 (71, 72)
73, 74 (75, 76)
Pg 76 ending, (systems 2 & 3)
(shorter duration)

8) Rivers # VIII Pgs 77 - 96
(same tempo) 77, 78 (79, 80)
81, 82 (83, 84)
Pg 96 - lock 2 systems (moved rit
mark) 85, 86 (87, 88)
shorter duration 89, 90 (91, 92)
93, 94 (95, 96)

9) Rivers # IX Pg 97 - 119
97, 98 (99, 100) 101, 102 (103, 104)
105, 106, (107, 108) 109, 110 (111, 112)
113, 114 (115, 116) 117, 118 (119 -)
Pg 119 - change ending, duration (shorter)
add rit system 4.