# SINGERS' RATIOS IN RAUCA SONORA * 

In an appendix to an article about the adonic verses Ad Fidolium now attributed to the Irish peregrinus Columbanus of Saint-Trond Michael Lapidge published an edition and translation of some adonic verses Rauca Sonora, ' composed perhaps in the ninth or tenth century, perhaps by an Irishman roughly contemporary with Sedulius Scottus, who wrote

Rauca sonabat enim pastorea fistola nostra nos quia deseruit pastor honestus oues.

Paris, Bibliothèque nationale, MS latin 8069 , folios $1 \mathrm{v}-2 \mathrm{r}$


Harsh, noisy, dull in tone is my flute, father, I confess.
5 And it produces speech dark in colour ; exceedingly sad, weeping now, it is deprived by chance of its laurel :
10 for the delicate rose, pieces of wool, bright lilies, and also rich (why need I mention it now ?)
15 blended nectars -

[^0]plurima sunt hic. all these are here in abundance.
sed mihi baccus
inquit, abest, heu !
conficiatur
unde fonascus:
" quo medicata,
uiuida passim
carmina fingam!"
larga potestas,
perfice uelle
ut queat illud
psallere uoto !

But it tells me that wine, unfortunately, is lacking (the wine) through which the poetryteacher is made ready:
" Revived (it says) by this (wine)
I shall produce lively poems all over the place!" O abundant potency (of wine), grant that it may be able to hymn that desired (song) to the very best of its wishes.

Readings in MS: 1 rauco 8 scieta 11 fracmina 12 clana 13 queque.

Let us make only trifling changes to this text, restoring the manuscript readings fracmina 11 and queque 13 , altering the punctuation of lines 13-4 (to smooth the awkward interruption caused by the parenthetic question) and 17-21 (to extend the passage of direct discourse), and suggesting possible rhymes by italics in the first third of the poem. Let us make a few changes to the translation. Lapidge taxed earlier editors with not knowing 'that uelle can be a neuter substantive in medieval Latin'. One might (but need not) construe uelle as an infinitive.

| f. Iv | Rauca, sonora, | a |
| :--- | :--- | :--- |
|  | languida uoce | b |
|  | tibia nostra | a |
|  | cst, pater, inquam; | c |
|  | ast gerit ora | a |
|  | fusca colore; | b |
|  | tristis habunde | b |
|  | flens modo, serta | a |
|  | forte dirempta, | a |
|  | nam rosa mollis, |  |
|  | fracmina lane, |  |
| f. 2 lr | lilia clara |  |
|  | (pinguia queque |  |
|  | quid memorem nunc ?) | 13 |
|  | nectara mixta, |  |
|  | plurima sunt hic ; | 15 |
|  | 'Sed mihi Baccus' |  |

Husky, buzzing,
feeble in tone
our pipe, is, father, I say;
5 moreover she produces utterances dark in colour, very sad, weeping now, [her] garlands by chance pulled apart,
10 for a delicate rose, broken bits of wool, bright lilies
(why should I call to mind now these several luxuriant things?), mixed nectars, very many things are here; 'But to me Bacchus [i.e. wine]'

| inquit, 'abest, heu, conficiatur | 19 | 20 | she says, 'is absent, alas, whence a singing-teacher |
| :---: | :---: | :---: | :---: |
| unde fonascus; | 20 | 19 | may be made ready; |
| quo medicata, |  |  | treated with which |
| uiuida passim | 22 | 23 | I shall compose songs, |
| carmina fingam.' | 23 | 22 | lively ones, all over the place.' |
| Larga potestas, perfice uelle | 25 |  | O great power, bring it about |
| ut queat illud |  |  | that she may be able |
| psallere uoto. |  |  | to play that wish according to desire [or 'realize that wish, that she |
|  |  |  | may play according to desire' or |
|  |  |  | 'bring it about that she may be able to will to play that (song) according |
|  |  |  | to desire'] |

The spelling fracmina may imply that the poet understood the orthographic system of a Celtic language, as in Bricte - Brigite and Ricemarch - Rhygyfarch.

The metre is nearly faultless, with only one false quantity, in fonascus $20<\varphi \omega v \alpha \sigma \kappa o ́ \varsigma$.

The poet has filled his composition with words (like the first five) that bear musical senses so obvious as to need no comment. But some, in lines 8-12, are less immediately apparent than others. Serta, rendered here as 'garlands', are actually 'what have been linked together', that is 'compositions', which have been dirempta 'pulled apart'. The garlands of presumably red roses and presumably white lilies, held together by woollen threads now broken, fracmina lane, are modified by adjectives that bear musical senses, mollis 'soft' or 'flat' as well as 'delicate' and clara 'clear' to the ear as well as 'bright' to the eye. The red and delicate nature of the roses and the white and clear nature of the lilies are appropriate also to baccus 'wine', the lack of which has made the pipe's song dull.

The composition divides by the ratios of music theory, symmetry (1:1), duplus or duple ratio (2:1), hemiolus or sesquialter ratio (11/2:1 or 3:2), epitritus or sesquitertian ratio (11/3:1 or 4:3), and epogdous or sesquioctave ratio ( $11 / 8: 1$ or $9: 8$, or reckoned another way $1 / 9$ and 8/9).

The poem divides by symmetry at the poet's reference to himself, at the centre of the central fourteenth of twenty-seven lines, in the
thirty-first word from the end of sixty-two words, I memorem, which also contains the central letters of the composition.

The sixty-two words of the poem divide by duple ratio at 41 and 21, at the forty-first word, baccus, the substance that empowers a singing-teacher. The remaining twenty-one words divide by the same ratio at 14 and 7 , at quo $\mid 21$, referring to wine, and potestas $\mid 24$, referring to its power.

Every pentasyllabic line of the poem divides by sesquialter ratio with three short and two long syllables.

The twenty-seven lines of the poem divide by sesquitertian ratio at 15 and 12. The sixty-two words divide by the same ratio at 35 and 27. From est 4 to abest 18 inclusive there are fifteen lines. Between est and abest there are thirty-five words.

The twenty-seven lines of the poem divide by sesquioctave ratio at 14 and 13. The sixty-two words divide by the same ratio at 33 and 29 , exactly at the poet's parenthetic question I pinguia queque quid memorem nunc? I from the twenty-ninth word to the thirty-third inclusive in lines 13-14. In the fourteenth line after inquam 4 the thirty-third word is inquit 18.

The sixty-two words of the poem divide by $1 / 9$ and $8 / 9$ at 7 and 55 , at the references to the poet's patron, I pater 4 , and the power to perfect the will, larga potestas $\mid$ perfice uelle 24-5.
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Dictionary of Medieval Latin from British Sources
Bodleian Library
Oxford


[^0]:    *I owe thanks for helpful criticism to Dr Leofranc Holford-Strevens.

    1. M. Lapidge, "The Authorship of the Adonic Verses "ad Fidolium" Attributed to Columbanus', Studi Medievali 3rd ser. XVIII ii (1977), pp. 249-314 at 312-4.
