## Charles Ives: Chromâtimelôdtune, S. 35

## DESCRIPTION OF SOURCES

$\mathbf{S}^{\mathbf{1}} \quad$ Pencil sketch for 2 cornets (chromatic lines unrelated to $\mathbf{S}^{\mathbf{2}} \mathbf{S}^{\mathbf{3}}$ ) and organ (or piano, or strings), in 3-stave systems, on 16 -stave double leaf (other pages contain a sketch for mvt. 3 of Sonata No. 3 for Violin and Piano, S. 61), labeled "\#27"; each bar is labeled by a letter, progressively from "A" to "Q".
one p . (f3172) mm. $1-3+16 \mathrm{~mm}$. \& 132 (penultimate bar is marked for repeat back to m .4 ; whole page is crossed out)
$\mathbf{S}^{\mathbf{2}} \quad$ Pencil sketch toward brass lines (trumpet, horn, trombone, and tuba), "A-B" chord plan, and construction scheme; in 2 -stave systems on 16 -stave single leaf (reverse is blank), labeled "\#27" (referring to the projected Study No. 27, S. 108); each $5^{\text {th }}$ bar is labeled by a letter, progressively from "A" to " H ".
one p . (f3173) 32 mm . (penultimate bar is marked for repeat back to m . 1 ; whole page is crossed out)
$\mathbf{S}^{3} \quad$ Pencil score-sketch of new brass lines (Eb cornet \&/or clarinet, Bb cornet, trombone, and tuba with references to strings, pianos, and drum); in 4 -stave systems on 16 -stave single leaf (reverse is $\mathbf{p}$ ), labeled "\#27", each $5^{\text {th }}$ bar is labeled by a letter, progressively from "A" to "H". one p. (f3174) mm. 4-32 \& 132 ( m .32 is marked for repeat back to m .4 )
p Pencil patch for piano arpeggiation; in 2-stave system on 16-stave single leaf (on back of $\mathbf{S}^{\mathbf{3}}$; when $\mathbf{p}$ is turned upside down, it has L margin 4-stave marking of "Tpt | Trombone Tu | String Orch | or Organ (2 players)"-start of a short score combining $\mathbf{S}^{\mathbf{1}}$ and $\mathbf{S}^{\mathbf{3}}$ and possibly $\mathbf{p}$ ?). one p. (f3175) mm. 4-6

## CRITICAL COMMENTARY

This edition is based on $\mathbf{S}^{\mathbf{1}}$ (introduction, chords sets and patterns), $\mathbf{S}^{\mathbf{3}}$ (brass lines), and $\mathbf{p}$ (arpeggiation).
1: $\mathbf{S}^{1}$ has "Alle mode" (or "modo"); $\mathbf{S}^{3}$ has "Allegro modo" (here, "Allegro moderato").
4, Cnt1 (or Clar): Dyn $\boldsymbol{m} \boldsymbol{p}$ taken from $\mathbf{S}^{\mathbf{3}}$ memo: "Ist [time] Clarinet $\boldsymbol{m} \boldsymbol{p}$ next Cor $\boldsymbol{f f}$ "; $\mathbf{S}^{\mathbf{1}}$ has $\boldsymbol{p}$.
4, Pf, 1. $:$ : $\mathbf{S}^{1} \mathbf{p}$ have A-type pitch set include an $\mathrm{E}(e)$ found in no other iteration (Ives copies this mistake in $\mathbf{p}$, first chord; $\mathbf{S}^{2}$ does not have such an E ; omitted here- this change, and others noted below, are carried out here in each of the repetitions of this chord pattern: mm. 20, 36, 52, 68, 73/3.॰, 83/7.॰, 94/3.\&, 100, \& 116).

4-35, Pf: In m. $9 \mathbf{S}^{1}$ has this style of arpeggiation with memo "If played on | piano | arpeggio | A-11 B-13 | - or | ad lib | together $9 \mid 11$ etc."; Ives's notated style applied here for mm. 4-35).

5, Cnt1, 4.d: $\mathbf{S}^{3}$ has crossed out $e^{1}$, replaced by $b$ (as here; also applies to $37 \& 101 \mathrm{Cnt} 1$ and 69 Clar ).

9, Cnt1, 4. $: \mathbf{S}^{\mathbf{3}}$ has notehead sitting high on B, almost filling C space (here, $b^{1}$; also applies to $41 \& 105$ Cnt1 and 73 Clar).
$9(2 . d) \& 20(1 . d)$, Pf: In $\mathbf{S}^{1}$ these two A-type pitch sets lack a C where all other iterations have one (C

 Strings).

10, Cnt1, 3.d: $\mathbf{S}^{3}$ has notehead sitting high in A space, almost centered on B line (here, $a b^{1}$; also applies to 42 Cnt1, 74 Clar, and 106 Clar \& Cnt1).

11, Pf: $\mathbf{S}^{1}$ has memo: "(in these meas | [arpeggio sign] may | be repeated | differently" (here, no attempt to notate such).

12, RH, 2.d: $\mathbf{S}^{1}$ has natural sign floating between $c^{1}$ and $e^{1}$ (here, assumed good for both; also applies
 \& 124/2. Piano \& Strings).
$14(2 . \delta) \& 17(1 . d)$, Pf: In $\mathbf{S}^{1}$ these two B-type pitch sets lack a C where all other iterations have it (C added

 126/2. in Piano \& Strings).

16, 2.d, $\mathrm{Cnt1}$ : $\mathbf{S}^{3}$ has a circled and crossed out $f \#^{2}$, replaced by $c^{2}$ (as here; applies also to $48 \mathrm{Cnt1}, 80$ Clar, and 112 Clar \& Cnt1).

19, Piano: $\mathbf{S}^{1}$ has circled $d^{1}$ (not part of Ives's "B" pitch set; omitted here) and a crossed out $g b^{3}$ (omitted here; also applies to: $35,51 \& 67 / 1 . \delta$ in Piano; $73 / 2 . \AA, 77 / 6 . \AA, 83 / 10 . \AA, 88 / 14 . \AA, 94 / 2 . \AA \& 99 / 6 . \AA$ in Strings; and 115 \& 131/1. $ل$ in Piano \& Strings).

19 \& 51, 2.d, Piano: $\mathbf{S}^{1}$ has "A" pitch set $\left(A+b+d^{1}+g^{1}+c \#^{1}+g^{\sharp 1}\right.$ [the $b$ is circled for elimination]); the chord is omitted here (and in the Strings of mm. 73, 78, 83, $94 \& 99$ and Piano \& Strings of 115), but is included in mm. 35 \& 67 Piano, and 131 Piano \& Strings.

21, 3.d, Cnt1: $\mathbf{S}^{3}$ has notehead on G line but almost filling A space (here, $g^{1}$; also applies to $53 \mathrm{Cnt1}, 85$ Clar, and 117 Clar \& Cnt1).

21, 4.d, Tu: $\mathbf{S}^{\mathbf{3}}$ has a small notehead $E$, apparently replaced by $B B$ (as here; also applies to $53 \& 117 \mathrm{Tu}$ ).

22, 6. (d.), Tu: $\mathbf{S}^{3}$ has circled $D$ (for omission) with $d$ above (as used here; also applies to $54 \& 118 \mathrm{Tu}$ ).

23, Tu: $\mathbf{S}^{3}$ has circled $e$ (for omission) with $E$ below (as used here; also applies to $55 \& 119 \mathrm{Tu}$ ).
$24,1 . d / 3^{\text {rd }}$ triplet $d /$ last $\boldsymbol{D}^{\mathcal{A}}$, Cnt $1: \mathbf{S}^{3}$ has notehead on top of G line, partially filling A space (here, $g(\#)^{1}$; also applies to 56 Cnt1, 88 Clar, and 120 Clar \& Cnt1).

24 , last triplet $\downarrow$, Tu: $\mathbf{S}^{\mathbf{3}}$ has notehead sitting high on G line, almost filling A space (here, $G^{\natural}$ ).
$25,2 . d, \mathrm{Tu}: \mathbf{S}^{\mathbf{3}}$ has crossed out $b b$, replaced by $B B b$ (as here; also applies to $57 \& 121 \mathrm{Tu}$ ).

26, 1.d, Tu: $\mathbf{S}^{3}$ has circled (or crossed out?) $c^{1}$, replaced by $C$ (as here; also applies to $58 \& 122 \mathrm{Tu}$ ).
27, Tu: $\mathbf{S}^{\mathbf{3}}$ has crossed out $f$, replaced by $F$ (as here; also applies to $59 \& 123 \mathrm{Tu}$ ).

28, 4.\&, Tu: $\mathbf{S}^{3}$ has notehead sitting high on A line, almost appearing to be $b$ (here, $a$; also applies to 60 \& 124 Tu$)$.

29, 2.d/1 $1^{\text {st }}$ triplet $\quad$, Cnt $1: \mathbf{S}^{\mathbf{3}}$ has notehead sitting high in F space (here, $f^{1}$; also applies to $61 \mathrm{Cnt} 1,93$ Clar, and 125 Clar \& Cnt1).

31, 4.d, Cnt1: $\mathbf{S}^{3}$ has ${ }^{-} f^{2}$, but crossed out (and $1^{\text {st }}$ beat indicated as a whole note, as here; also applies to 63 Cnt1, 95 Clar, and 127 Clar \& Cnt1).

32, 1.., Cnt1: $\mathbf{S}^{3}$ has lacks value dotted (supplied here; also applies to 64 Cnt1, 96 Clar, and 128 Clar \& Cnt1).
$32,2 . \delta, \mathrm{Tu}: \mathbf{S}^{\mathbf{3}}$ has $f \#$ (as here) even though Ives corrected the other voices' incidence of this pitch in his melody/row from $\mathrm{F} \#$ to C (this applies to m .64 as well; perhaps in the incidence at m .128 avoiding the C is best, given the C major cadence that arrives at m . 132).

33(last .)-34(1.॰), Cnt1: $\mathbf{S}^{3}$ has crossed out $a^{2}-a^{2}$ replaced by $c \sharp^{3}-c \sharp^{3}$ (as here; also applies to $65 \mathrm{Cnt1}, 97$ Clar, and 129 Clar \& Cnt1).

35, Cnt1: $\mathbf{S}^{\mathbf{3}}$ has an insert labeled "for clar to play I" (here, used exclusively for the line as cued in Clar and at m. 99 Clar).

36-67, Pf: $\mathbf{p}$ has first three measures of this style of arpeggiation with memo "or piano may play an up arpegg. \& down in different time $\mid$ or changing beat if play 3 times" (Ives's notated style applied here for $\mathrm{mm} .36-67$ ); at the beginning of $\mathbf{S}^{1}$ Ives writes at description of this treatment: "...(2 players) | if only one | all or most | of chords may be play[ed] by L.H. | \& RH—together | with top note | just after LH".
$43,2 . d$, Tbn: $\mathbf{S}^{\mathbf{3}}$ lacks downstem (supplied here editorially; also applies to 107 Tbn ).

44, 1.d, Cnt2: $\mathbf{S}^{3}$ has $\boldsymbol{f}$ (here, $\boldsymbol{f f}$ to match Cnt, m. 36).

45, 4.0, Cnt2: $\mathbf{S}^{3}$ has crossed out $b$, replaced by a parenthesized $f \#$ (latter note as here; also applies to 109 Cnt2).

47, Cnt2: $\mathbf{S}^{\mathbf{3}}$ has a circled $b^{1}$ (as used here; also applies to 111 Cnt 2 ) with a crossed out $e^{1} \& g \#$ (with "or") below.
$50,2 . d$, Cnt2: $\mathbf{S}^{\mathbf{3}}$ has notehead sitting high on G line, almost filling A space (here, $g^{1}$; also applies to 114 Cnt2).
$56,2 . \delta, \operatorname{Cnt} 2$ : $\mathbf{S}^{3}$ has crossed out $c \sharp^{2}$, replaced by $g^{1}$ (as here; also applies to 120 Cnt 2 ).
$62,2 . d / 3^{\text {rd }}$ triplet $d, \operatorname{Cnt2}$ : $\mathbf{S}^{3}$ has notehead sitting high on G line, almost filling A space (here, $g^{1}$; also applies to 125 Cnt 2$)$.

63, Cnt2: $\mathrm{S}^{3}$ has crossed out $f^{2}$, replaced by notehead filling F space but crossing well over G line (here, $f^{1}$-assuming Ives is merely changing the octave; also applies to 127 Cnt 2 ).

67, Cnt2: $\mathbf{S}^{\mathbf{3}}$ has both lower octave (as here) and upper octave (as used in m. 131).


68-99, Str: This treatment of the choral stream is taken from $\mathbf{S}^{3}$ memo: "The $3^{\text {rd }}$ time, may be played top tune only Clar $\boldsymbol{p} \mid$ and drum, steady beat \& string pizz \&. $\boldsymbol{p} \boldsymbol{p} \mid$ as a kind of a $\mid$ scherzo or reel..."; the appearance of the A-type chord is omitted at the end of the pattern so that A and B chords alternate without immediate repetitions of A-types.

100 Tempo: "Maestoso" heading taken from $\mathbf{S}^{3}$ memo: "...if played 4 ${ }^{\text {th }}$ time all \& drums $\boldsymbol{f f}$ meastoso".

