Reflections of war and violence in early and high medieval saints' offices

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ABSTRACT. Changing attitudes towards violence and war are important markers of medieval European cultural development and, as such, have been the focus of numerous historical studies. Saints' offices have not, however, been analysed along these lines, an unjustified neglect given their central place in the daily cultural life of ecclesiastical institutions, not to mention the large range of related scholarly topics they represent. Offered here is an overview of these topics, beginning with an examination of offices with roots in Merovingian and Carolingian times, and proceeding to later offices originating in the crucial time of the first crusades and beyond. How is violence described in chants with texts drawn from the Old and New Testaments? How is it handled in chants based on later hagiographic literature? Is Christian military violence legitimised in these chants? How are enemies portrayed? How are the messages of these texts articulated in their musical settings? Answers to these questions might place the sacred monophony of the Latin Church into its proper context, that is, as a means of socio-political reflexion during the Middle Ages.

The strong deeds of the Maccabees are read out and sung of in church services. While they fought for the laws of their fatherland, they did so also for their inheritance and their heirs. But [the crusaders] in truth set out not on their own behalf, nor on that of those close to them, but for the kingdom of heaven alone, and they fought manfully and won, for God helped them.¹

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¹ 'Et dum in Ecclesia legitur, et cantantur fortia facta Machabaeorum, qui quamvis pro patriis legibus, tamen et pro suis heredibus et hereditatibus pugnaverunt; isti vero non pro sua, neque pro aliquo suorum, sed solummodo pro regno coelorum abierunt, et viriliter pugnaverunt, et vicerunt, adjuvante eos Domino.' 'Historia Peregrinorum euntium Jerusolymam ad liberandum sanctum sepulcrum de potestate ethnico-rum', *Recueil des historiens des croisades*, 3 Historiens occidentaux (Paris, 1866), 165–229, at 173. About the date of the Historia Peregrinorum ('noch vor 1196'), see Anton Chroust, *Tageno, Ansbert und die Historia Peregrinorum. Drei kritische Untersuchungen zur Geschichte des Kreuzzuges Friedrichs I* (Graz, 1892), 80, accessed as www.archive.org/stream/tagenoansbertun00chrogoog/tagenoansbertun00chrogoog_djvu.txt. See also Klaus Schreiner, *Märtyrer, Schlachtenhelfer, Friedenstifter: Krieg und Frieden im Spiegel mittelalterlicher und frühneuzeitlicher Heiligenverehrung* (Opladen, 2000), 22, fn. 57. Christoph Auffarth quotes this passage but ignores the role of ecclesiastical music in communicating the story of the Maccabees. See his 'Die Makkabäer als Modell für die Kreuzfahrer. Usurpationen und Brüche in der Tradition eines jüdischen Heiligenideals. Ein religionswissenschaftlicher Versuch zur Kreuzzugseschatologie', in *Tradition und Translation: Zum Problem der interkulturellen Übersetzbarkeit religiöser Phänomene. Festschrift für Carsten Colpe zum 65. Geburtstag*, ed. Christoph Elsas et al. (Berlin, 1994), 263–390, at 373, fn. 37.

This passage from the prologue of the anonymous twelfth-century Historia Peregrinorum praises the deeds of those taking part in the Third Crusade and compares them to characters from the Old Testament, namely Judas, who held the honorary war-name 'Maccabeus' ('the Hammerer'), and his brothers, Jonathan and Simeon, who were known during the Middle Ages as Jewish war heroes. Indeed, they had successfully resisted the introduction of the Hellenistic way of life under the Seleucid ruler Antiochus Epiphanes IV (reign: 175–164 BC), and his successors, as reported in the two deuterocanonical libri Macchabeorum.² Especially during the crusades, the Maccabean brothers were viewed as religious warriors and ideal knights, and pronouncements of the Church and crusade historiography such as the Historia Peregrinorum refer to them repeatedly.³ Although the Maccabees were not honoured with a Christian saints' feast - such is not to be expected - their story was commemorated in one of the historiae of the summer temporale. The readings and chants of the weeks of October were taken from the Books of the Maccabees, which were performed after extracts from the Books of the (victorious) Judith and Esther had been read and sung.⁴ The themes of the chants include war as an existential threat and armed resistance under the leadership of God.⁵

War and violence figure importantly not just in the office chants of the October temporale, but also in many other parts of the Latin plainchant repertoire, particularly chants honouring the saints. Relatively well known are the numerous new alleluias and sequences sung at Masses on saints' feasts; less well known are the many chant-cycles for the Divine Office, or historiae, for the same occasions. It must be recalled that, in the Middle Ages, the saints functioned as figures manifesting religious and political ideals in concentrated form.⁶ Saints' legends concern key positive values, but they also established boundaries, reinforced stereotypes of the enemy and legitimated them, all against a broader Christian backdrop. Based as

- ² On the position of the books of the Maccabees in the ecclesiastical canon, see Schreiner, *Märtyrer*, 17–19, and Jean Dunbabin, 'The Maccabees as Exemplars in the Tenth and Eleventh Centuries', in *The Bible in the Medieval World: Essays in Memory of Beryl Smalley*, ed. Katherine Walsh and Diana Wood (Oxford and New York, 1985), 31–41, at 31.
- ³ On medieval interpretations and uses of the Maccabees in general, see Auffarth, 'Die Makkabäer als Modell'; Dunbabin, 'The Maccabees as Exemplars'; and Hagen Keller, 'Machabaeorum pugnae. Zum Stellenwert eines biblischen Vorbilds in Widukinds Deutung der ottonischen Königsherrschaft', in Iconologia sacra: Mythos, Bildkunst und Dichtung in der Religions- und Sozialgeschichte Alteuropas. Festschrift für Karl Hauck zum 75. Geburtstag, ed. Hagen Keller and Nikolaus Staubach (Berlin and New York, 1994), 417–37. See also Schreiner, Märtyrer, 30–7. The Teutonic Order regarded the Maccabees as model. See Dennis H. Green, The Millstätter Exodus: A Crusading Epic (Cambridge, 1966), 234, which reviews the literature.
- ⁴ Andrew Hughes, *Medieval Manuscripts for Mass and Office: A Guide to their Organization and Terminology* (Toronto, 1982), 61, n. 416.
- ⁵ The *Historia Macchabeorum* of the summer temporale should not be confused with the feast of the *Septem fratres Macchabei* on 1 August, which commemorates the martyrdom of the seven brothers and their mother, reported in 2 Maccabees 7:1–42. See Schreiner, *Märtyrer*, 2–17. About the locally restricted cult of these martyrs, mainly in Cologne, see *ibid.*, 41–9.
- ⁶ On the socio-political functions of saints, see Roman Hankeln, 'A Blasphemous Paradox? Approaches to Socio-political Aspects of Plainchant', *Political Plainchant? Music, Text and Historical Context of Medieval Saints' Offices*, Institute of Medieval Music, Musicological Studies 111, ed. Roman Hankeln (Ottawa 2009,), 1–11, esp. 6–7 with further references.

they generally are on legends and reports of miracles, the chants of historiae helped articulate a variety of socio-political issues, including matters of war and violence.

The field of historia studies has developed considerably over the last three decades, with research concentrating mainly on editorial work, repertoire studies, analyses of melodic styles and structural questions.⁷ Issues of theological and/or socio-historical meaning and function of the chant texts, and their bearing on the formation of the melodies, have only rarely been considered. Focusing on themes of war and violence, this article aims to show how historiae, in both their texts and their music, served to represent such ideas in liturgy. By examining them in ways developed here, we seek a better understanding of their original cultural-historical dimension.

The texts: war and the Old Testament

Old Testament models in the offices of the temporale

Many biblical texts describe God's presence and impact on a human history replete with violence and war,⁸ such themes being especially prominent in the Old Testament.⁹ The presence of the divine is perpetuated in saints' offices especially in the psalms, the recitation of which is central to the hours. Many office chants also refer to Old Testament models and contexts in their descriptions and interpretations of war. Among the most intriguing issues the books of the Old Testament raise is their characterisation of God as a God of wrath and revenge.¹⁰ He is the highest commander, the one who grants victory but also metes out defeat.¹¹ These topics are central to one of the responsories from the Office of the Maccabees referred to earlier, *Congregati sunt inimici* (Text 1).¹² God's help is here invoked in the face of

- ⁷ See Andrew Hughes, *The Versified Office: Sources, Poetry, and Chants*, 2 vols., The Institute of Mediæval Music, Musicological Studies 97, parts 1–2 (Lions Bay, BC, 2011); see also Margot E. Fassler and Rebecca A. Baltzer, eds., *The Divine Office in the Latin Middle Ages. Methodology and Source Studies, Regional Developments, Hagiography Written in Honor of Professor Ruth Steiner* (Oxford, 2000); and Walter Berschin and David Hiley, eds., *Die Offizien des Mittelalters. Dichtung und Musik* (Tutzing, 1999). The series 'Historiae' devoted to saints' offices from The Institute of Mediæval (Musicological Studies) has now reached its twenty-second volume.
- ⁸ This is true not only for the Old, but the New Testament. See John Gilchrist, 'The Papacy and War Against the "Saracenes" 795–1216', *The International Historical Review*, 10 (1988), 174–97, at 187.
- ⁹ For a useful summary about Old Testament attitudes to war, see Richard S. Hess, 'War in the Hebrew Bible: An Overview', in *War in the Bible and Terrorism in the Twenty-first Century*, ed. Richard S. Hess and Elmer A. Martens (Winona Lake, IN, 2008), 19–32. About the omnipresence of the topic of war in the Bible, see *ibid.*, 19, which, however, emphasises a broadly anti-war attitude in the Old Testament (see esp. 32).
- ¹⁰ For an overview about the so-called imprecatory psalms, to cite an extreme example, see Frank-Lothar Hossfeld, 'Das göttliche Strafgericht in Feind- und Fluchpsalmen. Der Psalmenbeter zwischen eigener Ohnmacht und dem Schrei nach göttlicher Parteilichkeit', in *Krieg und Christentum: religiöse Gewaltteorien in der Kriegserfahrung des Westens*, ed. Andreas Holzem (Paderborn, 2009), 128–36. Cf. the treatment of the topic of peace in the psalms in Elmer A. Martens, 'Toward Shalom: Absorbing the Violence', in *War in the Bible*, 33–57, especially 36–7.
- ¹¹ About the Old Testament image of God as a warrior deity, see (for example) Green, *The Millstätter Exodus*, 193 ff.
- ¹² This article will employ following general abbreviations: A. = antiphon. CAO = René-Jean Hesbert, *Corpus antiphonalium officii*, 6 vols., Rerum ecclesiasticarum documenta, Ser. maior, 7–12 (Rome, 1963, 1965, 1968, 1970, 1975, 1979). Cid = Identification Number in the Cantus database at http:// cantusdatabase.org/. Ps. = psalm. R. = responsory. V. = verse.

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powerful enemies who represent an existential threat. Indeed, in the Old Testament the survival of whole peoples is frequently at stake, as articulated in the text of R. *Miserere, Domine, populo tuo* (Text 2) from the Esther historia. Text 3, the verse of the R. *Judas Simoni,* was also part of the Maccabean Office. It is taken from the first book of the Maccabees, an extract from the battle oration of Judas Maccabeus before the battle against Gorgias.

Text 1.¹³ R. Congregati sunt inimici nostri, et gloriantur in virtute sua;¹⁴ contere fortitudinem illorum, Domine, et disperge illos, ut cognoscant quia non est alius qui pugnet pro nobis, nisi tu Deus noster. V. Disperge illos in virtute tua et destrue eos, protector noster Domine.¹⁵

Text 2. R. Miserere, Domine, populo tuo, quia volunt nos inimici nostri perdere, et hereditatem tuam delere de terra. Ne despicias partem tuam quam redemisti ex Aegypto, sed converte luctum nostrum in gaudium, ut viventes laudemus te, Domine.¹⁶

Text 3. V. Accingimini et estote filii potentes, quoniam melius nobis mori in bello, quam videre mala gentis nostrae et sanctorum.¹⁷ Our enemies are gathered and they boast of their strength, crush their power, Lord, and scatter them, in order to let them understand that it is none other than you that fights for us. V. Disperse them in your strength and destroy them, Lord our protector.

Have mercy with your people, Lord, since our enemies want to destroy us and to delete your inheritance from the earth. Do not despise your people whom you ransomed from Egypt but convert our sorrow into joy so that living we may praise you, Lord.

Arm yourselves, and be valiant sons, for it is better for us to die in battle, than to behold the calamities of our people and our sanctuary.

Old Testament models in the offices of the sanctorale

Chant texts based on the Old Testament develop, among other war-related topics, themes of the threat of merciless enemies, armed resistance and death in battle for one's people and one's faith. All three themes are also encountered in saints' offices in specifically Christian versions. The antiphon *Principes et populi* (Text 4) illustrates how, in a later office, the Old Testament theme of enemy threat is developed in reference to Christ.

Text 4. A. Principes et populi convenerunt temere gentiles et increduli cristum crucifigere. alleluia. The rulers and the people, the heathens and non-believers gang up blindly in order to crucify Christ.

- ¹³ For bibliographical and liturgical information about this and the following examples, see Appendices 1 and 2.
- ¹⁴ Cf. Ps. 48:7 iuxta LXX, Biblia sacra iuxta vulgatam versionem, ed. Robertus Weber, Roger Gryson, et al. (Stuttgart, 1994), 828 (hereafter Vulgata).
- ¹⁵ Ps. 58:12 iuxta Hebr., Vulgata, 841. Ps. 58,12 iuxta LXX, Vulgata, 840.
- ¹⁶ Cf. Esther, 13:15–17, Vulgata, 726.
- ¹⁷ Cf. 1 Machabees 3:58–9, Vulgata, 1441.

The words 'principes et populi ... convenerunt' are taken from Ps. 2, the theme of which is the struggle between the heathens and the anointed one, who, with God's help, emerges victorious.¹⁸ The antiphon introduced and closed the recitation of this very psalm.¹⁹ In such cases, the 'liturgical vicinity' of antiphon and psalm was frequently used to interconnect the Old Testament context of the psalm and the antiphon's Christological theme, rendering these texts especially significant from the perspective of salvation history. The text of this particular antiphon blames Christ's crucifixion on heathens and unbelievers and, with this, it articulates a boundary. This articulation gains considerable weight once we consider the antiphon's liturgical context: it was part of the Office of the Holy Lance, written at the court of Emperor Charles IV in 1355, a historia known widely across Bohemia and Germany in the late Middle Ages.²⁰

Metaphors of war in the New Testament

Cosmic warfare

This is another aspect of the theme of war in saints' offices, developed in a large array of war metaphors, many with New Testament backgrounds. The Apocalypse here figures prominently, as in the Office of St Michael, in which some chants refer to the famous battle between the Archangel and Satan (see Text 5).

Text 5. R. Factum est silentium in coelo	Silence occurred in heaven when the	
dum committeret bellum draco cum Michael	dragon made war with Michael the	
archangelo; et audita est vox milia milium	archangel, and the voice of thousand	
dicentium: Salus, honor et virtus	of thousands was heard saying: 'hail,	
omnipotenti Deo. ²¹	honour and strength to God the	
	omnipotent'.	

At the very centre of the cosmic war metaphors however stands the Passion of Christ. Especially in the context of the Constantinian turn c.313, the utter defeat at Golgotha received a drastic theological and rhetorical reinterpretation as a triumphant victory over Satan.²² Consequently, the cross, symbol of love and non-violence,

¹⁸ Cf. Ps. 2 iuxta LXX, verse 2, *Vulgata*, 770. See the interpretation of Ps. 2 in comparison with a related paragraph from the Apocalypse in Tobias Nicklas, 'Der Krieg und die Apokalypse. Gedanken zu Offb 19, 11–21', in *Krieg und Christentum*, 150–65, at 157–8.

¹⁹ See Franz Machilek, Karlheinz Schlager, Theodor Wohnhaas, "O felix lancea": Beiträge zum Fest der Heiligen Lanze und der Nägel', Jahrbuch des historischen Vereins für Mittelfranken, 92 (1984/5), 43–107, at 85.

²⁰ Ibid., 52.

²¹ This text is compiled from several passages from the Apocalypse, namely Apoc. 8:1, *Vulgata*, 1889; Apoc. 12:7, *Vulgata*, 1893; Apoc. 5:11, *Vulgata*, 1887; and Apoc. 12:10, *Vulgata*, 1893.

²² See (for example) Robert Baldwin, "I Slaughter Barbarians': Triumph as a mode in Medieval Christian Art', Konsthistorisk Tidskrift, 59 (1990), 225–42, at 225.

experienced a remarkable transformation into a sign of victory.²³ The hymns *Pange lingua* ... *proelium* and *Vexilla regis*, by Venantius Fortunatus (d. *c*.600), are surely among the most famous examples of this shift. A small selection of antiphons and responsories demonstrates the results of this transformation. The responsory, *Ecce crucem Domini* (Text 6), for example, celebrates Christ's passion and resurrection in military terms, that is, as a victory: the cross appears as a battle-standard.

Text 6. R. Ecce crucem Domini: fugite, partes adversae; vicit leo de tribu Juda, radix David, alleluia. V. Crux benedicta, in qua triumphavit Rex angelorum. R. Behold the cross of the Lord: flee hostile crowds, the lion from the tribe of Judah, from the root of David, has won. V. Blessed cross on which the king of the angels triumphed.

Numerous other chant texts transpose this military imagery from a specifically Christological context to ones involving saints or relics. From the Office of St Martin (first transmitted in the tenth century) comes the antiphon, *Ego signo crucis* (Text 7), which identifies the cross as a symbol of protection. The cross was, however, occasionally likened to an offensive weapon, as in the responsory *Armati vexillo crucis* sung on feasts of the cross (*Exaltatio or Inventio Crucis*) (see Text 8).

Text 7. A. Ego signo crucis, non clypeo	Protected by the sign of the cross, not by
protectus aut galea, hostium cuneos	shield or helmet, I will safely penetrate
penetrabo securus. ²⁴	the ranks of the enemies.
Text 8. R. Armati vexillo crucis, contra inimicum semper ambulemus, ut nos a potestate ejus eripiat, qui in ligno crucis sanguine suo redemit.	Armed with the standard of the cross let us always charge the enemy, so that he, who redeemed us with his blood on the rood of the cross, wrests us from his power.

While it is probable that 'the enemy' (acc. sing.) referred to in the responsory *Armati vexillo crucis* is Satan, the antiphon *Per signum crucis* (from the same offices) uses 'the enemies' (dat. plur.) (see Text 9). The cross-symbol thus transcends the confines of the spiritual or cosmic battle, and is in the antiphon invoked against one's opponents. In the fourteenth-century office in honour of St Wenceslaus, 'the enemy' is again taken to mean human military forces (see Text 10).

²³ Schreiner writes in this context about a 'Politisierung des Kreuzes', Klaus Schreiner, 'Signa victricia. Heilige Zeichen in kriegerischen Konflikten des Mittelalters', in Zeichen – Rituale – Werte: Internationales Kolloquium des Sonderforschungsbereichs 496 an der Westfälischen Wilhelms-Universität Münster, ed. Gerd Althoff (Münster, 2004), 259–300, at 261.

²⁴ Cf. Jacques Fontaine, ed., Sulpice Sévère, Vie de Saint Martin, vol. 1 (Paris, 1967), 260: 'crastina die ... securus'.

Text 9. A. Per signum crucis, de inimicis nostris libera nos, Deus noster.

Text 10. A. Signo crucis hostes cedit factus duci subditus, cujus turba laeta redit defensata coelitus. A. Through the sign of the cross, liberate us from our enemies, our God.

A. The enemy who is subdued to the prince retreats before the sign of the cross. His [Wenceslaus's] troop returns gladly, defended by heaven.

Spiritual battle: 'milites Christi'

A side aspect of the cosmic war metaphor can be found in the idea of inner 'spiritual battle' already known from the Old Testament,²⁵ but receiving much of its later significance in the letters of St Paul, who wrote about the Christian's spiritual resistance to the Devil. Benedict of Nursia, in the prologue to his Rule, may well have had Paul's writings in mind when he described the monastic life as spiritual military service. Indeed, in the Benedict office the saint is identified as the leader of a glorious army of monks ('dux gloriose agminis monastici Benedicte').²⁶ But St Paul intended the metaphor 'miles Christi' to have a strictly spiritual meaning,²⁷ an understanding that follows from the Christian commandment to refrain from violence, as reflected in the antiphon, *Beatus Martinus dixit Iuliano* (Text 11), from the St Martin's Office.

Text 11. A. Beatus Martinus dixit Iuliano: 'Christi enim sum miles, pugnare michi non licet.'²⁸ A. Blessed Martin said to Julian: 'I am a soldier of Christ, it does not befit me to fight.'

It was in this particular sense that the term '*miles Christi*' was used in the liturgies in honour of saints of various kinds, most often confessors.²⁹ As regards the martyrs, however, secular forces may temporarily subdue them, but in principle they remain undefeated 'soldiers of Christ'. To give but one example, St Vincentius fights with the weapons of faith, the '*arma spiritualia*' (Text 12).

²⁵ Cf. Job 7:1, Vulgata, 737. See the overview in Michael Evans, 'An Illustrated Fragment of Peraldus's Summa of Vice: Harleian MS 3244', Journal of the Warburg and Courtauld Institutes, 45 (1982), 14–68, at 17–19.

²⁸ 'Christi ego miles sum: pugnare mihi non licet.' Fontain, Sulpice, 260. The non-violent figure of St Martin is later transformed into a political saint and war patron. See Klaus Schreiner, 'Schutzherr, Schlachtenhelfer, Friedensstifter. Die Verehrung Martins von Tours in politischen Kontexten des Mittelalters', Rottenburger Jahrbuch für Kirchengeschichte, 18 (1999), 89–110. See also Adrian S. Hoch, 'St Martin of Tours: His Transformation into a Chivalric Hero and Franciscan Ideal', Zeitschrift für Kunstgeschichte, 50 (1987), 471–82.

²⁹ See, for example, the R. *Miles Christi gloriose*, CAO IV, no. 7155.

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²⁶ See A. Oramus te, CAO III, no. 4715.

²⁷ Cf. Tim. 2:3–4, Vulgata, 1837. Eph 6:11, Vulgata, 1814. On the development of the term 'miles Christi' and its use in a secular context, see Andreas Wang, Der 'Miles Christianus' im 16. und 17. Jahrhundert und seine mittelalterliche Tradition. Ein Beitrag zum Verhältnis von sprachlicher und graphischer Bildlichkeit (Frankfurt a.M., 1975), 21–37. On the negative attitude of the early Christian Church towards military service, and the opposition of 'militia saecularis' to the 'militia Christi', see Carl Erdmann, Die Entstehung des Kreuzzugsgedankens (Stuttgart, 1936), 3, 13, 185; and Wilhelm Levison, 'Die mittelalterliche Lehre von den beiden Schwertern', Deutsches Archiv für Erforschung des Mittelalters, 9 (1951), 14–42, at 25.

Text 12. A. In cuius nomine spiritalia arma constanter pugnaturi excipimus, minas tuas et supplicia non metuentes. A. In whose name we raise constantly up to fight with spiritual weapons, without fearing your threats and penalties.

In chants in honour of St Mauritius and the Theban Legion, some of which are based on a fifth-century *passio*, a slightly different attitude towards military service is encountered. The antiphon *Nos pugnare adversus* (Text 13) is first documented in practical sources at the end of tenth century. The text shows where the boundaries are drawn: to make war on Christians is forbidden, but war on the *'impios'*, the godless, is legitimate as 'just' war.³⁰ The antiphon *Pugnavimus semper pro iustitia* (Text 14) from a later office in honour of St Mauritius accentuates this point.

Text 13. A. Nos pugnare adversus impios	A. We know how to fight against the
scimus; laniare pios et concives penitus ignoramus. ³¹	impious; we certainly cannot kill the pious and fellow citizens.
Text 14. A. Pugnavimus semper pro iustitia et pietate Christianorum salute. ³²	A. We fight always for justice and belief and the salvation of the Christians.

Fighters for faith and fatherland: sainted rulers

From the eleventh century on, several offices were written in honour of sainted rulers including Oswald of Northumbria, Edmund of East Anglia, and Olaf and Erik, the later patron saints of Norway and Sweden respectively. They are depicted as model kings, dying for their people as martyrs in the tradition of the *imitatio Christi*. Here, a significant shift in the attitude toward war is evident. The martyr's spiritual battle is placed in the context of resistance to attacking heathens, sometimes even to Christian tyrants: St Edmund of East Anglia, for example, died because he refused to submit himself and his kingdom to a heathen aggressor. This makes him 'father of the fatherland', as the fourth antiphon of First Vespers of the eleventh-century office formulates (see Text 15). In the third Matins responsory from the same office, *Miles Xpisti Ædmundus*, a 'clericalised' variant of the well-known verse from Horace ('dulce et decorum est pro patria mori'), serves as the repetenda (see Text 16). The twelfth Matins responsory from the eleventh-century English office in honour of St

³⁰ Regarding this Augustinian concept of just war, see (for example) Johannes Brachtendorf, 'Augustinus: Friedensethik und Friedenspolitik', in *Krieg und Christentum*, 234–53, at 239, 242–3. War is legitimised in order to restore peace and order, and to protect the Christian faith. The high Middle Ages filled this legitimation more and more with offensive meaning. Even a spiritual personality like Catherine of Siena thought about war against non-believers as legitimate, see Schreiner, *Märtyrer*, 129–30.

³¹ The antiphon text is based on a passage from the *passio* ascribed to Eucherius, Bishop of Lyon: 'Pugnavimus semper pro iustitia, pro pietate, pro innocentium salute.' See the 'Passio Acaunensium martyrum auctore Eucherio episcopo Lugdunensi', in Passiones vitaeque sanctorum aevi Merovingici et antiquiorum aliquot, Bruno Krusch, ed., Monumenta Germaniae Historica, Scriptorum Rerum Merovingicarum 3 (Hannover 1896), 20–41, at 36, lines 14–15 (hereafter Krusch, Passio).

³² The text is taken word for word from the fifth-century passio. See Krusch, *Passio*, 36, lines 14–15.

Oswald, O regem et martyrem Oswaldum (Text 17), commemorates the martyrdom of an entire army.

Text 15. A. Princeps et pater patrie, Eadmunde nobilissime, in agone nouissimo bellator inuictissime precinctus fortitudine castra uicisti Satane. Fac nos tuae uictorie participes et glorie.

Text 16. R. Miles Xpisti Ædmundus, spiritu sancto plenus, dixit ad regem: 'non metue incuruant amicicie, nec tormenti terrent mine. Gloriosum est enim, mori pro domino.

V. Ignis et ferrum super mel et favum michi est iocundum.'³³

Text 17. R. O regem et martyrem Oswaldum, sullimis meriti, qui hodie uexillo armatus fidei pugnauit contra acies inimici et cruore aspersus exercitus domini *coronam suscepit martyrii.

V. Inter martyres rex et martyr triumpho sullimatas nobili. *Coronam... A. Prince and father of the fatherland, most noble Edmund, in the ultimate battle as undefeated fighter, girdled with power you conquered the castles of Satan, make us participate in your victory and your glory.

R. Christ's soldier Edmund, full of the Holy Spirit, said to the king: 'You will not bend me by fear of friendship, and your threats of torture do not terrify me. It is namely glorious to die for the Lord. V. Fire and iron are more pleasant to me than honey and honey-combs.'

R. O king and martyr Oswald, of highest merits, who today, armed with the standard of faith fought against the army of the enemy – and the blood-bespattered army of the Lord received the *crown of martyrdom.

V. Among martyrs elevated in noble triumph, king and martyr *he [Oswald] received the crown of martyrdom.³⁴

The chants of St Oswald's Office are largely based on the Venerable Bede's *Historia ecclesiastica gentis Anglorum* (written *c*.731) which refers to Oswald as a saint but not a martyr.³⁵ It has been argued, not without some plausibility, that Bede did so in

³³ 'numquam relictae militiae probra sustinui, eo quod honestum mihi esset pro patria mori' from Abbo, Life of St Edmund, in Three Lives of English Saints, Michael Winterbottom, ed. (Toronto, 1972), 65–87, at 75, lines 26–7 (hereafter Abbo). Erdmann, Die Entstehung des Kreuzzugsgedankens, 29, mentions the passage from Abbo's vita as an example of the taking over of secular warrior ethics ('weltliche Kriegerethik') into the ideas of martyrdom and sanctity. 'super mel et favum', Ps. 18:11, Vulgata, 790.

³⁴ The continuation after the verse is remarkable. Before the verse, the army is the main subject of the repetendum, afterward Oswald. The king is shown as *primus inter pares* among his soldiers.

³⁵ The same is true of the earlier martyrologies and (for example) Alcuin's 'Versus de patribus regibus et sanctis Euboricensis ecclesiae', in *Poetae Latini aevi Carolini*, vol. 1, Monumenta Germaniae Historica, Poetarum Latinorum Medii Aevi 1, ed. Ernst Dümmler (Berlin, 1881), 169–206. See also Victoria A. Gunn, 'Bede and the Martyrdom of St Oswald', in *Martyrs and Martyrologies: Papers Read at the 1992 Summer Meeting and the 1993 Winter Meeting of the Ecclesiastical History Society*, ed. Diana Wood (Oxford, 1993), 57–66. On the dating, see *Venerabilis Bedae historia ecclesiastica gentis Anglorum: textum secundum editionem, quam paraverant B. Colgrave et R.A.B. Mynors / Beda der Ehrwürdige, Kirchengeschichte des englischen Volkes*, ed. Günter Spitzbart (Darmstadt, 1982), 2–3.

order to keep warfare away from religious connotations.³⁶ The earliest references to Oswald as a martyr come from vitae written by Ælfric (d. 1010) and Drogo of Bergues (d. 1070), the latter of whom also wrote the continental office in honour of the saint.³⁷ The roughly contemporary continental and English Oswald Offices seem to be the first to document the shift from the earlier stages of Oswald hagiography, in which warfare and martyrdom are kept separate, to the eleventh-century position in which both sides converge. This conforms to a broader historical development: the theme of martyrdom was increasingly developed with regard to those killed in religious war, particularly during the First Crusade.³⁸

In this later epoch, sainted kings such as Charlemagne and Stephen of Hungary were no longer officially venerated as martyrs, but rather as confessors who, on occasion, waged war on those with other beliefs. Some chants in their offices legitimise military action as missionary ministry. Such is the case with the responsory *Fusa prece mentis bone* (Text 18), from the twelfth-century Office for Charlemagne, and the responsory *Gloriosus cultor Dei* (Text 19), from the twelfth-century office in honour of Stephen of Hungary.

Text 18. R. Fusa prece mentis bone muri ruunt Pampilone, spreto cultu infelici uictor uicti sunt amici. V. Leone fortior, / sed agno mitior, hostes Christo / regenerat baptismo.

Text 19. R. Gloriosus cultor Dei rex Stephanus, Ungarorum doctor egregius, ferocitatem gentium perdomuit, mores crudelium superavit, victor in Christo populum acceptabilem domino preparavit. R. After a prayer of good faith was offered, the walls of Pamplona collapsed; after the victor spurns the heathen cult, the defeated are friends.V. Stronger than a lion, but softer than a lamb, he [Charles] recreates the enemies through baptism for Christ.

R. God's glorious worshipper, King Stephen, the noble teacher of the Hungarians, tamed the ferocity of the heathens (and) conquered the customs of the cruel; as a victor in Christ he prepared God an acceptable people.

King Eric of Sweden was revered as a martyr. Examples 20-2 come down to us in a version of his office dating from c.1400 and they describe Eric's armed mission

³⁶ Cf. Kent G. Hare, 'Heroes, Saints, and Martyrs: Holy Kingship from Bede to Aelfric', A Journal of Early Medieval Northwestern Europe, 9 (2006), §22 (accessed at www.heroicage.org/issues/9/hare.html, 22 September 2011).

³⁷ On Ælfric see Hare, 'Heroes', §22. See also 'Vita auctore D. Drogone monacho', in Acta Sanctorum Augusti, ... Tomus II ..., ed. Joannes Baptista Sollerius et al. (Antwerp, 1735, accessed at http://acta. chadwyck.co.uk/ 22 September 2011), 94–103, at 94, 99. See also František Graus, Volk, Herrscher und Heiliger im Reich der Merowinger; Studien zur Hagiographie der Merowingerzeit (Prague, 1965), 419. About Drogo, see Paul Bayart, Les Offices de Saint Winnoc et de Saint Oswald d'après le manuscrit 14 de la Bibliothèque de Bergues (Lille, Paris and Lyon, 1926), esp. 33.

³⁸ See Klaus Herbers, 'Politik und Heiligenverehrung auf der Iberischen Halbinsel: Die Entwicklung des "politischen Jakobus"', Politik und Heiligenverehrung im Hochmittelalter, ed. Jürgen Peterson (Sigmaringen, 1994), 177–275, at 237, and fn. 310 for further literature.

against the Finns. The first antiphon, *Pugil fortis fidei* (Text 20), gives the reason for Eric's embarking on war: zeal for his faith. The topic of the second antiphon, *Pacem offert hostibus* (Text 21), is the destruction of the king's enemies who, we assume, did not accept his offer of peace and refused to convert to Christianity. In the third antiphon, *Plorat strages hostium* (Text 22), the king mourns the death of his enemies: they would be eternally damned because they had not been baptised.

Text 20. A. Pugil fortis fidei dum pro fide zelat ad baptismum prouehi perfidos anhelat.	A. Faith's brave soldier in burning love for Faith seeks to lead the unbelievers to baptism.	
Text 21. A. Pacem offert hostibus et pugnans procedit hostes cadunt ensibus regi lucrum cedit.	A. He offers his enemies peace and proceeds in the battle, the enemies fall before his swords, the king has won.	
Text 22. A. Plorat strages hostium motu pietatis dans grave suspirium quod sint cum dampnatis.	A. Moved by piety he deplores the defeat of the enemies, deeply sighing, because they are among the condemned [souls].	

Despite the violent outcome, armed mission is depicted here as motivated by faith and brotherly love.³⁹ This seems to be based on the Augustinian idea that the use of force against heretics was legitimate if it leads to their conversion. Augustine's idea would in the Middle Ages come to be enforced by military means, and modern historians have examined such incidents under the catchword '*compelle intrare*'.⁴⁰ Texts of the kind surveyed above illustrate the presence of a medieval, Augustinian view of war in the saints' offices in addition to that encountered in the Old Testament.

Punishing saints

The chant texts discussed so far concern men who would be called saints participating in war during their lifetimes. These figures become, however, truly powerful and thus dangerous to their enemies only after their deaths, when they advance into an

³⁹ In a late thirteenth-century version of St Eric's office, his mission of the Finns is mentioned in the same breath with his royal office as legislator: 'He improved the laws of Sweden and with his sword forced heathen peoples to serve Christ. Alleluia' ('Correxit Swecie leges, servire coegit Christo perfidie gentes, quas ense subegit, alleluia'), St Eriks hystoria, ed. Ann-Marie Nilsson (Stockholm, 1999), 50 (English trans., p. 138). About the date, see *ibid.*, 19. See also the following Psalm, Domine in virtute.

⁴⁰ The expression is based on the report of the feast in Luke 14:16–24 'et compelle intrare, ut impleatur domus mea' ('force them to come in'). See Hans Maier, '''Compelle intrare'': Rechtfertigungsgründe für die Anwendung von Gewalt zum Schutz und zur Ausbreitung des Glaubens in der Theologie des abendländischen Christentums', in Heilige Kriege: religiöse Begründungen militärischer Gewaltanwendung: Judentum, Christentum und Islam im Vergleich, ed. Klaus Schreiner and Elisabeth Müller-Luckner (München, 2008), 55–69, at 57–9. See also Jonathan Riley-Smith, 'Crusading as an Act of Love', History, 65 (1980), 177–92, at 186–7.

otherworldly source of military or punitive action.⁴¹ The third Lauds antiphon from the thirteenth-century office in honour of St Henry, *Furti reus multiplicis custos* (Text 23), identifies the saint as protector of his church, the cathedral of Bamberg. Similarly, St Edmund is shown as acting on behalf of 'his' institution in the first two Lauds antiphons of his office (Texts 24–5).

Text 23. A. Furti reus multiplicis custos ecclesie nocturna uisione pro reatu flagellatur correptusque corrigitur.

Text 24. A. Quidam maligne mentis homines aggressi sunt nocturno tempore infringere sanctam basilicam, sed eos in ipso conatu operis ligauit uirtus martyris.

Text 25. A. Facto autem mane alius cum scala sua eminus pependit, alius tortis brachiis diriguit, quidam incuruus fossor stupuit et ita quod quisque incepti habuit, uersa uice sibi pena fuit.⁴² A. The custodian of the church who had committed several thefts was flagellated during a nocturnal vision for his crime and he was bettered by this grasp.

A. Some evil-minded men were so aggressive to break in to the holy basilica during the night, but the strength of the martyr bound them in the undertaking of the act.

A. And it happened that in the morning hour one hung high from his ladder, another stretched out contorted arms, one stuck bended out of his trench, and what each of them had in mind he received vice versa as a punishment.

Music

The preceding has shown how topics of war and violence were incorporated into the texts of historiae; it remains to indicate how the music of historiae participates in their articulation. An interpretative endeavour arguing in favour of an articulating function of plainchant settings must confront contradictory opinions about the relationship between music and texts. Depending on the personal experiences, methodological perspectives and aesthetic expectations of the one doing the describing, the text–music relationship may be characterised as neutral or something more specific.⁴³ When Ritva

⁴¹ About violence committed by saints, see (for example) Patrick J. Geary, *Living with the Dead in the Middle Ages* (Ithaca, NY, 1994), 116. See also chapter 4, 'La violence sacrée des saints' in Jean Flori, *La guerre sainte: la formation de l'idée de croisade dans l'Occident chrétien* (Paris, 2001), 101–24. About the role of saints as aids in battles in Spain, see Joseph F. O'Callaghan, *Reconquest and Crusade in Medieval Spain* (Philadelphia, 2003), 193–9, which emphasises that saintly participation in battle is not mentioned before the twelfth century (p. 199). Erdmann remarks that the idea that saints participate actively in the defence of their churches and clerics was already known at the beginning of the Middle Ages, but it receives special prominence during the conflicts with non-Christians in the ninth and tenth centuries. Erdmann, *Die Entstehung des Kreuzzugsgedankens*, 23, as well as his examples 80f. and 115.

⁴² Compare the passage in *Abbo*, 83, lines 7–9, 21–4. The incursion, described in both the vita and the antiphons, is depicted in a famous cycle of illuminations in New York, Pierpont Morgan Library, Ms. 736, fol. 18v, see http://utu.morganlibrary.org/medren/single_image2.cfm?imagename=m736.018v.jpg& page=ICA000077570.

⁴³ On this debate see Roman Hankeln, 'St. Olav's Augustine-responsories: contrafactum technique and political message', in *Political Plainchant*?, 171–99, at 176–9. Jonsson and Leo Treitler combined their philological and musicological expertise in a 1983 collaborative study of this relationship, they concluded that 'a chant melody records a reading of its text', that it is a response to both the text's structure *and* meaning.⁴⁴ Approaching chants in historiae as products of conscious compositional choices and solutions to problems posed by their texts opens a path leading to a more nuanced view of the interdependence of music and meaning. With this in mind, the following section seeks to test the plausibility of such an analytical approach by examining two case studies which address two central principles of text-music relationship.

First principle: music as a declamatory tool

Plainchant is characterised by a parallelism between the text's formal syntactic structure and the phrasing of the musical setting: syntactically and semantically coherent portions of text are represented in musically coherent phrases and/or subphrases. Melodic phrase structure and musical caesurae clarify the text's declamation and thus its meaning.⁴⁵ In the later repertory of historiae, the text–music relationship was intensified as a result of developments in melodic style and tonality.

Text 26, the R. *Rex sacer Oswaldus*, is from the previously discussed eleventhcentury English office in honour of St Oswald which relates the story of his victory over the British king Caedwalla (Cadwallon) at Heavenfield. In the hexametric text, and according to the Venerable Bede, Oswald erected a large cross on the battlefield before the troops engaged.⁴⁶ As will become evident in the analysis of this responsory, the office's melodic style differs from that of traditional Gregorian Chant (see Ex. 1).⁴⁷

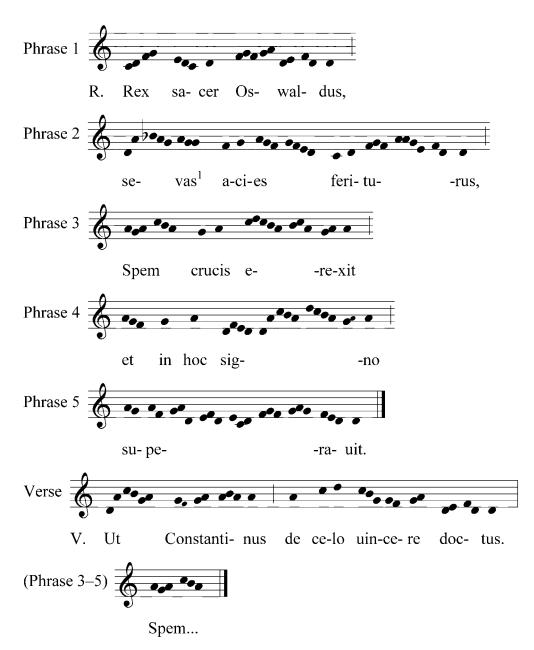
17

⁴⁴ Ritva Jonsson and Leo Treitler, 'Medieval Music and Language: A Reconsideration of the Relationship', *Studies in the History of Music, 1: Music and Language* (New York, 1983), 1–23, at 22.

⁴⁵ In this context, see the following contributions concerning the text-music-relationship: Gunilla Björkvall and Andreas Haug, 'Text und Musik im Trinitätsoffizium Stephans von Lüttich. Beobachtungen und Überlegungen aus mittellateinischer und musikhistorischer Sicht', in *Die Offizien*, 1–24; Björkvall and Haug, 'Performing Latin Verse: Text and Music in Early Medieval Versified Offices', in *The Divine Office*, 278–99. The issue was already raised in Peter Wagner, *Einführung in die Gregorianischen Melodien: Ein Handbuch der Choralwissenschaft. Dritter Teil: Gregorianische Formenlehre: Eine choralische Stilkunde* (Leipzig 1921, repr. Hildesheim/Wiesbaden 1962), 284–5.

⁴⁶ According to the office texts, Oswald's resistance was against savage hordes, barbarians. Oswald's opponent, Caedwalla, king of the Britons, was in fact baptised although Bede characterised him as a godless tyrant. See Spitzbart, *Bede*, 208, ch. III, 1, and the commentary of J.M. Wallace-Hadrill, *Bede's Ecclesiastical History of the English People: A Historical Commentary* (Oxford, 1988), 84.

⁴⁷ On the style of the Oswald offices, see David Hiley, 'The Office Chants for St Oswald King of Northumbria and Martyr', in *Musical Essays in Honour of John D. Bergsagel & Heinrich W. Schwab,* Danish Humanist Texts and Studies 37, ed. Ole Kongsted, Niels Krabbe, Michael Kube, Morten Michelsen and Lisbeth Larsen (Copenhagen, 2008), 251–6.



Ex. 1 R. Rex sacer Oswaldus (St Oswald's Office, England, eleventh century).

Text 26. R. Rex sacer Oswaldus, seuas acies	R. Before holy King Oswald charged
feriturus,	the fierce troops he erected the hope of
Spem crucis erexit et in hoc signo superavit.	the cross and in that sign he remained
	victorious.
V. Ut Constantinus de celo uincere doctus. ⁴⁸	V. Like Constantine, [he was] led to
	victory from heaven.

The tonal structure of *Rex sacer Oswaldus* is concentrated on a few central pitches: the final *D*, the upper fifth *a* and upper octave *d*. The final and cofinal (*a*) clearly mark the cadences and caesuras.⁴⁹ In contrast to the rigid tonal framework, the approach to melody is flamboyantly ornamental. Large interval leaps, leap combinations and sometimes lengthy scale passages are the most significant characteristics of this later style. The traditional melodic formulas of Gregorian Chant are lacking.

Here also the tension between tonality and melody intensifies the musical impact and contributes to a clear articulation of the text. The form of the responsory takes as its point of departure the caesuras of the Leonine hexameter, a formal-syntactical orientation not unlike the older plainchant style.⁵⁰ Initially, each half-verse corresponds to a musical phrase. A number of relatively short musical units emerge, ending with rhymes: phrases 1–2 / hexameter 1: '*Oswaldus*' : '*feriturus*'; phrases 3–5 / hexameter 2: '*erexit*' : '*superauit*'. The second half-verse of hexameter 2 is set so elaborately that it takes up two phrases, 4 ('*et in hoc signo*') and 5 ('*superauit*'). It seems likely that this, the central message of the text, received this musical elongation intentionally.

Given the strict control of melodic space – that is, a gamut divided into a low register from D to a, and a high register from a to d – tonal contrasts in the melodic setting are of significance. The statements made in the text are obviously coordinated with the registers, and contrasts in the text correspond to contrasts in register. Phrases 1 and 2 introduce Oswald and his foes; both phrases use the lower register. At the start of hexameter 2, phrase 3, the king erects the cross as a sign of hope. One hears the high a–d register exclusively and for the first time, a clear contrast to the preceding (lower-range) phrases. The climax of the chant occurs in phrase 4, which combines both registers. The chant's ambitus is fully articulated for the first time on 'signo'. The melisma is rather exceptionally shaped, moving quite rapidly from the lower end of the ambitus to its peak on d, first using the leap-combination D–a–c, and then, after a short return to the cofinal a, the singular leap a–d.

⁴⁸ Compare the text-transcription in Hiley, 'The Office Chants', 244–59, at 256. Cambridge, Magdalen College, F.4.10 (thirteenth century), the source used for the transcription here, gives (on f. 259r) the word 'senas' instead of 'sevas', which seems to be a scribal error. In the two other musical sources Hiley mentions, namely Cambridge, Trinity College O.3.55 (twelfth century) f. B1, and Dijon, Bibliothèque Municipale 657 (c.1200), f. 45v, the word 'sevas' appears; Hiley's transcription gives 'sevas'.

⁴⁹ On this modern concept of tonality, see David Hiley, 'Das Wolfgang-Offizium des Hermannus Contractus. Zum Wechselspiel von Modustheorie und Gesangspraxis in der Mitte des 11. Jahrhunderts', in *Die Offizien*, 129–42, at 135–8. See also Hiley, 'The Office Chants', 254–5 concerning the tonal structure of two other Oswaldresponsories.

⁵⁰ Compare the following with the observations made on hexameter settings in Stephen of Liége's office in honour St Lambert in Björkvall and Haug, 'Performing Latin Verse', 286–92.

The text of the verse adds – almost as a punch line – a huge dimension of salvation history: Oswald's victory under the Cross of Heavenfield is compared to Constantine's victory at the Milvian Bridge.⁵¹ The verse melody brings to mind the climactic setting of 'signo' in phrase 4 of the respond. At the start of the verse the D–a–c leap-combination returns, and in the second half the top-note (d) of the ambitus is touched again. The musical high points of the responsory are reached at the erection of the cross ('erexit', phrase 3) as a sign ('signum', phrase 4) for Christian hope ('spem', phrase 3), all concentrated in the repetendum, which is further emphasised by repetition after the verse. In the verse, Oswald's representation as an 'alter Constantine' receives hardly less musical attention.

It is interesting to observe how the musical realisation deals with the theme of military victory. In phrase 5 the verb '*superavit*' appears exposed at the very end of the text. This emphasis is reflected musically through the dynamic musical setting: a melisma which rapidly traverses a major sixth a–C in a zigzag shape, employing a series of downward leaps.⁵² The verb '*superavit*' occurs in the last phrase of the respond, where tradition dictated a return to the register of the modal final. The strict tonal organisation of this piece amplifies the impact of this return: the half-cadences at the ends of phrases 3 and 4 in the second hexameter are on the cofinal a. This creates a longer arch of musical tension which resolves only with the cadence on D in phrase 5 at the end of the respond.

Considering the respond as a whole, this final phrase indeed has the function of a concluding musical relaxation. It sets the verb '*superavit*' as the result at the end of a text–music process which starts in phrase 3 with the erection of the cross, cross and victory being associated with one another musically. Not only the words, but also the musical setting, show that the victory is the consequence of Oswald's public gesture of hope. Thus, the setting offers a 'reading' of the text which addresses military victory not in isolation but dependent upon unswerving faith in a situation of crisis. Linked to this is the religious idealisation of St Oswald in the verse. Musically this interpretation is achieved by way of tonal organisation, and by employing contrasts: contrasts in register and text setting, syllabic and/or melismatic.⁵³

- ⁵¹ Hiley, 'The Office Chants', 256, reports that the reference to Constantine's victory in this chant and a responsory from the Flemish Oswald office was not part of the earlier Oswald literature (Bede, Reginald, Drogo). The simile is also absent in Alcuin's Versibus de patribus regibus et sanctis Euboricensis ecclesiae, mentioned above. Thus, unless new evidence turns up, it can be assumed that the explicit link to Constantine was introduced for the first time in these historiae chants.
- ⁵² On this zigzag shape as a symptom of modern style, see Roman Hankeln, 'Old and New in Medieval Chant: Finding Methods of Investigating an Unknown Region', in *A Due: Musical Essays in Honour of John D. Bergsagol and Heinrich W. Schwab* (Copenhagen, 2008), 161–80, at 174–5 and 178–80.
- ⁵³ For additional examples of the increased intensity of text-music interaction of this later style, see Nils Holger Petersen's analysis of the responsories from the twelfth-century Canute Lavard historia in the present volume. See also Roman Hankeln, 'Exulta civitas Ratisbona!... – Reflexe politisch-sozialer Identität in den Offiziumsgesängen zur Ehre der Regensburger Stadtpatrone und ihr mittelalterlicher europäischer Kontext', in Städtische Kulte im Mittelalter, ed. Susanne Ehrich and Jörg Oberste (Regensburg 2010), 217–35, at 227–34; and Hankeln, 'Schwerter und Pflugscharen: Zum Reflex des Geschichtlichen in der liturgischen Einstimmigkeit des Mittelalters', in Musik des Mittelalters und der Renaissance, Festschrift Klaus-Jürgen Sachs zum 80. Geburtstag, ed. Rainer Kleinertz, Christoph Flamm and Wolf Frobenius, Studien zur Geschichte der Musiktheorie 8 (Hildesheim, 2010), 93–114, at 105–11.

Second principle: musical association

The second principle of music-text interaction, mentioned earlier, is concerned with the associative characteristics of music, that is, its capacity to connect different texts and contents. For this just one example must suffice.⁵⁴

Between 1160 and 1180, the office in honour of the patron saint Olaf was written in the city known today as Trondheim, the seat of the Norwegian archdiocese of Nidaros. In the Lauds of this office, the Benedictus antiphon *Imperator grecus* was sung. Its text is based on one of the first reports in the *Miracula sancti Olavi*.⁵⁵ As shown in Text 27, its theme is the saint's assistance in battle.

Text 27. A. [1] Imperator grecus [2] oppressus in prelio, et attritus [3] ab exercitu barbarorum; [4] deposcit opem martyris gloriosi [5] cum repente sanctus Christianis apparet [6] atque illos precedens, [7] insignis signifer, [8] hostilem profudit exercitum. A. [1] When the Byzantine emperor [2] came under pressure during a battle [3] and was humiliated by the army of the barbarians [4] he asked for the help of the glorious martyr [Olaf]. [5] And suddenly the saint appeared before the Christians [6] and leading them [7] as a standard bearer [8] he scattered the hostile army.

Most chant melodies in the Office of St Olaf were not newly composed, but instead were based on the office in honour of the Church Father Augustine, which was perhaps written by Walter, prior of the convent of Augustinian canons at Arrouaise near Arras before 1162.⁵⁶ The Olaf antiphon *Imperator grecus* is based on the Benedictus antiphon for St Augustine, *In diebus illis*, which stems from the end of Possidius's *Vita Augustini*. *In diebus illis*, too, describes a scene of battle (see Text 28 and Exx. 2a and 2b).

Text 28. A. [1] In diebus illis [2] obsessa est ciuitas Yponensis [3] ab exercitu barbarorum [4] interque mala fuerunt Augustino [5] lacrime sue panes, die ac nocte; [6] atque sub hoc euentu [7] ad extremam horam ueniens, [8] obdormiuit in pace. A. [1] In those days [2] the city of Hippo was besieged [3] by the barbarian army; [4] and during the hardships [of this siege] [5] tears were Augustine's bread, by day and night; [6] and when during these events [7] his last hour came, [8] he passed away in peace.

⁵⁴ For another example see Hankeln, 'Schwerter und Pflugscharen', 98–105. On the relevance of contrafactum technique in a related twelfth-century historia from Nidaros, see Felix Heinzer, 'Zum Text des Offiziums', in *The Nidaros Office of the Holy Blood. Liturgical Music in Medieval Norway*, ed. Gisela Attinger and Andreas Haug (Trondheim, 2004), 90–3.

⁵⁵ Cf. Frederick Metcalfe, ed., Passio et miracula Beati Olavi: Edited From a Twelfth-century Manuscript in the Library of Corpus Christi College (Oxford, 1881), 77.

⁵⁶ This is a recent hypothesis by Walter Berschin; see his '<Walter von Arrouaise?>, Historia S. Augustini. Das Augustinus-Offizium des XII. Jahrhunderts', in *idem*, *Mittellateinische Studien*, vol. 2 (Heidelberg, 2010), 313–24, at 324.



Ex. 2a A. Imperator grecus (St Olav's Office, 1160-80).



Ex. 2b A. In diebus illis (St Augustine's Office, twelfth century, first half).

Both texts describe the same fundamental situation, namely existential threat posed by barbarians, but the situations are resolved in opposite ways: negatively in the Augustine antiphon – the hero dies; positively in the Olaf antiphon – the Christians are liberated. There are hints, however, that the two texts were not viewed as different as might first appear. A first hint comes from the specific liturgical context in which the antiphons were performed in both offices, that is, (after the respective antiphons) in connection with the Benedictus Canticle, the song of Zacharias (Luke 1:68–79). The text mentions the theme of liberation in several of its passages.

Benedictus Dominus, Deus Israel: quia visitavit, et fecit redemptionem plebis suae. ... Salutem ex inimicis nostris, et de manu omnium qui oderunt nos: ... Ut sine timore, de manu inimicorum nostrorum liberati, serviamus illi.⁵⁷ Blessed [be] the Lord God of Israel; for he hath visited and redeemed his people [...] As he spake by the mouth of his holy prophets [...] That we should be saved from our enemies, and from the hand of all that hate us; [...] That he would grant unto us, that we being delivered out of the hand of our enemies might serve him without fear.⁵⁸

The performative juxtaposition of the texts with the Benedictus Canticle evidently classifies not just the Olaf antiphon, but also the Augustine antiphon under the theme of 'liberation'.

A second hint: Augustine's biographer Possidius reports that during the siege of Hippo Augustine prayed to God to free the besieged city, or grant his servants the strength to endure their misery, or if neither of these alternatives were acceptable, to 'take [him] from this world'.⁵⁹ Possidius comments: 'The Lord was not going to withhold from His servant the answer to his prayer. He obtained in due time what he had asked for through his tears both for himself and for his city.'⁶⁰ Possidius's *Vita* thus interprets Augustine's death as an act of heavenly mercy. The antiphon alludes to this positive view: in spite of the misery of war, Augustine dies 'in peace' (*'obdormivit in pace'*).

In the twelfth century, the Norwegian editors chose to use a battle miracle of their patron Olaf as the text for a melody that described the death of Augustine. This could have happened because both texts were thought to have dealt with one

- ⁵⁸ www.kingjamesbibleonline.org/ (accessed 15 September 2011).
- ⁵⁹ See 'Acta alia, sive secunda vitae pars ... auctore S. Possidio', Acta Sanctorum Augusti ..., Tomus VI, ed. Joannes Pinius et al. (Antwerp, 1743), 247–441, at cap. 65, col. 439E (hereafter AASS Aug. VI). For an English translation, see Possidius, 'The Life of Saint Augustine', trans. F.R. Hoare, in Soldiers of Christ. Saints and Saints' Lives from late Antiquity and the Early Middle Ages, ed. Thomas F.X. Noble and Thomas Head (University Park, PA, 1995), 31–73, at 63.
- ⁶⁰ Possidius, 'The Life of Saint Augustine', 63. 'Nec suum sane Dominus Famulum fructu suæ precis fraudavit. Nam et sibi ipsi, et eidem civitati, quod lacrymosis depoposcit precibus, in tempore impetravit.' AASS Aug. VI, col. 439E–F.

⁵⁷ Antiphonale sacrosanctae Romanae ecclesiae pro diurnis horis (Rome, 1912), 7. Compare Luke 1:68–79, Vulgata, 1608.

and the same theme, namely liberation by God. If this hypothesis is correct, then the music serves as an indicator of the contemporary interpretation of the two antiphon texts.

Plainchant and history

The chants of saints' offices are capable of reflecting central aspects of medieval experiences and views of war, enemy stereotypes and concepts of religiously legitimate warfare. Some of these draw a strict boundary, particularly as they set up Christians and those with other beliefs in opposition. By doing so, they also establish identity – in the same vein as the idea of 'holy' war, which, as historians tell us, creates togetherness in defining 'the others'.⁶¹

The music of these chants is by no means indifferent to the content of the texts, as I have indicated, but at the same time uses only the normal stylistic vocabulary of its period. Because of this, music plays a role in integrating the theme of war into the liturgical, spiritual context. Traditional musical stylistics lead to a musical 'normalisation' of war, and to its legitimation within the framework of the liturgy. Within its prescribed boundaries, ecclesiastical music takes part in the articulation of our subject matter.

The war imagery of these chants, fuelled by biblical metaphors, cannot be seen as straightforward war propaganda in the medieval church service. The use of war metaphors in liturgy was, however, open to use and transposition into a real-political context.⁶² In this respect, office chants are part of a larger cultural–political area where religious and secular spheres converge: liturgical celebrations were a regular part of war ritual, especially during the crusades.⁶³ As is well known, saints' images and relics were used as insignias of leadership and as war-standards;⁶⁴ often reported is the belief in the real presence of the saints during military operations (as described in the Olaf antiphon, Ex. 27). The passage from the *Historia Peregrinorum*, for example, cited at the beginning of this article, refers to the help of Saints Mercurius, Georgius and Theodorus militarily during the crusade.⁶⁵

⁶¹ See Klaus Schreiner, 'Einführung', in *Heilige Kriege*, vii–xxiii, at xxiii. On establishing of identity through delimitation as an act of violence, Martens, 'Toward Shalom', 41.

⁶² Evans, 'An Illustrated Fragment of Peraldus's Summa of Vice *Peraldus*, 19 ff. (for example), points out the significance of the imagery of spiritual warfare for manuals of chivalry.

⁶³ Cf. Jonathan Riley-Smith, The First Crusade and the Idea of Crusading (London, 1986, repr. 2009), 83.

⁶⁴ After the 're-invention' of the true cross in 1099, the relic was regularly carried into battle until it disappeared in the battle of Hattin in 1187. See Riley-Smith, *The First Crusade and the Idea of Crusading*, 98. On the role of the cross in medieval contexts of war, also see Schreiner, 'Signa victricia. Heilige Zeichen', 261–72; and Flori, *La guerre sainte*, 147–52. On images of the Archangel Michael on the field standards of Henry I and Otto I during their operations against the Hungarians, and their significance for a new attitude towards war, see Erdmann, *Die Entstehung des Kreuzzugsgedankens*, 18.

⁶⁵ 'et visibiliter mittente eis in adjutorium sanctos suos bellatores, quorum animae in coelo jam collocatae erant, videlicet Mercurium multotiens, aliquando Georgium, necnon et interdum Theodorum, aliquando totos tres cum suis dealbatis exercitibus, videntibus non solum Christi militibus, sed etiam ipsis inimicis paganis; unde exterrebantur et in fugam convertebantur.' Historia Peregrinorum, 173. About saints as helpers in crusade battles, see (for example) Auffarth, 'Die Makkabäer als Modell', 371.

The chants discussed above were not thematically isolated from other ecclesiastical texts, such as prayers or benediction formulas which occasionally have a public, ecclesio-political function, as for example the blessing formulae for armies, knights and standards. Historians have long considered liturgical texts of these kinds valuable evidence for the development of crusade ideology.⁶⁶ These scholars have not, however, taken thematically related chants into full consideration, even when they were part of the same services that contained these benedictions or orations.⁶⁷ Let us consider just one example of this thematical parallelism, a portion of the blessing of the banner (*'Benedictio vexilli'*) from the so-called Ratold sacramentary (*c*.980). It refers to the cross in the real political sense, that is, as encountered in some of the chants discussed above.

ita benedicere et sanctificare digneris vexillum hoc quod ob defensionem sanctae ecclesiae contra hostilem rabiem defertur, quatinus in nomine tuo fideles et defensores populi Dei illud sequentes per virtutem sanctae crucis triumphum et victoriam se ex hostibus adquisisse laetentur.⁶⁸ so might you deem us worthy to bless and to sanctify this standard which is carried in order to defend the holy church against the hostile rage; whenever the faithful and the defenders of the people of God will follow it in your name they might be pleased to receive triumph and victory against the enemies through the virtue of the holy cross.

There is no doubt, moreover, about the thematic and sometimes also literal parallelism of the chant texts even to medieval historiography, and not only when Old Testament passages are quoted.⁶⁹ Analysing orations which frequently can be found before battle accounts in chronicles written between 1000 and 1250, John Bliese described several topoi which functioned as motivations for war. One is the notion that one fights for a worthy cause. This implies the legitimation of war as a struggle for justice, a war for

- ⁶⁶ See (for example) the 'Exkurs 1. Benediktionen für Kriegszeiten, für Waffen und Ritter' in Erdmann, Die Entstehung des Kreuzzugsgedankens, 326–35. See also Gerd Tellenbach, Römischer und christlicher Reichsgedanke in der Liturgie des frühen Mittelalters (Heidelberg, 1934), 52–71.
- ⁶⁷ See the texts for various blessings of armour and knight in Adolph Franz, *Die kirchlichen Benediktionen im Mittelalter*, 2 vols. (Freiburg, 1909; repr. Graz 1960), II:293–7. The services employ the A. *Speciosus forma, CAO* III, no. 4989, A. *Scuto circumdabit* (not found in *CAO* or the Cantus database), and a number of related psalms. The A. *Per signum crucis (CAO* III, no. 4264) was sung during a ceremony with the rubric 'Modum signum crucis affigendi' given after a Meissen source from 1512 (Franz, *Die kirchlichen Benediktionen*, 306).
- ⁶⁸ See Richard A. Jackson, ed., Ordines coronationis Franciae: *Texts and Ordines for the Coronation of Frankish and French Kings and Queens in the Middle Ages*, 2 vols. (University Park, PA, 1995, 2000), vol. 1, Ordo XV (c.980), no. 68. This benediction was transmitted at the end of some Frankish and French coronation ordines. Compare the relevant formulae of Ordo XXIIA (1250–70), no. 69, and Ordo XXIII (1364), no. 108. Here the banner was that of St Denis, later associated with the famous 'Oriflamme'. About it, see Schreiner, 'Signa victricia. Heilige Zeichen', 282–3. Erdmann also gives this text, together with another benediction of a standard (Erdmann, *Die Entstehung des Kreuzzugsgedankens*, 331–3).
- ⁶⁹ About the influence of Old Testament models on medieval historiography, see (for example) Green, *The Millstätter Exodus*, 203 ff., especially 228–95.

the fatherland and the Christian faith. References to the help of God and the saints are mentioned as another topos of battle orations, as well as the idea that those falling during a just battle will earn the glory of martyrdom.⁷⁰ As I have shown, all these topics can be found in the chants of historiae. Liturgical plainchant should thus be taken seriously, as a reflection of and point of reference for the political thought of the Middle Ages.⁷¹ And yet there is another aspect which invites further reflection: medieval clerics spent their lives surrounded by and participating in the singing of ecclesiastical music, that is, mainly plainchant. We may assume that the textual and musical statements of these chants, characterised by careful concentration and musical interpretative structuring, also played a significant role in these clergymen's intellectual world. The more frequently performed chants of the annual cycle may even have functioned as musical proverbs, or shortcuts to saints' vitae or to biblical themes and passages. It is a matter of speculation whether Pope Innocent III, for example, had the V. Accingimini et estote filii potentes (CAO 6478b) in mind before quoting the Maccabees passage on which this verse is based in one of his crusade writings.⁷² As the passage cited at the beginning of this study illustrates, plainchant was clearly involved in communicating messages of considerable political relevance to those capable of understanding the liturgical texts.

Appendix 1 Feasts and chants

Abbreviations:

arch = archangel. – CAO I or II + number: feast/office-number in CAO I and II. – CAO III or IV + number: number of the (normalised) text edition in the respective volumes of CAO. – conf = confessor. – Cid: Cantus Identification number. LMLO: siglum for the specific office-version in Andrew Hughes, *Late Medieval Liturgical Offices: Resources for Electronic Research*, Vol. 1 Texts, Vol. 2 Sources and Chants, Subsidia Mediaevalia, 23–4 (Toronto 1994, 1996). – mart = martyr.

Dates in parentheses are based on the earliest source of the office in CAO and/or the Cantus Index. For an index of the examples, see Appendix 2.

Augustinus, conf, Aug. 28.

On dating and authorship see: Berschin, Historia S. Augustini.

Ex. 28 A. *In diebus* twelfth century Cid 202402. Transcribed from Paris, Bibliothèque Nationale, lat. 14816, f. 262v.

⁷⁰ John R.E. Bliese, 'Rhetoric and Morale: A Study of Battle Orations from the Central Middle Ages', Journal of Medieval History, 15 (1989), 201–26.

⁷¹ As part of a religious cult, plainchant may be interpreted as a reflection of political history. See Geary, *Living with the Dead in the Middle Ages*, 116–24, at 124: 'Medieval religion was an expression of a perception of the world' (from Chapter 6, 'Coercion of saints in medieval religious practice').

⁷² About Innocent's quotation and the employment of the Maccabees in the crusade writings of other popes, see John Gilchrist, 'The Lord's War as the Proving Ground of Faith: Pope Innocent III and the Propagation of Violence (1198–1216)', in *Crusaders and Muslims in Twelfth-Century Syria*, ed. Maya Shatzmiller (Leiden, 1993), 65–83, at 75, and fn. 47.

Carolus magnus imperator, conf, Ian. 28. LMLO CA51.

Ex. 18 R. Fusa prece V. Leone twelfth century. Transcribed from Aachen, Domarchiv G 20, f. 28v.

Cf. Michael McGrade, *Affirmations of Royalty: Liturgical Music in the Collegiate Church of St. Mary in Aachen, 1050–1350* (Chicago, 1998; UMI microfilms), 216 and fn. 57, with a divergent translation of this responsory text.

Crux

Exaltatio Crucis, Sept. 14. CAO I 110; II 92², 110.

Inventio Crucis, May 3. CAO I/II 92.

Ex. 6 R. Ecce V. Crux (eleventh century). Text ed.: CAO IV 6581, 6581a.

Ex. 8 R. Armati (eleventh century). Text ed.: CAO IV 6119.

Ex. 9 A. Per signum (ninth century). Text ed.: CAO III 4264.

Edmundus rex, mart, Nov. 20. LMLO ED61.

Probably composed at Bury Abbey during Abbot Baldwin's time, 1065–97; see Rodney M. Thomson, 'The Music for the Office of St Edmund King and Martyr', *Music & Letters*, 65 (1984), 189–93, at 189 and 190.

Ex. 15 A. *Princeps* before 1087. Transcribed from New York, Pierpont Morgan Library MS 736 on p. 177. Compare the transcription of this antiphon from First Vespers by Thomson, 'The Music for the Office of St Edmund', 192 (and fn. 25), where the preceding antiphons are also given. These Vespers antiphons are additions to the office which were written by Abbot Warner of Rebais during a visit at Bury before 1087, see *ibid.*, 192.

Ex. 16 R. Miles Xpisti 1065–97. Oxford, Bodleian Library, Digby 109, p. 74.

Ex. 24 A. Qvidam maligne 1065–97. Cid 204169.

Ex. 25 A. Facto autem 1065-97.

Both antiphons transcribed from Oxford, Bodleian Library, Digby 109, pp. 93-4.

Ericus rex, mart, May 18. LMLO ER21.

Ex. 20 A. Pugil fortis c.1400.

Ex. 21 A. Pacem offert c.1400.

Ex. 22 A. Plorat strages c.1400.

Edition of the three antiphons in Ann-Marie Nilsson (ed.), *St Eriks hystoria* (Stockholm, 1999), 67–8; I have adopted her translations (pp. 141–2).

Henricus imperator, conf, July 15. LMLO HE92.

On repertory and history see Roman Hankeln, "Properization" and Formal Changes in High Medieval Saints' Offices: The Offices for Saints Henry and Kunigunde of Bamberg', *Journal of the Plainsong and Medieval Music Society*, 10/1 (2001), 3–21.

Ex. 23 A. *Furti reus* twelfth century München, Bayerische Staatsbibliothek, clm 18392 (Tegernsee, fourteenth century), f. 31r–v.

Historia de Esther, summer temporale. CAO I 97⁵ 133 135; II 109⁴ 135. Ex. 2 R. *Miserere* (ninth century). Text ed.: CAO IV 7159.

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Historia Maccabeorum, summer temporale. Rep.: CAO I 97⁷ 137; II 113² 137. Ex. 1 R. *Congregati* V. *Disperge* (ninth century). Text ed.: CAO IV 6326, 6326a. Ex. 3 V. *Accingimini* (ninth century). Text ed.: CAO IV 6478b.

Lancea Domini, Second Friday after the Easter Octave. LMLO XL11.

Ex. 4 A. *Principes* fourteenth century Cid 203961. Ed. Franz Machilek, Karlheinz Schlager, Theodor Wohnhaas, "'O felix lancea": Beiträge zum Fest der Heiligen Lanze und der Nägel', *Jahrbuch des historischen Vereins für Mittelfranken*, 92 (1984/5), 43–107, at 85.

Martinus, conf, Nov. 11. CAO I 116; II 116 117² 125⁴.

Ex. 7 A. Ego signo ninth century Text ed.: CAO III 2587.

Ex. 11 A. Beatus ninth century Text ed.: CAO III 1644.

Music edition of both antiphons in Martha Fickett, ed., *Historia Sancti Martini* (Ottawa 2006), 36 and 38.

Mauritius, mart, Sept. 22. CAO I/II 111.

Ex. 13 A. Nos pugnare (tenth century). Text ed.: CAO III 3959.

According to Walter Lipphardt, the antiphon is part of Regino's tonary, but I was unable to find this item in Coussemaker's facsimile, used by Lipphardt. See Walter Lipphardt, ed., *Der karolingische Tonar von Metz* (Münster, 1965), 167; Edmond de Coussemaker, ed., 'Tonarius Reginonis Prumensis', *Scriptorum de Musica Medii Aevi*, vol. 2 (Paris, 1867), 1–73.

Ex. 14 A. *Pugnavimus* (fourteenth century). Cid 204003. Transcribed from Einsiedeln, Kloster Einsiedeln, Musikbibliothek Ms. 611, f. 224v (fourteenth century).

Michael, arch, 8 May, 29 Sept. CAO I113 II 92⁴ 113. Ex. 5 R. *Factum est* (ninth century). Text ed.: CAO IV 6715.

Olavus rex, mart, Iul. 29. LMLO OL21.

Ex. 27 A. *Imperator grecus* twelfth century. Transcribed from the fragment of a thirteenth century noted breviary, today attached to Stockholm, Riksarkivet, Smålands handlingar, 1551: 12:2 / Räkenskap för Rälla ladugård, 2A. (=Fr 22225 in the Medeltida Pergamentomslag-catalogue; the siglum in the Catalogus codicum mutilorum is: Br 269.) The fragment uses square notation with f-, c- and b-clefs on lines. This source was not part of the latest transcription of the office by Eyolf Østrem, *The Office of Saint Olav: A Study in Chant Transmission* (Uppsala, 2001). Compare his transcription on pp. 382–4.

Oswaldus rex, mart, Aug. 5. LMLO OS93.

Cf. David Hiley, 'The Office Chants for St Oswald king of Northumbria and martyr', in *A Due: Musical Essays in Honour of John D. Bergsagel & Heinrich W. Schwab*, ed. Ole Kongsted, Niels Krabbe, Michael Kube, Morten Michelsen, and Lisbeth Larsen (Copenhagen, 2008), 244–59.

Ex. 17 R. *O regem* V. *Inter* eleventh century. Transcription of the main part in Hiley, 'The Office Chants for St Oswald', 254.

Ex. 26 R. Rex sacer V. Ut C. eleventh century.

Responsories transcribed from Cambridge, Magdalene College, F.4.10, f. 261r and 259r.

Stephanus rex, conf, Sept. 2. LMLO ST31.

Ex. 19 R. *Gloriosus* 1190–1270. Music edition in Laszlo Dobszay, ed., *Historia sancti Stephani regis* 1190–1270 (Ottawa, 2010), 4–5.

Vincentius, mart, Ian. 22. CAO I 46; II 46. Ex. 12 A. *In cuius* (eleventh century). Text ed.: CAO III 3217.

Wenceslaus dux, mart, Sept. 28. LMLO WE51.

Ex. 10 A. Signo crucis fourteenth century.

Text ed. Guido Maria Dreves (ed.), *Historiae rhythmicae. Liturgische Reimofficien des Mittelalters*, Erste Folge, Analecta hymnica, 5 (Leipzig 1889), 261.

About dating, see Dreves, Historiae, 263, and also Machilek et al., "O felix lancea" ' 53.

	Incipit	Cf. Appendix 1 under:
Ex. 1	R. Congregati V. Disperge	Historia Maccabeorum
Ex. 2	R. Miserere	Historia de Esther
Ex. 3	V. Accingimini	Historia Maccabeorum
Ex. 4	A. Principes	Lancea Domini
Ex. 5	R. Factum est	Michael
Ex. 6	R. Ecce V. Crux	Crux
Ex. 7	A. Ego signo	Martinus
Ex. 8	R. Armati	Crux
Ex. 9	A. Per signum	Crux
Ex. 10	A. Signo crucis	Wenceslaus
Ex. 11	A. Beatus	Martinus
Ex. 12	A. In cuius	Vincentius
Ex. 13	A. Nos pugnare	Mauritius
Ex. 14	A. Pugnavimus	Mauritius
Ex. 15	A. Princeps	Edmundus
Ex. 16	R. Miles Xpisti	Edmundus
Ex. 17	R. O regem V. Inter	Oswaldus
Ex. 18	R. Fusa prece V. Leone	Carolus magnus
Ex. 19	R. Gloriosus	Stephanus rex
Ex. 20	A. Pugil fortis	Ericus rex
Ex. 21	A. Pacem offert	Ericus rex
Ex. 22	A. Plorat strages	Ericus rex
Ex. 23	A. Furti reus	Henricus
Ex. 24	A. Quidam maligne	Edmundus
Ex. 25	A. Facto autem	Edmundus
Ex. 26	R. Rex sacer V. Ut Constantinus	Oswaldus
Ex. 27	A. Imperator grecus	Olavus
Ex. 28	A. In diebus	Augustinus

Appendix 2 Index of chants cited