## GAv. $a z \bar{a} \vartheta \bar{a}$ and $a s r \bar{u}(\check{z}) d \bar{u} m$

1. In Y 50.7d $a z \bar{\alpha} \vartheta \bar{\alpha}$ is generally interpreted as a subjunctive, from the root $z \bar{a}$ - (for which 30.10 c is to be compared). A subjunctive, however, would give $[z \alpha \alpha \vartheta a]$ < *z $\alpha H-\alpha-\vartheta a$, which would give five syllables before the caesura, while Y 50 everywhere has four syllables there (the forms 4a yazāi and 8b $j a s \bar{a} i$ are problematic, but that they are disyllabic is shown by the total of their occurrences (cf. Mrs. M.C.MONNA, The Gathas of Zarathustra. A Reconstruction of the Text. Diss. Leiden 1978). Also it would require emendation to ${ }^{*} \bar{a}{ }^{*} z \bar{a} \vartheta \bar{a}$, which is the most obvious way to interpret $a-$, though neither HUMBACH nor INSLER pronounce themselves. (Augment is excluded, because it would require the secondary ending $-t \bar{\alpha}$.$) This emen-$ dation is not very probable. While originally short a is often written long, the reverse is rare. Specially at the beginning of the word short for long would be strange.

HUMBACH therefore considers the root $\alpha z-$ "wobei allerdings dann der Instr. yāiš auffällig wäre". However, the present stem is $\alpha z \alpha-$, which would give $[\alpha z \alpha \alpha \vartheta a]$ in the subjunctive, which is also one syllable too long. An indicative, which is not excluded by the context, would have had $[\alpha z \alpha \vartheta \alpha]$, which would imply reading a long $\bar{a}$ short.

I think we must keep to the root $z \bar{a}-$ (for which $30.10 c$ is a strong argument). This could be done by understanding * $\bar{a}$ ${ }^{*} z \bar{\alpha} \vartheta \bar{\alpha}<{ }^{*} z \alpha H \vartheta a$, an indicative with $\bar{\alpha}$ instead of $\alpha-$. But a subjunctive is more probable, it would be strange if $\bar{a}$ was not retained, and in $30.10 c$ there is no $\bar{a}$. Therefore I suppose that $a$ - is not original, but is a 'glide' between yāiš and *zā̄̄̄ (cf. MONNA 101). We know these glides well enough: yāma spašuけ̄ 53.6 b (the only one not between two sibilants), paitiša sahyāt 44.9 c , huzว̄ntuša spantō $43.3 \mathrm{e}, ~ a z \bar{\partial}$ sarədanå 43.14 d . In
the interior of a word they appear as $a$ in išasa- (3 times), $d u z ̌ a z \delta b a h-a n d, ~ l e s s ~ c e r t a i n, ~ q s a s ̌ u t \bar{a} 48.1 \mathrm{~b}$. There seems no difficulty in the assumption that this vowel could also appear as a between two words. We must read, then, yāiš [ $\alpha] z \bar{\alpha} \vartheta \bar{\alpha}$, [yāǐ̌ zaaখa] < *zaHaখa.
2. Y 32.3c yāiš asrūu(ž)dūm būmy $\stackrel{\circ}{a}$ haptaiЭ̄ $\bar{e}$ might have another instance of such an inorganic $a-$. INSLER (Gathas 199) states that emendation to ${ }^{*} \bar{\alpha}{ }^{*} s r \bar{u} d \bar{u} m$ is required in view of 28.11c yāíš $\bar{a}, 32.15 \mathrm{a}$ anāiš $\bar{a}$, etc. 'by reason of...'. I cannot see that this is necessary, as e.g. (32) 6a has yāiš srāvahyeiti which he translates 'by which one attains fame'. As $\bar{a}$ is not necessary, it seems that INSLER does not want an augment, but he does not say why. His emendation requires $\bar{a}$ for $a$, which I think is improbable.

A reason for striking $a$ - is that we expect [bumiyāh] according to Sievers' Law, which would give ten syllables here. But there are two objections. One is that perhaps more lines in Y 32 had ten syllables: 6a, 9a (unless we strike mazdă), 12c (when we must read [乞̌亡̌naam]). Another objection is that Sievers' Law has three exceptions (in this category) according to Mrs. MONNA, p. 105: saraidya-, aojya- and xrūnya-, of which the latter, when the $\bar{u}$ is really long, is equal in structure to būmy ${ }^{\circ}$.
3. $\bar{a}$ for $a$ - has also been proposed for 51.4 a marəždik $\bar{a}(i)$ $a x s ̌ t a \underset{\sim}{t}$. HUMBACH is right in remarking that $-\bar{a} i$ as the lectio difficilior is preferable: the context favours - $\bar{a}$, while it is quite ununderstandable from where $-\bar{a} i$ could have been introduced. $-\bar{a} i$ is also attested by the majority of the manuscripts (20) and of the manuscript families, $-\bar{\alpha}$ only by five manuscripts. The blameless form maraždik $\bar{a} i$ is the best attested reading, given by eleven manuscripts. Everything points to an original morəžaikāi, with a number of corruptions, one
of which is $-\bar{a}$. (A more cogent argumentation $I$ cannot find in the distribution. The Sanskrit-Yasna $\left(J_{3}\right)$ and the persian Pehlevi-Yasna $\left(\mathrm{Pt}_{4}\right)$ have $-\bar{\alpha} \dot{i}$ (the latter also $-\bar{\alpha}, \mathrm{Mf}_{1}$ ), the indian Pehlevi-Yasna has $-\bar{\alpha}\left(J_{2} \cdot K_{5}\right)$. It is remarkable that $J_{3}$ has miždakāi, which resembles $\mathrm{K}_{5}$ miždak $\bar{a}$; as $\mathrm{K}_{5}$ has influenced $J_{3}$, this might indicate that the indian Pehlevi-Yasna too originally had $-\bar{a} i$.$) If we had indeed a dative here, it$ could have been one in - $\bar{a} y a$. Thus it is not necessary to change $a$ - in $\bar{a}$.

In 46.4 c INSLER changes ahōmustō in ${ }^{*} \bar{a}{ }^{*}$. But it is only after that that he sets out to find an explanation for *hymustō. I cannot see therefore that it has been proven that $a-$ cannot be the negative element.

