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THE NOTATION OF STRESS IN DAUKŠA'S 1595 CATECHISM

As we mark the 450 years since the appearance of the first book written in Lithuanian, I would like to draw attention to another Lithuanian work which appeared just over 4 centuries ago: Mikalojus Daukša's 1595 translation of the Spanish Jesuit Jacobus Ledisma's popular Catholic catechism. Daukša's small work, which relies on an anonymous Polish translation of an Italian copy of the catechism, is significant in several respects: it was the first Lithuanian publication to appear in the Grand Duchy of Lithuania, it helped lay the foundation for a Lithuanian literary language in the Grand Duchy, and, of more immediate interest here, it is the oldest systematically accented text in Lithuanian.

Daukša's Catechism survives in a single copy, which had been kept at the Vilnius Public Library (the present University Library) until 1915, when it was removed to Russia along with other rare books, allegedly for safe-keeping during the First World War. Its return to Vilnius from Moscow was negotiated in 1956 by the Vilnius University Library, where the book is once again housed¹. There are 19th-century references to a copy of the Catechism at the Public Library in St. Petersburg, but its whereabouts are now unknown.

The Catechism consists of two parts: the 108-page Catechism proper, titled Kathechismas arba Moksłas kiekwienam krikszczionii priwalus, and an 88-page confessional aid, the Trumpas būdas pasisakymo, arba išpažinimo nuodėmių. As in the Polish model, each has a separate title page and foreword, but they are bound together as a single book with a single consecutive pagination throughout. Before the 1995 republication of the original², two scholarly editions of the Catechism had been published: an 1886 edition by Eduard Vol'ter³, who had discovered the Catechism in the Vilnius Public Library two years earlier, and a 1929 edition by Königsberg professor Ernst Sittig⁴. Sittig's edition is an interlinear comparison of three texts: the

¹ On the return of the Catechism, see especially: J. Lebedys, Du unikumai, – Literatūra ir menas, Nr. 5, Feb. 2, 1957.

² Mikalojaus Daukšos 1595 metų katekizmas, parengė V. Jakštienė ir J. Palionis, Vilnius, 1995.

³ Е. Vol'ter, Литовский катихизис Н. Даукши. По изданию 1595 года, вновь перепечатанный и снабженный объяснениями Э. Вольтером. Приложение к LIII-му тому Записок Имп. Академии Наук, № 3, Санкт-Петербург, 1886.

⁴ E. Sittig, Der polnische Katechismus des Ledezma und die litauischen Katechismen des Daugßa und des Anonymus vom Jahre 1605 nach den Krakauer Originalen und Wolters Neudruck interlinear herausgegeben, Göttingen, 1929.

Catechism's Polish model, Daukša's Lithuanian translation, and an anonymous 1605 translation into the East Lithuanian dialect of Vilnius. In preparing his edition, Sittig (p. 11) laments that, despite his various efforts, he was unable to ascertain the whereabouts of Daukša's original, and he places his hopes in the reliability of Vol'ter's edition, which he used instead.

During a research stay in Vilnius some 15 years ago, I had the opportunity over several weeks to compare Vol'ter's and Sittig's editions of the Catechism with the original. In short order, I discovered that Sittig's confidence in the reliability of Vol'ter's edition was in fact seriously misplaced, at least with regard to stress. Despite Vol'ter's claims of a "diplomatically correct" reproduction of the original text (p. XVI), there are numerous false readings and omissions involving diacritics (see below).

Especially noteworthy in this regard is the regular omission of acute stress on the letter i. In the foreword to his edition of the Catechism (p. LXX), Vol'ter lists the following combinations of vowel characters with acute [´], caret [ˆ], and dot [·] diacritics used to represent stress: \acute{a} , \acute{q} , \acute{a} , \acute{e} , \acute{u} , \acute{u} , \acute{u} . Two omissions from this set are striking: \acute{u} and \acute{t} . Vol'ter makes no mention here of either. But in the first fascicle of his edition of Daukša's Postilla⁵ (p. IV), he refers to the difficulty in distinguishing acuted \emph{i} from ordinary \emph{i} : "Как ни желательно было отличать \acute{t} от \emph{i} , невозможно было сделать это, вследствие того, что в оригинале \acute{u} \emph{i} очень часто смешиваются или настолько совпадают, что не могут быть точно различаемы". (It should be noted that Vol'ter nevertheless does show 9 correct readings of \emph{i} with acute, out of nearly 1400 instances of acuted \emph{i} in the Catechism text; page and line numbers refer to Vol'ter's edition: $\emph{D\'ewo}$ 12, 31 | $\emph{Paffik\'ela}$ 16, 18 | $\emph{fupk\'ebes}$ 18, 27 | $\emph{dar\'et}$ 18, 29 | W. $\emph{\'ep\'acz\'et}$ [Sittig has $\emph{ip\'acz\'et}$] 22, 7 | $\emph{vfsilaik\'et}$ 32, 6 | \emph{efsi} 45, 10 | $\emph{pr\'etima}$ 53/30 | $\emph{V\'egim\'emas}$ 56, 27. In addition, Vol'ter has three seemingly false readings of acute: $\emph{βwecz\'et\'et}$ $\emph{βwecz\'et\'et}$ \emph{foil} $\emph{fupicaliticaliticality}$ 30; and $\emph{pri\'e\'eaf\'et\'em}$ 54, 15.)

But despite Vol'ter's assertion, acuted and ordinary i are in fact, for the most part, not difficult to distinguish on a careful reading⁷ – particularly in the Catechism, where a faint impression of the type on the paper assists in distinguishing these diacritics. And as the following chart of vowel letter frequencies shows, i is in fact the most common vowel letter in the Catechism text, by virtue of its use not only as a vowel,

⁵ E. Vol'ter, Postilla Catholicka Якуба Вуйка в литовском переводе Николая Даукши перепечатанном под наблюдением Ф. Ф. Фортунатова Э. А. Вольтером, вып. I, Санкт-Петербург, 1904.

⁶ The 1995 edition of the Catechism also declines on principle to distinguish acuted *i* (p. 34: "...dėl to, kad iš originalo dažnai sunku pasakyti, kur ant *i* raidės yra taškas, o kur akūto formos ženklas, visur čia rašomas taškas"). Nevertheless, this edition marks acuted *i* in two instances (page and line numbers refer to this edition): diewo 119, 11–12, žino 159, 8.

⁷ See, for example, Appendix I: the title page of the Trumpas Budas (Catechism p. 109), in which the acuted i's of "ižpažinimo" and "kurie" are quite distinct. Readings of acute may be confirmed after the fact by parallels with caret, as in the set: atminimas 98/8 = Atminimas 107/8, Atminimas 118/22 = atminimas 146/30 (cited according to Sittig).

but also as a marker of a preceding soft consonant and as "jot". In both of these instances, as we will see below, the *i* can bear stress, either acute or caret. Acuted *i*, in fact, has the greatest frequency of all stressed vowel letters. (In the following counts, done with the aid of a computer, page headers and marginal glosses in the Catechism have been omitted. Within the text, only lower case characters are considered, since these alone may bear stress.)

 \dot{V} \dot{V} \dot{V}

V. lower case: total number (number of attestations, followed by % among all stressed characters)

a (incl. q^8)	7905	1318	(20%)	486	(7%)	39	(.6%)
e (incl. e^8)	4538	997	(15%)	328	(5%)	3	(.05%)
ë	1387	0		0		. 0	
i (incl. i^8 , ie)	10316	1390	(21%)	412	(6%)	0	
y	232	0		0		0	
0	3067	351	(5%)	360	(5%)	2	(.03%)
u (incl. u^8)	3918	667	(10%)	291	(4%)	3	(.05%)
ů	467	0	78	. 0		0	
Totals	31830	4723		1877		47	

In addition, three instances of grave accent are discernible in the text; these may in fact be broken or unclear carets (citations according to Sittig's edition): bažniczioi 57, 2 (= bažniczioi? thus Vol'ter 19, 22), lanpfè (sic, for laupfè) 77, 14, wiffo=ġàtifšis 156, 26.

* * *

Before returning to the question of stressed i in the Catechism and a characterization of the stress notation in Daukša, I would like to illustrate some of the accentual discrepancies in Vol'ter's edition of the Catechism which do not involve the letter i. In what follows, citations refer to Vol'ter's edition.

A. Vol'ter fails to show stress (', ^, ') on a vowel (other than acute i): (150 + cases) waikelemus \Rightarrow waikelemus 3, $4 \mid Zadeieu \Rightarrow Zadeieu 5, <math>1 \mid [krauiu]$ faw $u \Rightarrow fawu$ 5, $27 \mid Bazniczios \Rightarrow Bazniczios 7, 18–19 \mid [ing...]$ wießpáti \Rightarrow wießpáti 8, $21 \mid [eit]$ fakit $u \Rightarrow fakitu 9, 6 \mid faugodami \Rightarrow faugodami 10, 9 \mid [átneße...]$ izganim $u \Rightarrow faugodami 10, 11 \mid [giwata, faldume, ir pâduxie mûffu]$ 12, $u \Rightarrow faugodami 10, 11 \mid [giwata, faldume, ir pâduxie mûffu]$

It is curious that there are almost no instances of a nasalized vowel character accompanied by the caret diacritic; the sole example of a nasalized -â- is fâdara 101, 26; there are two examples of a nasalized -û-: ikûninimo 18, 5 and fałdûme 59, 29. All other stressed nasalized vowels – 519 in my reading – are accompanied by acute. But even under acute, there is only one example of stressed nasalized -i-: priimdawo 137, 6. There are no examples of a nasalized vowel accompanied by a dot diacritic.

fweika \Rightarrow fwéika 20, 13 | toffe [dienôffe] \Rightarrow tôffe 21, 20 | faugoio \Rightarrow fáugoio 22, 12 | ápturi \Rightarrow áptúri 24, 28 | apfaugoiimo \Rightarrow apfaugoiimo 27, 29 | vźfaugot \Rightarrow vźfaugot 28, 4–5 | metůfę \Rightarrow métůfę 28, 14 | [Sákraméntą] altoreus \Rightarrow altôreus 31, 33 | priepůlůfse \Rightarrow priépůlůfse 40, 12 | faugot \Rightarrow faugot 40, 26 | [aufifse] manofse \Rightarrow manôfse 44, 20 | pafifakimo \Rightarrow pafifakimo 44, 28 | [ne] bufiu \Rightarrow bûfiu 46, 3 | [kurís tawe] priimtų \Rightarrow priimtų 49, 25 | maloneufes [Wießpatie] \Rightarrow malôneufes 50, 11 | [tawóp ßwetóp] prifsakimop \Rightarrow prifsâkimop 52, 17 | [idánt... milécze... méila] tikraie, meilá graźiaie \Rightarrow tikráie, méilá graźiaie 52, 33 | daguieiis \Rightarrow daguieiis 53, 18 | malonufis \Rightarrow malônufis 58, 10 | fmarkiqie [kanczia] \Rightarrow fmarkiqie [kanczia] 59, 11. [...]

B. Vol'ter shows $\stackrel{e}{e}$ in place of a stress mark (', ^): (These are in fact easy to confuse): $m^{\stackrel{e}{e}}tais \Rightarrow m\acute{e}tais 3$, 14–15 | $tikrqi^{\stackrel{e}{e}} \Rightarrow tikrqi^{\stackrel{e}{e}} 4$, 21 | $efm^{\stackrel{e}{e}} \Rightarrow efm^{\stackrel{e}{e}} 9$, 34 | $wi^{\stackrel{e}{e}}toi \Rightarrow wi^{\stackrel{e}{e}}toi 16$, 29 | [ing] $ger^{\stackrel{e}{e}}fni \Rightarrow [ing]$ $ger^{\stackrel{e}{e}}fni 54$, 1 | $T^{\stackrel{e}{e}}fsi$ [man] $ger^{\stackrel{e}{e}}fi$ $ger^{\stackrel{e}{e}}fni 54$, 1 | $T^{\stackrel{e}{e}}fsi$ $ger^{\stackrel{e}{e}}fni$ $ger^{\stackrel{e}{$

C. Vol'ter shows a stress mark (', ^) in place of $\stackrel{a}{e}$:

D. Vol'ter shows stress on a vowel which is not stressed in the original:

a. He shows a single stress on the word: forms with a * do not accord with modern norms: *ýra \Rightarrow yra 6, 13 | [wifsi ...] *turî \Rightarrow turi 13, 33 | *muffý \Rightarrow muffý 24, 10 | [qnt'] wîffo \Rightarrow [qnt'] wiffo 28, 2 | *pafkándinimo \Rightarrow pafkandinimo 29, 18 | Pałáiminti \Rightarrow Pałaiminti 33, 10 | *pridéktas \Rightarrow pridektas 40, 3-4 | [Dîewo] mîełeuśio \Rightarrow [Dîewo] miełeuśio 40, 5 | [pridet wiffús] nufsideiimús \Rightarrow nufsideiimus 42, 4 | [ſu] *dîdefniu [nôru] \Rightarrow [ſu] didefniu [nôru] 46, 18 | *nůdemėmis \Rightarrow nůdememis 48, 11 | *dwaśiy \Rightarrow dwaśiy 49, 28 (the forms are exclusively a.p. 2 in the Catechism, i.e., dvāsiy) | \$\beta\$\text{\$\begin{align*} \pm \text{\$\text

b. He shows two stresses on a word which has only a single (generally correct) stress in the original⁹:

 $p\'{a}f\'{a}ulo \Rightarrow paf\'{a}ulo 8,7 \mid m\'{u}ff\'{u} \Rightarrow m\'{u}ff\'{u} 12,2 \mid n\'{u}p\'{a}tus \Rightarrow nup\'{a}tus 13,25 \mid [ape] f\'{e}pt\r{u}nis [S\'{a}krament\'{u}s] \Rightarrow [ape] f\'{e}pt\r{u}nis [S\'{a}krament\'{u}s] 29,28 \mid r\'{e}ik\'{a}\'{t}\mathring{u}f\~{e} \Rightarrow r\'{e}ik\'{a}\'{t}\mathring{u}f\~{e} 39,21 \mid t\^{u}r\`{e}io \Rightarrow tur\'{e}io 40,11 \mid [Wie\'{b}p\'{a}t\^{i}s] \'{a}t\'{s}unt\'{e} \Rightarrow [Wie\'{b}p\'{a}t\'{u}s] \~{a}t\'{s}unte 40,14 \mid izg\^{a}nim\'{a}s \Rightarrow izg\^{a}nim\'{a}s 43,24 \mid pr\'{a}r\'{a}kcz\'{e} \Rightarrow pr\'{a}r\'{a}kcz\'{e} 47,4 \mid Sutw\^{e}r\`{e}i\'{e}u \Rightarrow Sutwer\^{e}i\~{e}u 49,28 \mid [ape nufid\^{e}ius\'{e}] \'{z}m\^{o}g\'{u} \Rightarrow \'{z}m\^{o}gu 51,10 \mid [fu] Mai\'{e}ftet\'{u} \Rightarrow [fu] Mai\'{e}ftet\'{u} 51,12^{10}.$

⁹ There are many cases of double stresses in the Catechism, but most seem to be motivated.

¹⁰ Concerning this form, J. Hanusz in his 1887 review of Vol'ter (AfSIPh X 642-648) says that since we cannot check Wolter's "diplomatically true" copy with the original, we need to take it on his word that "Maiéstetú" actually occurs in the original. But as we have seen, this is one of Vol'ter's misreadings for the original and quite normal (su) Maiestetú [for Maiestotú].

* * *

An apparent graphic innovation on the part of Daukša which has hitherto gone unremarked due to the lack of information on stressed -i- in the scholarly editions of both the Catechism and Postilla, is the notation of stress on sequences of -i- plus vowel. In such sequences, the stress mark may be found either on the vowel itself, in the form of acute, caret, or dot; or on the preceding i, in the form of acute or caret. Indeed, a diacritic on a preceding i is the more usual way of marking stress, and seems to be characteristic only of Daukša, who, as we learn from Z. Zinkevičius (Lietuvių kalbos istorija, III, 1988, 184), was innovative in other ways, such as expressing the nasality in i and u on the pattern of the nasalized e and u found in the Lithuanian texts of East Prussia. The function of the i in these sequences is immaterial: it may constitute part of the gliding diphthong ie, it may represent word-initial or intervocalic jot, or it may represent softness of a preceding consonant, as in modern practice. In the latter two cases, the stress is read on the following vowel. In fact in cases such as łabieus, dąguie, su kokiu, or acc. pl. masc. kurius (7x, as opposed to 3x with no stress, and no examples of stress on first syllable), stress can be represented only on the preceding-i-, since composite vowel characters never bear stress in these texts. Indeed, this may have been one of the motivating factors for representing stress this way¹¹.

The following categories of representative examples illustrate stress notations which are equivalent among themselves (in the cover notation CiV, acute stands in for any stress diacritic; page and line numbers refer to Sittig's edition). Indeed it is not difficult in the material to find parallel notations such as zmoniu 49, 16 = zmoniu 88, 24 = zmoniu 101, 2; zmoniu 15, zmoniu 16, zmoniu 16, zmoniu 16, zmoniu 17, zmoniu 18, zmoniu 18, zmoniu 18, zmoniu 18, zmoniu 18, zmoniu 19, zmoniu 19, zmoniu 19, zmoniu 19, zmoniu 10, zmoniu 19, zmoniu 10, zmoniu 10, zmoniu 10, zmoniu 16, zmoniu 16, zmoniu 16, zmoniu 16, zmoniu 16, zmoniu 17, zmoniu 17, zmoniu 16, zmoniu 16, zmoniu 17, zmoniu 17, zmoniu 18, zmoniu 18, zmoniu 18, zmoniu 19, zmoniu 19, zmoniu 18, zmoniu 19, zmoniu 1

In A, the -i- functions as a marker of a soft consonant:

A. CiV, where V is a back vowel: read C'V: $(110 \pm i; 10 \pm i)$

Tikíu 22, 23; keturîomus 34, 29; [nůġ wiʃʃų] źmoníų 49, 16; draugía (= draugè) 66, 2; kuríůs [dârome] 69, 8; kokío [dáikto] 94, 8; [griníeii] dwaśíoi 103, 2; łabíaus 115, 4; [méiła teip] ſtiprîa (instr. sg. fem.) 147, 24.

= CiV, where V is a back vowel: read C'V: (80 + '; 25 ± ^)

tokiú 8, 27; [fu Sunumí ir] Dwafiá 28, 5; Pírmiáus 33, 1; turiú 65, 20; Kokiás [eft] 75, 29; źmoniú 88, 24; kuriós [nom. pl. fem.] [prídera] 102, 2; kuriôfe 112, 28; łabiáus 149, 12; Tikiú 153, 8.

¹¹ V. M. Illich-Svitych (Nominal accentuation in Baltic and Slavic, Cambridge, 1979, 159, note 72) refers to P. Skardžius' suggestion (Daukšos akcentologija, Kaunas, 1935, 90) that the Postilla spellings důná, Gen. Sing. důnós, Acc. Pl. důnás may be "instances of placing the stress mark on a syllable contiguous to the stressed one in the absence of a special symbol for stressed ů". There seems to be nothing of the sort in the Catechism (where, indeed, "důna" in its various forms is never accompanied by stress). In fact, I doubt if any notation like the one suggested is real for the Postilla, which is far less consistent a corpus than the Catechism.

= \underline{CiV} , where V is a back vowel: read $\underline{C'V}$: (20 ±, both)

kuriós 50, 20; Del kurių 63, 7; liežuwiú 74, 8; zmonių 101, 2; feklióio 119, 22; dwasiá 147, 4.

In B, the -i- is part of the gliding diphthong -ie-:

B. CiV, where V is e, forming the gliding diphthong ie: read Cie^{12} : $(230 \pm '; 20 + ^)$ Diewo 14, 22; β więtieii 20, 15; $m\ddot{e}s$ kurie 26, 8; $Wie\beta$ pati 42, 16; dwi priežasti 110, 18; $i\acute{z}$ nieko 123, 4; $[\beta iq]$ diena 138, 10; mieleuse $[Wie\beta$ patie] 157, 32; $[\beta iq]$ diena 162, 14. (There are a few examples where the reading -ie- involves stressed vocalic i followed by another vowel across a morpheme boundary: prieme 27, 27; priemei 134, 28; and with two stressed vowels: $[f\hat{e}kla]$ priemus 9, 8.

= \underline{CiV} , where V is e, forming the gliding diphthong ie: read \underline{Cie} : (110 ± '; 6 ^)

Diéwo 9, 2; Wiéßpati 33, 19; kurié 39, 5; wiſsiémus 50, 5; pirmiéii 72, 2; kurié 121, 26; [Pekí] linxſmiêii 154, 29; Wießpatié 157, 32. (There are a few examples where the reading -ié- involves an unstressed vocalic i followed by a stressed vowel across a morpheme boundary: [kam] priêitiś [ßítie artikúłai] 24, 20; priêmęs 114, 26.)

= <u>CiV</u>, where V is e, forming the gliding diphthong ie: read <u>Cie</u>: (60 +, both) wiéßpati 37, 20; geriéii 40, 17; kitiémus 51, 32; Diêwo 56, 27; [βeia] Diéną 64, 26; kurié 93, 5; ne wiéńas 110, 8; Wießpatié [mânas] 131, 20; kokîémus (sole example with ^) 161, 8. The situation differs a bit when a sequence contains two i's (followed by a consonant):

C. \underline{CiV} , where \underline{V} is i: both i's are vocalic, separated by a morpheme boundary (read $\underline{Ci-i}$):

príima 14, 5; príymt 138, 14; príima 150, 4; 150, 8.

= \underline{CiV} , where V is i: both i's are vocalic, separated by a morpheme boundary (read $\underline{Ci-i}$):

priímt 98, 29; priímk 127, 18; priímt 133, 20; priímdawo 137, 6; priímt 139, 24; priímt 148, 4.

In D and E, the -i- functions as intervocalic jot:

D. VíV: -i- functions as intervocalic jot, stressed vowel follows: read VjV: (30 ± '; 3 ^) krauíu [fawú] 15, 14; fudeíimą 23, 29; [per ...] treíis [metús] 30, 12; dąguíė 97, 14; Ant' įgyiimo 100, 8; Pęki paiautimai 106, 32; įiudiutas (i.e., įjùdintas) 135, 8; Ineiei 144, 16; ataiei 148, 10; [śwéikas] dąguiėiis (i.e., dangujėjis) (= niebieſki) 149, 10.

= ViV: -i- functions as intervocalic jot, stressed vowel follows: read VjV: (25 ± '; 4^) krauiú 38, 8 [instr. sg.]; [kurí yrá] dąguiá 57, 26; Apfiryilmas 90, 8; [fu tokiů cziftumú] widuryiêių (i.e., viduryjè-ju) 116, 16; prieiímop 122, 26; në ataiéi 134, 24.

= <u>VíV</u>: -i- functions as intervocalic jot, stressed vowel follows: read <u>VjV</u>: (8, both) dąguίά 63, 13; dễβimtiίά 70, 11; [wînas (pawirſta)] krauíú 98, 2; [Tarp tų] dwieíų 111, 28; widuriíéio (i.e., viduryjè-jo) [įkwepimo] 116, 28; padeíéio 127, 12.

¹² Note also the single instance of a bar above an i, apparently marking stress: tiektai 10, 4.

E. ViV: -i- functions as intervocalic jot after a stressed vowel: read VjV- (90 ± '; 140 ± ^)

tikrôië [...pažíntiie] 10, 16; žadêiei 13, 17; Zadêiëu 13, 19; igîie (= doſtáie) 13, 26; wienatîies [ſunus] 14, 22; βwętóii 22, 17; atáio 33, 19; be abeióiimo 53, 14; [gârbą] dągúieią ("dangùjeją") 91, 5; ne tureios 118, 8; noréieu 132, 4; łaimîii [pabągá] 152, 6; manę nuſidêiuſį 152, 8; ant dumôiimo 154, 23; Nukriżęwôiimas 155, 29; priraβinêiu 161, 10.

= ViV: -i- functions as intervocalic jot after a stressed vowel: (7)

Ką biłôíome 60, 26; grauſmêie 79, 29; tóii [deßimtis] 86, 5; Abêioiąnczem [gerái paminét] 105, 11; [méiła] tikráiię [instr. sg. fem.] 147, 22; girdéimas 153, 6; Dągúie 156, 20.

F. CiiV: the first i is vocalic and stressed, and the second i functions as jot: read CijV:

Except for Prekites 122, 1, all show caret diacritic: igîie 13, 26; wienatîies sunus 14, 22; kurîii 37, 5; [artés yra dáuġ] Marîių 57, 23; O saldîii merga 60, 17; [Liéktigu důna] Hostîiôi 97, 23; Prekites 122, 1; widurîie [\betaire] [\betaire] [\betaire] 146, 12; laimîii [pabagá] 152, 6.

Finally, the *i* may function as a word-initial jot:

G. #iV: the -i- functions as word-initial jot, stressed vowel follows: read $j\dot{V}$: (12') ieigu 9, 18; iokio 21, 4; iog 31, 2; io 36, 8; iëi 54, 21; ios 58, 12; iq 59, 2; ių 103, 29; iog 111, 16; iog 116, 26; iiemus 120, 30; iemp' 149,2.

= $\#i\dot{V}$: the -i- functions as word-initial jot, stressed vowel follows: read $j\dot{V}$: (10'; 4^) $i\dot{\psi}p$ 9, 26; $i\acute{e}faus$ 12, 23; $i\acute{q}$ 46, 14; $v\dot{z}$ $i\acute{a}s$ 64, 29; $i\^{a}m$ ' 68, 31; $v\dot{z}$ $i\acute{a}s$ 70, 5; $i\^{u}s$ 77, 32; $i\^{o}g$ 112, 6; $i\^{u}$ 114, 18; $i\acute{o}s$ 116, 12; $i\acute{u}$ 117, 26; 119, 10; $i\acute{e}\beta kau$ 128, 4; $i\acute{q}$ 144, 12.

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For the most part, the newly recovered acuted *i*'s, together with the above interpretation of stress notation, simply increase the number of stressed forms in Daukša's Catechism which conform to modern norms. The dozens of examples of various case forms of high frequency words such as *kuris* and *visas*, for instance, show essentially no stress deviations; and all stressed instances of the instrumental forms *sūnumi*, *sūnumis*, *manimi*, *tavimi*, *savimi*, show expected end stress¹³. Indeed, after adjustments are made for Vol'ter's errors and omissions, the overall impression of Daukša's Catechism text with regard to accentuation is one of great consistency, especially in comparison with the much larger Postilla.

The greater accentual consistency and systematicity in the Catechism suggests that it should serve as a touchstone for questions of Daukša's accentuation before the less tractable material of the Postilla is considered. For example, S k a r d ž i u s

¹³ The apparent lack of stressed *i* in these forms in the Vol'ter and Sittig editions led J. Endzelin (KZ XLIV, 1911, 51) to speculate that "betontes kurzes *i* der Endsilbe pflegt kein Akzentzeichen zu haben".

(Daukšos akcentologija, Kaunas, 1935, 192–93) discusses the possibility of original initial stress in the 1st and 2nd present singular athematic forms of "to be" on the basis of corresponding forms in the Postilla. But the data of the Postilla are quite contradictory: Skardžius gives 5 attestations for $\tilde{e}smi$, 2 for esmi; and 5 for $\tilde{e}si$, 1 for esi. In the scholarly editions of the Catechism, no stressed forms of the 1st sg. appear. The 2nd sg. is attested in two forms in Vol'ter: efsi 45, 10 and efsi 52, 18: in Sittig only the latter appears (146, 18). But on my reading, all four accented instances of esmi in the Catechism are in fact end-stressed (there is no *esmi): efmi (124, 28; 138, 24); efmi (133, 28; 134, 10); and all 5 accented instances of esi are end-stressed (there is no *esi): efsi (127, 30; 138, 10; 139, 6; 152, 14); efsi (146, 18). Here again, the Catechism presents a consistent accentual picture, one which, in this case, supports end stress for these forms.

This overall relative consistency in the accentuation of the Catechism gives us the confidence to treat apparently deviant forms as motivated. An example is the single instance of po akími [sôfto Kûnigißko] 132, 10, apparently the instrumental dual of akis (a mobile stem); the more common phrase is the apocopated po akím 133, 8; po akím tawóm ßwętóm 132, 18. For comparison, note instr. pl. akimís, Postilla 229, 8, but dat. pl. akímus manômus Catechism 127, 4 (= oczom moim).

Finally, the lack of forms with stressed *i* in the scholarly editions of the Catechism occasionally leads to a distorted representation of stress in Daukša: for example, all of Skardžius' forms for stebuklingas from the Postilla show stebùklingas; similarly for all of Vol'ter's stressed examples in the Catechism. While there is no denying the reality of this form (Catechism examples include: O kaip' didis ir ſtebúklingas 149, 30; anóſp ſtebúklingai geróſp 152, 8), the Catechism in fact reveals a competition with the modern norm stebuklingas: O ſtepuklingas ape mus táwo numiléiimo ſuſsimilímas 139, 14; O kaip ſtebuklinga akliſte βirdés manós 129, 12; ir ſtepuklingai malônâus Maieſtôto táwo 163, 12 (double stressings in Daukša are sometimes indications of stress variants).

Pranas Skardžius had mentioned the disappearance of the Catechism as a serious obstacle to his writing Daukšos akcentologija, still the only complete treatment of the stress of the Daukša texts. This, together with an uncertainty concerning stressed i in the Postilla – there are almost no examples of forms with acuted i in his monograph – may have been the reason for Skardžius' well-known reluctance to invoke relative frequencies for various entries, a cautious stand for which he was reproached in reviews by van Wijk and Brender. The present study represents a first step toward addressing the residual gaps in our accentual knowledge of 16th-century Lithuanian.