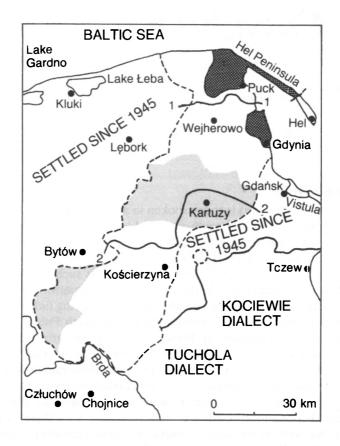
DEMO: Purchase from www.A-PDF.com to remove the watermark Cassublan

Gerald Stone

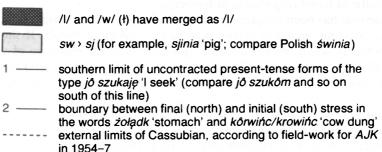
1 Introduction

Cassubian (or Kashubian) is today spoken in an elongated band of territory to the west, north-west and south-west of Gdańsk (German Danzig) (see map 13.1). Since the Second World War the entire Cassubian speech area has been situated inside the Polish state. From the official point of view Cassubian is a Polish dialect; but its individuality is such that it is usually regarded by both laymen and linguists as an entity, separate from all other Polish dialects. Genetically, Cassubian is the last surviving link in a chain of dialects which once stretched across what is now north Poland and north Germany, linking Polabian to Polish. The Lechitic group consists of Polabian (west Lechitic), Polish (east Lechitic) and a chain of central Lechitic dialects (including Cassubian). The term Pomeranian is narrower: East Pomeranian is Cassubian; West Pomeranian refers to those extinct varieties of central Lechitic which were once spoken to the west of Cassubian. Toponymical evidence indicates that Cassubian was once spoken as far west as the River Parseta (German Persante), which flows into the Baltic at Kołobrzeg (German Kolberg).

The question has been frequently asked whether Cassubian is not really a separate Slavonic language rather than just a dialect of Polish. If the answer to this is yes, it implies a further question as to the existence of a separate Cassubian nationality. There are no known linguistic criteria for the resolution of such questions, but it is, in any case, clear that the question is not purely linguistic. Poland's claim to access to the sea after the First World War was dependent on establishing that the coastal population was Polish. There is general agreement, however, that there is something special about Cassubian. Poles from other parts of Poland have difficulty in understanding it when they hear it spoken. The difficulties experienced by newly arrived teachers in understanding their Cassubian pupils even led in 1960 to the publication of a small Cassubian-Polish and Polish-Cassubian dictionary (Labuda 1960) intended to assist communication. Conditions were particularly favourable for the development of a separate linguistic identity in the period before 1918, when Cassubia (as the region is called) was part of the German Empire and standard Polish had no official status.



Key:



Note: 1 The tiny isolated Cassubian area 8 miles (12 km) to the north-east of Kościerzyna is the village of Grabówko, where even in the 1950s the number of Cassubian-speakers was small.

Map 13.1 The Cassubian speech area

² The tip of the Hel Peninsula was German-speaking before 1945.

The rebirth of the Polish state, however, does not appear to have diminished consciousness of the Cassubian identity, even to the present day. The number of speakers is put at around 150,000 (Topolińska 1980: 183).

Attempts to create a Cassubian literary language have been neither a total success nor a total failure. Cassubian literature exists, but the language in which it is written has achieved only a moderate degree of standardization (Stone 1972). Written sources dating from before the nineteenth century (beginning in 1402) are written in a language which is not really Cassubian, but rather a kind of Polish containing a greater or lesser proportion of Cassubianisms. The first to write in undiluted Cassubian was Florian Ceynowa (1817-81), who between 1866 and 1868 published the periodical Skôrb kaszébsko-słovjnskjè mòvé ('A treasury of the Cassubo-Slovincian tongue'). He also published a grammar Zarés do grammatiki kaŝėbsko-słovjnskjė mòvė ('An outline of the grammar of the Cassubo-Slovincian tongue') (Poznań 1879) and several literary works in Cassubian. The late nineteenth century also saw the appearance of a number of Cassubian literary compositions by Hieronim Derdowski (1852–1902). His masterpiece is a narrative poem entitled O panu Czorlińscim co do Pucka po sece jachoł ('About Mr Czarliński, who rode to Puck for nets'). The use of Cassubian in literature has tended to be restricted to short prose works and to verse. There is only one novel, Zecé i przigode Remusa ('The life and adventures of Remus') (Toruń 1938) by Aleksander Majkowski (1876-1938). Periodicals printed entirely in Cassubian, such as Przyjaciel Ludu Kaszubskiego ('The friend of the Cassubian people') (1928-9), Bënë ë Buten ('At home and abroad') (1930), and Zrzesz Kaszëbskô ('The Cassubian union') (1933-9), have existed from time to time. The monthly Pomerania, published in Gdańsk, regularly carries items on cultural matters, printed in Cassubian.

Efforts have been made to bring about unification and to standardize the written form of Cassubian. A grammar intended to set up 'a norm freed of the accidental features and peculiarities of the dialects, and thus standing above the dialects' was published by Friedrich Lorentz in 1919 (Lorentz 1919), but its influence has been limited. Some progress has been made, however, in the sphere of orthography by the orthographical committee of the Zrzeszenie Kaszubsko-Pomorskie (Cassubo-Pomeranian Association) (Breza and Treder 1984). Something approaching a standard grammar, but with systematic incorporation of local variation, is provided by *Gramatyka kaszubska* (Breza and Treder 1981). In the description given below emphasis is laid on salient points of diversion from Polish; this accounts for the absence of sections 3.1.5, 3.2.1, 3.2.2, 4.10, 5.1 and 5.3 from this chapter.

Around 1900 the territorial limits of Cassubian extended as far west as the southern shore of Lake Gardno (nearly 37 miles (60 km) west of the nearest point where Cassubian is spoken today) (see map 13.1 on p. 760).

In the villages between Lakes Leba and Gardno and to the south of the latter the inhabitants applied the term słowińsczi 'Slovincian' to their dialect. It appears that previously (sixteenth century) this term had also been used further south, in the vicinity of Bytów (German Bütow or Budow) (Lorentz, Fischer and Lehr-Spławiński 1935: 4-5). It has never been argued that Slovincian was anything more than a Cassubian dialect, but the Slovincians were distinguished from other Cassubians not only linguistically but also by the fact that they were Lutherans, not Catholics. By the 1920s the Slovincian villages and those immediately to the east of them were linguistically German, but the people remained conscious of their non-German origin and after 1945, when this part of Germany was annexed by Poland and the German population was expelled, some Slovincians were permitted to remain. Others were expelled (Rogaczewski 1975: 49-61), but even in the 1950s, mainly in the village of Kluki (German Klucken), there were still a few old people who could remember fragments of the language of their ancestors (Stieber et al. 1961 passim; Sobierajski 1964: 109-27).

2 Phonology

2.1 Segmental phoneme inventory

There is no orthoepic standard and the degree of local variation is high. Nevertheless, it is possible to encompass the segmental phonemes of almost all Cassubian varieties in the scheme given in table 13.1. In comparison with Polish the vowel system is remarkable for its large number of items. The consonant system, on the other hand, contains a smaller number of items than that of Polish, owing to the almost complete absence of the soft:hard distinction. The only remaining soft:hard pair is /n/:/n/, but this too is in decline as a result of hardening in many areas.

Initially or after a labial or a velar the phonemes /o/ and /u/ acquire a prothetic labial glide: $pol\acute{e}$ [pwɛle] 'field', koza [kwɛza] 'goat', mucha [mwuxa] 'fly'. In the case of /o/, in most areas, this is accompanied by fronting of the second element to $/\varepsilon/$ or /e/; but in the south-east the [wo] type prevails: [pwole] 'field' (Breza and Treder 1981: 36–8; Breza and Treder 1984: 23; AJK XIV: 73, 76–7, 110–12, maps 7, 8, 9, 14, 15, 16). Some writers have, by various means, reflected this feature in their spelling, but since it is simply a matter of positional variants of /o/ and /u/ it is nowadays usual to retain the letters o and u (Breza and Treder 1984: 23).

The spelling system recommended by the Zrzeszenie Kaszubsko-Pomorskie is based on the Polish system with the following alterations and additions:

Table 13.1 Segmental phonemes of Cassubian

Vowels		Oral		Nasal		
i			u			
e		ə	0		ò	
	ε	a	э	ã		

Consonants	Bilabial	Labio-dental	Dental	Alveolar	Palatal	Velar
Plain stop	p b		t			k
Affricate	b		d ts dz	ff dz		g
Fricative		f	S	ſ		x
Nasal		v	Z	3	_	
Lateral	m		n	,	ŋ	
Trill				1		
Semi-vowel	w			r	ŗ j	

- 1 To the Polish system of letters representing oral vowels the following changes have been made:
 - (a) ô represents /ɔ/: jô 'I', brzôd 'fruit', dôka 'fog';
 - (b) 6 represents /o/ (a vowel midway between /o/ and /u/): żót 'stomach', zwónk 'bell';
 - (c) é represents /e/ (a vowel between /i/ and / ϵ /): grzéch [g[ex] 'sin', chléb [xlep] 'bread', gazéta [gazeta] 'newspaper';
 - (d) ë represents /ə/: bëlny [bəlni] 'fine, sturdy', cëchi [tsəxi] 'quiet', bënë [bənə] 'inside'.
- 2 The Polish nasal letters e and a are used, but e represents a nasalized /a/, that is, [ã] (not [ε]): bedze [bãdzε] 'will be (3 sG)'. The letter a represents /ō/: ksadz [ksōts] 'priest'.
- 3 The most distinctive feature of the consonant system is the appearance of s, z, c and dz, where Polish has ś, ź, ć and dź respectively (known as kaszubienie): bëc 'to be' (Polish być), scana 'wall' (Polish ściana), zëma 'winter' (Polish zima). Cassubian therefore does not make use of

Further phonological features not revealed in the orthography favoured by the Zrzeszenie Kaszubsko-Pomorskie are:

- In many areas /o/ after hard dentals and /u/ are prone to fronting, producing vowels of the [ø] and [u] types. Loss of rounding may lead to articulations similar to /ε/ (or /e/) and /i/ respectively (Breza and Treder 1981: 36-8).
- 2 /a/ before a nasal consonant is everywhere prone to nasalization: scana [stsāna] 'wall', tam [tām] 'there'.
- The grapheme rz represents [[], a post-alveolar fricative trill, only in the speech of the older generation and mainly in the north. It is being replaced by Polish [3] and [J] (Breza and Treder 1981: 67).
- 4 The voiceless:voiced contrast of consonants (/p/:/b/, /t/:/d/ and so on) is neutralized at the end of the word. The consonants in question are phonetically voiceless. Inter-word assimilation is of the north-Polish (Warsaw) type (see chapter 12, pp. 690-1). Progressive assimilation by devoicing of /v/ in such words as twój 'your' and of /[/ or /3/ (orthographically rz) in such words as trzeba 'is necessary' does not normally occur.

Cassubian participated with Polish in the depalatalization of PSl. * ρ to ρ before hard dentals, but was unaffected by the coalescence of non-depalatalized ρ and ρ in the early fourteenth century. On the contrary, the difference between the two nasal vowels increased in Cassubian as a result of a further fronting of the front nasal ρ to ρ , which is first attested in 1198 (Stieber 1973: 137). It then underwent denasalization (ρ became ρ and merged with original ρ : thus Cassubian ρ fastrz ρ 'hawk' (Polish ρ fastrz ρ). Denasalization of ρ is first attested in 1402. PSl. * ρ remained, however, as short and long ρ .

The system of nine oral vowels has developed from an earlier ten-vowel system (y and i having already coalesced), embodying phonemic length:

ă ě ĭ ŏ ŭ ā ē ī ō ū

The loss of phonemic vowel quantity and its replacement by qualitative distinctions occurred after the appearance of \ddot{e} (which itself was never anything but short). The origin of the remaining eight oral vowels and the two nasals is as follows:

ă > a /a/	$\bar{a} > \hat{o} / 3 /$
ĕ> e /ε/	ē > é /e/
i(except i which > i) > i/i/	ī> i /i/
ŏ> o /o/	ō> ó/@/
\check{u} (except \check{u} which $\Rightarrow \ddot{e}$) $\Rightarrow u/u/$	<i>ū> u /</i> u/
φ> ę /ã/	ā> a /õ/

The jers are represented in Cassubian, as in Polish, by e in strong position and by \emptyset in weak position: sen 'sleep, dream' from PSl. *sbnb, dzéń 'day' from PSl. *dbnb. The distribution of the reflexes of strong and weak jers is not always the same in Cassubian and Polish: Cassubian dómk 'house (DIMIN)', from PSl. *dombkb, kóńc 'end' from PSl. *konbcb (Polish domek, koniec), but these nominatives are probably secondary formations which have arisen as a result of analogy with oblique cases (w dómku 'in the house (DIMIN)', na kóńcu 'at the end'). The vowelless variants of these suffixes were, in any case, once common in Polish too.

Syllabic r and r' developed in Cassubian as in Polish with the exception that whereas r' before a hard dental in Polish produced -ar- with hardening of the preceding consonant, in Cassubian hardening did not occur: Cassubian czwiôrti 'fourth' from PSl. *čvṛtъjъ, umiar 'died (3 SG)' from PSl. *umṛl (Polish czwarty, umart). Syllabic l and l usually developed as in Polish (Cassubian and Polish słup 'pillar' from PSl. *stlpъ), but there is vestigial evidence of the West Lechitic (and Upper Sorbian) type embodying -ot- both in toponyms (German Stolp, Polish Słupsk) and in appellatives (dolżena 'tall person', stolpa 'post, prop', tolsti 'fat'; Polish długi 'long', słup 'pillar', tłusty 'fat'). However, the attestation of these Cassubian words is sporadic and only residual (Popowska-Taborska 1987: 237).

The Proto-Slavonic sequence $C\tilde{a}rC$ (in which C stands for any consonant) is represented in Cassubian as both CroC and CarC: Cassubian

droga 'way' from PSI. *dārga, but bôrna and bróna 'harrow' from PSI. *bārna, bôrzda and brózda 'furrow' from PSI. *barzda. The CarC type is not unknown to Polish, but it is extremely rare. In Polabian, on the other hand, it is common. Its representation in Cassubian (particularly in view of the fact that CarC forms were most common in Slovincian, its westernmost attested variety) is consistent with a transitional position between Polish and West Lechitic. The Cassubian developments of Proto-Slavonic CerC and CelC are identical with those in Polish, except for the fact that CelC produced CtoC more commonly in Cassubian than in Polish. Cassubian has, for example, not only żłób 'crib' (Polish żłób), but also płoc 'to weed' and młoc 'to grind' (Polish pleć, mleć). There were more of these forms in Slovincian (such as młóko 'milk'; Cassubian (non-Slovincian) mlėko, Polish mleko) (Stieber 1973: 139-40).

Word stress in north Cassubian is free and mobile: ro'lô 'soil', 'niedzela 'Sunday', jô' budëje 'I build', të bu'dëjesz 'you build (SG)'. In south Cassubian the stress is on the first syllable. Most of the word-stress isoglosses are in the central Cassubian region, but their location varies considerably both morphologically and lexically. The stress isogloss for zoładk 'stomach' and kôrwińc/krowińc 'cow dung' is shown on map 13.1 on page 760. It was once widely believed that the north Cassubian vowel system included the possibility of quantitative opposition, but field-work carried out in 1950 on and near the Hel Peninsula (where the likelihood of finding this opposition was thought to be greatest) revealed the absence of any phonological distinction based on vowel length. Moreover, the re-examination of the material recorded in north Cassubia (including Slovincian) at the end of the nineteenth century led to the conclusion that even then only the vowels /i/ and /u/ were capable of true quantitative distinction. The reason for the misunderstanding may have been the fact that stressed vowels are longer than unstressed (Stieber 1974: 417-22). Cassubian stress is stronger than in Polish and may lead to the loss of unstressed vowels.

2.2 Morphophonemic alternations inherited from Proto-Slavonic First palatalization:

```
k:č piekę 'I bake': pieczesz 'you bake (SG)'
g:ž mogę 'I can': móżesz 'you can (SG)'
ch:š miech 'sack': mieszk 'sack (DIMIN), purse'
```

Second palatalization:

```
k:c rëbôk 'fisherman (NOM SG)': rëbôcë 'fishermen (NOM PL)'
g:dz stëga 'servant' (NOM SG): stëdzë 'servants (NOM PL)'
ch:š strëch 'beggar (NOM SG)': strëszë 'beggars (NOM PL)'
```

Note: In Slovincian dz (whether resulting from the second or third palatalization or from d+j) is replaced by z: na noze on the foot.

Vowel:zero alternations:

```
dzéń 'day (NOM SG)' : dnia 'day (GEN SG)' pies 'dog (NOM SG)' : psa 'dog (GEN SG)'
```

Note: The number of vowel:zero alternations is reduced by the fact that the Proto-Slavonic suffixes *- $\mathcal{L}k\mathcal{L}$ and *- $\mathcal{L}c\mathcal{L}$ are represented by -k and -c (Polish -ek and -ec): thus $d\acute{o}mk$ 'house (DIMIN)'. (See also under 2.1 above.)

2.3 Morphophonemic alternations resulting from changes after Proto-Slavonic

Many consonant alternations coincide with those in Polish, but owing to kaszubienie (see above) the Polish alternations s: s and z: z are not found: jô niose 'I carry': të niesesz 'you carry (SG)' (compare Polish niose: niesiesz).

The Cassubian metaphony:

$$\left. \begin{array}{c} k \\ g \end{array} \right\} \text{ (before } i \text{ or } e) \rightarrow \left\{ \begin{array}{c} cz \\ d\dot{z} \end{array} \right.$$

(as in dzibczi 'pliant'; compare Polish gibki) results in frequent consonant alternations in the declension of nouns and adjectives:

```
rek 'crab (NOM SG)' : reczi (NOM PL)
rzeka 'river (NOM SG)' : rzeczi (GEN SG, NOM PL)
słëga 'servant (NOM SG)' : słëdżi (GEN SG)
mitczi 'soft (M NOM SG)' : mitkô (F NOM SG)
dłudżi 'long (M NOM SG)' : długó (F NOM SG)
```

The results of this metaphony are shown in the orthography recommended by the Zrzeszenie Kaszubsko-Pomorskie, but the corresponding *ch* (before *i* or *e*) to *sz*, which has a smaller territorial base, is not shown (thus the nominative plural of *mucha* 'fly' is written *muchi*, not *muszi*, even though it is thus pronounced in some northern regions) (Breza and Treder 1984: 24-5).

Owing to kaszubienie, t alternates with c (not \dot{c}) and d with dz (not $d\dot{z}$):

```
post 'fast (NOM SG)': po posce 'after the fast (LOC SG)' sôd 'orchard (NOM SG)': w sadze 'in the orchard (LOC SG)'
```

Vowel alternations are more numerous than in Polish owing to the fact that Polish (more precisely standard Polish) has eliminated some of the vocalic distinctions that remain in Cassubian:

```
a:e miasto 'town (NOM SG)': w miesce 'in town (LOC SG)' o:e jô niosę 'I carry': të niesesz 'you carry (SG)'
```

Note: The o:e alternation is often eliminated owing to the operation of analogy (as jô bierze 'I take': të bierzesz 'you take (SG)'; compare Polish biore:bierzesz). The following result from alternations between long and short yowels:

	NOM SG	GEN SG
ô:a	<i>brzôd</i> 'fruit'	brzadu
ó:a	<i>pón</i> 'master'	pana
ė:e	chléb 'bread'	chleba
i(y):ë	syn 'son'	sëna
u:ë	lud 'people'	lëdu
ό :ο	dóm 'house, shade'	domu
q:ę	ksadz 'priest'	ksędza

3 Morphology

3.1 Nominal morphology

3.1.1 Nominal categories

Cassubian has two numbers, singular and plural, but vestiges of the dual are more prominent in Cassubian than in Polish. In the 1950s in some north Cassubian dialects certain forms of the first-person personal pronoun still retained a dual function (AJK XII: 164-5). At the beginning of the twentieth century the dual was a living category in Slovincian and the dialects immediately to its east (Główczyce and Cecenowo) (Lorentz 1958-62: 869).

The seven cases are the same as in Polish, but the tendency for the nominative to replace the vocative is greater than in Polish. The locative never occurs without a preposition, and there is a strong tendency for the instrumental to acquire the preposition z(s)/ze(se) 'with', when used with its basic function as an expression of instrument (but not in the complement of the copula).

The category of gender is very similar to that in Polish. In the singular the masculine, neuter and feminine genders are distinguished. Animacy is expressed in the accusative singular of masculine nouns (and adjectives agreeing with them) by the use of the same form as the genitive singular.

The use of a genitive-accusative in the singular may also extend to certain other semantic categories of masculine nouns, including coins, food and fruit, but in these cases the genitive-accusative is always a facultative alternative to the nominative-accusative (Lorentz 1958-62: 874). In the plural the only gender distinction is between masculine personal and nonmasculine personal. In view of the relatively recent development of this distinction in both Cassubian and standard Polish (since the end of the seventeenth century) the degree of similarity between them is remarkable (Zieniukowa 1972: 96). There is a small discrepancy in that the otherwise characteristically masculine-personal nominative plural ending -owie is (or was until the 1950s) used in some north Cassubian villages not only with nouns denoting human beings, but also with some nouns denoting animals: thus twórzowie 'polecats', zajcowie 'hares' (AJK XII: 88-93, map 564). In M. Pontanus's translation of Luther's Little Catechism (1643) continuants of the Proto-Slavonic accusative plural are still in use (Lorentz 1958-62: 868).

3.1.2 Noun morphology

Masculine noun declension is demonstrated by *chłop* 'man' and *kóń* 'horse' in table 13.2.

Table 13.2 Declension of Cassubian chłop 'man' and kóń 'horse'

	SG	PL	
NOM	chłop	chłopi/chłopë	
VOC	chłopie	chłopi/chłopë	
ACC	chłopa	chłopów	
GEN	chłopa	chłopów	
DAT	chłopu/chłopowi	chłopom	
INST	chłopem	chłopami/chłopama	
LOC	o chłopie	o chłopach	
NOM	kóń	konie	
VOC	koniu	konie	
ACC	konia	konie	
GEN	konia	koni/koniów	
DAT	koniowi/koniewi/koniu	koniom	
INST	koniem	koniami/koniama	
LOC	o koniu	o koniach	

Notes

1 Reflexes of PSl. *gordb have not been used as examples, owing to the fact that Cassubian gard, though given in some dictionaries, is of doubtful authenticity, and Cassubian gród is very rare.

- 2 In the genitive singular animates always take -a, but inanimates may take -u or -a and it is not possible to establish any pattern in which certain types of noun take one ending or the other. In fact, many masculine inanimates may take either -u or -a: brzegu or brzega (brzég 'bank, shore'), lasu or lasa (las 'forest'). In northern dialects the ending -ë (< u) occurs (AJK XI: 123-33, maps 525-7).
- In the dative singular soft stems may have the ending -ewi (corresponding to -owi in hard stems). This is facultative. The distribution of -owi (-ewi) and -u does not correspond to that in standard Polish and is unpredictable. Many nouns may have -owi (-ewi) or -u. In northern dialects the dative singular ending -ë (< u) occurs (AJK XI: 125). In the north-east, nouns may acquire the adjectival endings -omu and -emu: koniomu or koniemu (AJK XI: 172-3, map 538). Various forms arising from the blending of -owi (-ewi) and -u are attested. The form -ovu, which Lorentz heard in the Kartuzy and Wejherowo regions early in the twentieth century (1958-62: 873), had almost disappeared by the 1950s (AJK XI: 171). In West Slovincian the forms -owu and -ewu were recorded; in East Slovincian their equivalents were -oju and -eju (AJK XI: 171). The latter are reminiscent of the dative endings -oju and -eju in Lower Sorbian (see chapter 11, section 3.1.2), which appear to have arisen from a similar blending of -owi (-ewi) and -u.
- The instrumental singular is normally written -em, but -e (reflecting northern pronunciation) also occurs (AJK XI: 179-86, maps 542-5). If the stem ends in k or g the alternations k/cz and g/dz may operate: thus bocziem (bok 'side'), rodziem (róg 'horn'), but this is optional; one may also find bokem, boke, rogem, roge.
- 5 The locative singular, as in standard Polish, ends in -e (with possible consonant alternation) unless the stem is soft or a velar, when it ends in -u: na brzegu (brzég 'bank, shore'). There is a tendency for nouns ending in -s or -z to take -u too, but practice varies: thus w lasu (las 'forest'), na wozu (wóz 'cart') (Breza and Treder 1981: 114; AJK XI: 181-91, map 547).

Neuter noun declension is demonstrated by *miasto* 'town' and *sërce* 'heart' in table 13.3.

Notes

Soft neuter stems often substitute -o for -e in the nominative singular: thus polo 'field' (otherwise pole) (Breza and Treder 1981: 118). This reduces the number of features distinguishing hard from soft stems, leaving only the locative singular. However, certain soft neuter stems in -e may, in the singular, take a different set of endings, acquired from the adjectival paradigm. The two variants are demonstrated by means of the example pole/polé 'field' in table 13.4.

Table 13.3 Declension of Cassubian *miasto* 'town' and *sërce* 'heart' (the variants *serce* and *sérce* also exist)

	SG	PL	
NOM	miasto	miasta	
VOC	miasto	miasta	
ACC	miasto	miasta	
GEN	miasta	miast/miastów	
DAT	miastu/miastowi	miastom	
INST	miastem/miastę	miastami/miastama	
LOC	o miesce	o miastach	
NOM	sërce	sërca	
VOC	sërce	sërca	
ACC	sërce	sërca	
GEN	sërca	sërc/sërców	
DAT	sërcu/sërcowi	sërcom	
INST	sërcem/sërce	sërcami/sërcama	
LOC	o sërcu	o sërcach	
		O SOLOGOI	

Table 13.4 Alternative singular paradigms for Cassubian *pole/polé* 'field'

NOM	pole	polé	
VOC	pole	polé	
ACC	pole	polé	
GEN	pola/polô	polégo	
DAT	polu/polowi	polému	
INST	polem/pole	polim	
LOC	o polu	o polim	

- 2 The neuters have acquired three endings which once belonged exclusively to the masculine u-stems: the dative singular in -owi; the locative singular in -u; and the genitive plural in -ów. In the genitive plural the zero ending is more common than -ów (Lorentz 1958-62: 905).
- 3 Consonant stems survive and are capable of having an extended stem in the oblique cases: *remię* 'shoulder, arm', genitive singular *remienia* and so on; but they may also have a shortened type *remio*, genitive singular *remia*, and so on (Breza and Treder 1981: 118).

Feminine noun declension is demonstrated by rzéka 'river' in table 13.5.

Table 13.5 Declension of Cassubian rzéka 'river'

	SG	PL
NOM	rzéka	rzéczi
VOC	rzéko	rzéczi
ACC	rzékę	rzéczi
GEN	rzéczi	rzék/rzéków
DAT	rzéce	rzékom
INST	rzéką	rzékami/rzékama
LOC	o rzéce	o rzékach

Notes

- 2ona has not been used to illustrate the paradigm, owing to the fact that it is rare and believed to be a borrowing from literary Polish (AJK II: 88). The word for 'woman' and 'wife' is białka in north Cassubia and kobiéta in south Cassubia.
- The genitive singular and nominative/vocative/accusative plural ending -i occurs primarily after affricated k and g. Elsewhere it is replaced by -ë: thus węda 'fishing rod' has genitive singular and nominative/vocative/accusative plural wędë.
- 3 Certain masculines denoting persons end in -a in the nominative singular (such as stëga 'servant') and have a paradigm similar to that shown in table 13.5. However, the vocative singular may be the same as the nominative (thus stëga as an alternative to stëgo), the dative singular may end in -owi (thus stëgowi as an alternative to stëdze), the nominative/vocative plural may end in -owie (thus stëgowie as an alternative to stëdzë or stëdzi), the accusative plural coincides with the genitive plural (as in stëgów), and the zero ending does not exist in the genitive plural (thus only stëgów).
- 4 In feminines vacillation between the originally masculine ending -ów and the zero ending occurs in all areas, but the zero ending is relatively rare in the south, whereas -ów is relatively rare in the north (Lorentz 1958-62: 895).
- 5 The soft stems vary in the nominative singular according to whether the ending was originally long or short: thus swinia 'pig', but ceniô 'shadow'. Otherwise, the soft stems differ from the hard only in the genitive singular (swini or swinie, ceni or cenie), the dative and locative singular (o swini, o ceni) and the nominative/vocative/accusative plural (swinie, cenie).
- 6 Feminine former *i*-stems also belong to this declension (as *jablon* 'apple-tree') and differ from other soft stems only in the nominative singular.

3.1.3 Pronominal morphology

The declension of personal pronouns is shown in table 13.6.

Table 13.6 Declension of Cassubian personal pronouns

First pe	erson				
	SG		DU (may also meaning)	have plural	PL
NOM	jô		ma		më
ACC	mnie, mie, m	nię	naju		nas, nôs
GEN	mnie, mie		naju		nas, nôs
DAT	mnie, mie		nama		nóm
INST	mną		nama		nami
LOC	o mnie, mie		o naju		o nas, nôs
Second	person				
	SG		PL		HON
NOM	të		wa		wë
ACC	cebie, ce, cę		waju		was, wôs
GEN	cebie, ce		waju		was, wôs
DAT	tobie, cë		wama		wóm
INST	tobą		wama		wami
LOC	o cebie, tobie	e	o waju		o was, wôs
Third p	erson				
		SG			PL
	М	N	F	Masculine personal	Non-masculine personal
NOM	on	ono, no	ona, na	oni, ni	onë, në
ACC	jego, jen, go	je	ję	jich	_je
GEN	jego)	ji, jé	jich,	jejich
DAT	jemu, mu		ji	jim, jima	
INST	nim	1	nia		jima, nima
LOC	o n	im	o ni	o nic	

Notes

- 1 Until the 1950s (and possibly later) the first person dual forms ma, naju and nama in some north Cassubian dialects still had a dual function distinct from the plural. Elsewhere, however, they have acquired plural meaning and are thus not grammatically distinct from the original plural (Breza and Treder 1981: 125; AJK XII: 164, map 588).
- 2 As in Polish, third-person pronouns following prepositions substitute ni- (that is, /n/) for initial j-: thus masculine accusative singular jego becomes niego (na niego 'at him').
- 3 The ending -go in the genitive singular of pronouns and adjectives is pronounced -ue in north Cassubian and this feature is occasionally shown in writing by means of the letter t: thus jeto for jego (Breza and

Treder 1984: 30). A further possible variant is -ho (as in jeho), which, though found in only two villages (Lorentz 1958-62: 924), has been used a good deal in Cassubian literature (Stone 1972: 527-8).

4 On the honorific second person, see section 3.2 below.

The reflexive pronoun is declined as follows:

```
NOM –
ACC sebie, se, so
GEN sebie, se
DAT sobie, se, so
INST soba
LOC o sebie, o sobie
```

3.1.4 Adjectival morphology

Short-form adjectives are better represented in Cassubian than in Polish, but, as in Polish, they are used only predicatively with the verb bëc 'to be' and only in the nominative. They are formally distinct from the long forms, as demonstrated by the example zdrowi/zdrów 'healthy':

	Long form	Short form
M	zdrowi	zdrów
F	zdrowô (< *-ā < *-aja)	zdrowa (< *-ă)
N	zdrowé `	zdrowo `
PL	zdrowé	zdrowë

Among the adjectives which have short forms are głodzén 'hungry', godzén 'worthy', gotów 'ready', nôłożén 'accustomed', pewién 'certain', pełén 'full', próżén 'empty', rôd 'glad', wôrt 'worth', winién 'guilty', zdrów 'healthy', żiw 'alive' (Breza and Treder 1981: 119-20). In some areas the masculine form is used for all genders, singular and plural: thus ona je zdrów 'she is healthy', oni są zdrów 'they are healthy' (Breza and Treder 1981: 151-2).

The short type survives also in the nominative and accusative of possessive adjectives, which, however, unlike other short forms, are used attributively: for example, *bratów* 'brother's'. In the nominative plural and all oblique cases possessive adjectives take the same endings as other adjectives (Breza and Treder 1981: 121).

The adjectival paradigm is demonstrated by *młodi* 'young' in table 13.7.

Notes

- 1 The vocative always coincides with the nominative.
- 2 Soft-stem adjectives have the same endings as in the paradigm shown in table 13.7, except in the plural, where they lack the variants with -ë-.
- 3 In contrast to Polish, dentals are not palatalized before the masculine-

		SG	PL		
	М	N	F	Masculine personal	Non-masculine personal
NOM	młodi	młodé	młodô	młodi	młodé
ACC	młodi	młodé	młodą	młodich/-ëch	młodé
	(or młodé	go)			_
GEN		młodégo	młodi	młodich/-ëc	h
DAT	1	młodému	młodi	młodim	
INST	1	młodim	młodą	młodimi/-in	na/-ëmi/-ëma
LOC	•	o młodim	o młodi	o młodich/-	ëch

Table 13.7 Declension of młodi 'young'

personal nominative plural ending -i (compare Polish młodzi).

4 As in pronouns, the ending -go is pronounced in north Cassubian as -ue, which in stylized literature may be written as -te: thus młodéte for młodégo.

3.2 Verbal morphology

In addition to first, second and third persons, singular and plural, the Cassubian verb has acquired an honorific second person singular or plural category expressed by means of the originally plural ending -ce: wë môce 'you have'. This is distinct from the non-honorific second person plural, which is expressed by means of the originally second person dual ending -ta: wa môta 'you have' (NON-HON PL).

On the basis of the present-tense endings (principally the vowel -e-, -i- or -ô- in the middle four members of the paradigm) the verbs fall into the four conjugations illustrated in table 13.8.

Notes

- 1 The uncontracted forms of the third conjugation are found in north Cassubia (see map 13.1 on p. 760). For most verbs of this conjugation the uncontracted form is attested only in the first person singular (thus, from gadac 'to speak': jô gôdaję 'I speak', but të gôdôsz 'you speak (SG)', and so forth) (AJK X: map 451). The verbs grac 'to play' and znac 'to know', however, have a complete present-tense uncontracted paradigm, in addition to the contracted type found in the south (Breza and Treder 1981: 130-1).
- The only other verb belonging to the fourth conjugation is wiedzec 'to know' (jô wiém, të wiész (wiés) and so forth).

The present and future tenses of the verb bec 'to be' are shown in table

Table 13.8 Examples of the four Cassubian conjugations

PL HON SG First conjugation: niesc 'to carry' 1 iô niose më niesemë (-ma) 2 të niesesz wa nieseta wë niesece 3 on/ono/ona niese oni/onë niosa Second conjugation: robic 'to do, make, work' më robimë (-ma) 1 jô robie 2 të robisz wa robita wë robice 3 on/ono/ona robi oni/onë robia Third conjugation (contracted): grac 'to play' jô gróm më grômë (-ma) 1 2 të grôsz wa grôta wë grôce 3 on/ono/ona grô oni/onë graja Third conjugation (uncontracted): grac 'to play' më grajemë (-ma) 1 jô graję 2 të grajesz wa grajeta wë grajece 3 on/ono/ona graje oni/onë graja Fourth conjugation: jesc 'to eat' 1 jô jém më jémë (-ma) 2 të jész (jés) wa jéta wë jéce 3 on/ono/ona jé oni/onë jédza

- 13.9. The future tense of other verbs is formed, as in Polish, with the non-past of perfective verbs or with the infinitive or *l*-participle of imperfective verbs in conjunction with the future of 'to be'. The past tense is capable of being formed in three different ways, none of which coincides with the Polish past tense:
- 1 The auxiliary *bëc* 'to be' is accompanied by the *l*-participle (for example, *robit* from *robic* 'to make, work'):

SG PL HON

1 jô jem robił(a) më jesmë robilë/-lë
2 të jes robił(a) wa jesta robilë/-lë wë jesce robilë
3 on/ono/ona je robił(o/a) oni/onë sa robilë/-lë

Note: This type is widely used in literature, but in the spoken language it is characteristic of the older generation.

2 The *l*-participle is used without the auxiliary (the personal pronoun thus acquiring an added significance, as in Russian):

Table 13.9 Present and future tenses of bec 'to be'

SG	PL	HON
sent		
jô jem	më jesmë	
të jes	wa jesta	wë jesce
on/ono/ona je	oni/onë sa	·
ure		
jô będę/bądę/mdę/ bdę	më będzemë/ bądzemë/mdzemë/ bdzemë	
të będzesz/bądzesz/ mdzesz/bdzesz	wa będzeta/bądzeta/ mdzeta/bdzeta	we będzece/bądzece/ mdzece/bdzece
on/ono/ona będze/ bądze/mdze/bdze	oni/onë będa/bada/ mda/bda	
	sent jô jem të jes on/ono/ona je ure jô będę/bądę/mdę/ bdę të będzesz/bądzesz/ mdzesz/bdzesz on/ono/ona będze/	sent jô jem më jesmë të jes wa jesta on/ono/ona je oni/onë sa ure jô będę/bądę/mdę/ bdę bądzemë/bdzemë të będzesz/bądzesz/ mdzesz/bdzesz on/ono/ona będze/ oni/onë będą/bądą/

	SG	PL	HON
1	jô robił(a)	më robilë/- l ë	
2	të robil(a)	wa robilë/-łë	wë robilë
3	on/ono/ona robił(o/a)	oni robilë/onë robi l ë	

Note: In north and central Cassubia the feminine ending -la, if preceded by -a- or -e-, is contracted: thus pisala 'wrote' \rightarrow pisa, wzela 'took' \rightarrow wze (Breza and Treder 1981: 133-4).

3 The auxiliary *miec* 'to have' is accompanied by the passive participle in its nominative singular neuter or masculine form, as in *on mô to wszëtko zrobioné/zrobiony* 'he has done it all' (Lorentz 1919: 45, 74; Breza and Treder 1981: 133). Passive participles are formed not only with -n- and -t- (zrobiony 'done', zabiti 'killed'), as in Polish, but also with -t-/-l- (zjadti 'eaten'):

Jô môm to widzałé.

'I have seen that.'

In the case of intransitive verbs of motion, this tense is formed with the auxiliary bëc 'to be' (instead of miec 'to have'). The participle then agrees in gender and number with the subject:

Ta białka je precz jidzonô.

'The (or that) woman has gone away.'

Pluperfect constructions are also possible (but rare):

Jô jem béł pisôł. 'I had written.'

Jak jô przëszëd, on ju wszëtko miôł zjadłé. 'When I arrived, he had already eaten everything.'

(Lorentz 1919: 74)

The conditional is formed by combining the particle $b\ddot{e}$ (which may or may not acquire a personal ending) with the l-participle:

Jô bë ucekł or Jô bëm ucekł. 'I would run away.'
Të bë ucekł. or Të bës ucekł. 'You would run away.'

(Breza and Treder 1981: 134)

3.3 Derivational morphology

3.3.1 Major patterns of noun derivation

The following characteristically Cassubian suffixes are either not known in Polish or have a function which differs from that of their formal counterparts in Polish:

- 1 -ëszcze/-iszcze and derivatives -czëszcze/-cziszcze, -owiszcze and -awiszcze: rżëszcze, rżanowiszcze, rżaniszcze 'field of rye-stubble' (derived from reż 'rye') (compare Polish rżysko 'stubble'), bulwiszcze 'potato field' (derived from bulwa 'potato') (compare Polish kartoflisko), mrowiszcze 'ant-hill' (compare Polish mrowisko), pastwiszcze 'pasture' (compare Polish pastwisko). The equivalent of standard Polish -isko, this suffix often has the meaning 'place' (as in other Slavonic languages), but it is also capable of totally different functions, as in grablëszcze/grabiszcze 'handle of a rake', kosëszcze 'handle of a scythe', szëplëszcze 'handle of a spade'. It is found only in northern dialects and among speakers of the older generation. Among the young it is tending to be replaced by -isko (Breza and Treder 1981: 92-3).
- 2 -'ô (' '-ā) is used to form abstract nouns and often corresponds to Polish -ość: grëbiô/grubiô 'fatness', wizô 'height', szërzô 'width'.
- 3 -ota is used to form abstract nouns and usually corresponds to Polish -ość (though Polish also has -ota for certain purposes): bladota 'pallor', cëchota 'quietness', bëlnota 'courage, virtue'.
- 4 -iczé is specifically Cassubian and is used to derive from the names of plants words denoting foliage, stalks or the place where the plant grows: bobowiczé 'bean leaves and stalks' (derived from bób '(broad) beans'), bulwowiczé 'leaves of the potato' (derived from bulwa 'potato'), grochowiczé 'pea stalks' (derived from groch 'peas'), wrzosowiczé 'heath' (derived from wrzos 'heather').

-ajk (M), -ajka (F) are used to derive nouns from verbs. They are often pejorative, usually refer to human beings (but sometimes to animals and objects), and are particularly characteristic of central Cassubian dialects: lizajk 'lickspittle, flatterer' (from lizac 'to lick'), nalinajk 'importunate man' (from nalënac 'to insist'), kopajka 'cow that kicks during milking' (from kopac 'to kick') (Popowska-Taborska 1987: 212-18).

3.3.2 Major patterns of adjective derivation

The following suffixes have different functions from their formal counterparts in Polish (which are given for comparison where appropriate):

- 1 -'any: złocany 'golden' (from złoto 'gold'; Polish złoty 'golden'), ceniany 'shady' (from céń 'shade'; Polish cienisty), krëwiany 'bloody' (from krew 'blood'; Polish krwawy), deszczany 'rainy' (from deszcz 'rain'; Polish deszczowy).
- 2 -ny: bójny 'fearful' (from bojec se 'to fear'; Polish bojaźliwy), dzibny 'pliant' (from dzibac 'to bend'; Polish gibki).
- 3 -i: chłopi 'male' (from chłop 'man'), knôpi 'boyish' (from knôp 'boy'), strëszi 'beggarly' (from strëch 'beggar'), buczi 'beech' (from buk 'beech'; Polish bukowy).
- 4 -ati in adjectives derived from adjectives denotes a weakening of the attribute in question (English -ish): długowati 'longish' (from dłudżi 'long'), sëwati 'greyish' (from sëwi 'grey'; Polish siwawy), głechowati 'hard of hearing' (from głechi 'deaf'; Polish głuchawy) (Breza and Treder 1981: 104-7).

4 Syntax

4.1 Element order in declarative sentences

To a considerable extent the unmarked order of constituents in the Cassubian sentence coincides with that in Polish. The subject precedes the predicate:

Subject Predicate

Ubogô czôpka okriwô nierôz madra głowę.
'A poor cap often covers a wise head.'

Within the predicate the verb normally precedes the object:

Verb Adverb Object

... okriwô nierôz madra głowe

There is a tendency, however, for the verb to follow the object and thus to stand at the end of the clause. This is said to be an archaic feature, once present in Polish too, which Cassubian has retained (Breza and Treder 1981: 176). The difference between Cassubian and Polish in this respect may be seen from the following examples from Aleksander Majkowski's Zëcé i przigodë Remusa (1988) contrasted with the corresponding sentences from Lech Bądkowski's Polish translation Zycie i przygody Remusa (1966):

Cassubian	: A tak jô umrzec muszę.	(p. 126)
Polish:	A tak muszę umrzeć.	(p. 78)
	'Otherwise, I must die.'	,

In analytic forms of the verb the auxiliary (or the particle $b\ddot{e}$) is often separated from the non-finite component, forming a 'bow', like that known from Sorbian (see chapter 11, section 4.1):

Nen parobk béł czekawi, co ona mdze (AUX) tam robiła (PART). 'That servant wondered what she would do there.'

(Sychta 1967-76, I: 157)

Cziej jem (AUX) tam pod trzema chojnami dôwôł (PART) bôczenié na moje bëdło, nico mie wiedno kuseło.

(Majkowski, p. 26)

(Polish translation: Gdy pod tymi trzema chojnami pilnowałem bydła, zawsze coś mnie kusiło.) (p. 21)

'When I was keeping watch on my cattle there under the three pines, something was always tempting me.'

4.2 Non-declarative sentence types

In a question seeking supplementary information the first position is taken by an interrogative pronoun or adverb (such as $chto(\dot{z})$ 'who', $co(\dot{z})$ 'what', $cziedy(\dot{z})$ 'when', jak 'how'):

Dzeż wa jidzeta? 'Where are you going?'

In these questions the order of elements following the interrogative word is the same as in the corresponding declarative sentence. Yes-no sentences, however, are derived from declarative sentences by moving the verb into first position: Të mozesz mie to powiedzec. 'You can tell me that.'

.

becomes a question as:

Mozesz të mie to powiedzec? 'Can you tell me that?'

A negated verb is preceded by nie:

Nie zakôzôł jô tobie? 'Did I not forbid you?'

In a question presenting an alternative the second element is preceded by $cz\ddot{e}$ or abo:

Gôdôce wë po żartach, czë po prôwdze? 'Are you speaking in jest or in earnest?' Znajesz të to, abo môm jo tobie to pokazac? 'Do you know it or have I got to show you it?'

Questions are frequently introduced by particles $(\ddot{e}, a, i \text{ or } ale)$, which precede all other elements:

Ë béł të w Gduńsku, abo dze të béł? 'Were you in Gdańsk or where were you?'

It is possible for a yes-no question to be introduced by the particle czë:

Czë to je twoje? 'Is that yours?'

in which case the verb retains the same position as in the declarative sentence. But this type is rarer in Cassubian than in Polish.

The usual responses to a yes-no question (whether negated or not) are jo 'yes' and nie' 'no':

Jedzeta wa?
'Are you going?'
Jo.
'Yes.'

These words are made more emphatic by the addition of the particle *le*: *jo le* 'yes indeed', *nié le* 'certainly not'.

Indirect yes-no questions are introduced by czë:

Jô se pitôł, czë on je doma. 'I asked if he was at home.'

The order in indirect questions is the same as in the declarative sentence.

4.3 Copular sentences

The main copulas are bec 'to be', ostac 'to remain' and stawac se (perfective stac se). The zero copula 'to be' is extremely rare and stylistically marked:

To ostatnô noc. 'That is the last night.'
To më nié, to ti sztërzej kole ognia. 'It's not us, it's those four by the fire.'
Co nowégo na swiecé? 'What's new in the world?'

(Lorentz 1919: 82)

The complement of any of the verbs named above may be in either the nominative or the instrumental. This applies both to nouns and noun phrases:

Nominative:

Ten karczmôrz je mój brat.
'The (or that) inn-keeper is my brother.'
Të ostôniesz mój syn.
'You will remain my son.'
Tak ten parobk se stôł pón.
'So the servant became master.'

Instrumental:

Jan béł dobrim rëbôczem. 'Jan was a good fisherman.' On sę stôł królę. 'He became king.'

and to adjectives:

Nominative:

Wë jesce barzo łaskawi. 'You are very kind.'

Instrumental:

Jô nie jem taczim, jak të mëslisz. 'I am not such, as you think.' On se stôł barzo nieszczestlëwim. 'He became very unhappy.'

(Breza and Treder 1981: 151; Lorentz 1958-62: 1134)

The complement may also be formed with the preposition za, which may take the nominative, accusative or instrumental:

On béł w ti wsy za kowôl. 'He was the blacksmith in that village.' Jô wice nie mdę za rëbôka. 'I shan't be a fisherman any more.' On tam béł za królę. 'He was king there.'

(Lorentz 1925: 205, 214; 1958-62: 1134)

The use of the simple nominative is said to indicate a permanent characteristic (Lorentz 1919: 60; 1958-62: 1134), but with stawac se (stac se) the use of the nominative complement is rare (Lorentz 1925: 201-2).

4.4 Coordination and comitativity

Coordination, both of individual words and phrases and of clauses, is most commonly effected by means of coordinating conjunctions, such as i (varying locally with ji and \ddot{e}) 'and', a 'and', ale 'but', abo 'or', $cz\ddot{e}$ 'or', ani 'neither/nor':

Bëlë brat a sostra. 'They were brother and sister.'

In contradistinction to Modern Polish (but as in Old Polish) the function of a is often connective (as in the above example), but it may also have a disconnective function (as in Modern Polish):

Nie wié, a gôdô. 'He does not know and (yet) he speaks.'

The process whereby i is replacing a in the connective function is less advanced than in Polish (Breza and Treder 1981: 163). The Slovincian conjunction $\hat{o}s$ 'and' (also connective) was recorded extensively by Lorentz (as in tata $\hat{o}s$ mëma ju nie $\hat{z}\hat{e}ja$ 'father and mother are no longer living'; 1958-72, I: 600).

Zero coordination also occurs:

W chałëpie, na polu, w lese, na jezerze jô musził robic. 'In the house, in the field, in the forest (and) on the lake I had to work.'

Zero may also be disconnective:

Do cebie on przëszed, mie on nie nawiedzył. 'He came to you, (but) he did not visit me.'

In a series each item may be preceded by a conjunction:

Chłopi ji białczi ji dzecë sę zbiegalë.

'Men and women and children gathered together.'

or the items may be in pairs:

Stołë ë stółczi, ławë ë szpinie oni wënieslë.

'Tables and chairs, benches and cupboards they carried out.'

or only the last item may be preceded by a conjunction:

Jô môm troje dzecy, Jana, Môrcëna a Leoszę.

'I have three children, Jan, Môrcën and Leosza.'

(Lorentz 1925: 223; 1958-62: 1174)

Conjoined noun phrases in the subject generally take a plural verb:

Brat a sostra szlë w las.

'Brother and sister went into the wood.'

but occasionally singular verbs occur, in which case the verb agrees in gender with the noun standing closest to it:

Odraza (F) i strach (M) czierowôł (M SG) jego postępkama.

'Revulsion and fear directed his actions.'

(Lorentz 1925: 225; 1958-62: 1174; Breza and Treder 1981: 152)

Comitative constructions can consist only of nouns, not pronouns. They normally take singular agreement (an archaic feature):

Lesny z psem po lese chodzy.

'The forester and his dog are walking in the wood.'

But the innovatory use of the plural may also be observed:

Kawalér z brutką szlë szpacérę.

'The bridegroom and the bride went for a walk.'

Comitative phrases hardly ever occur in any case other than the nominative. (Lorentz 1925: 223, 225; 1958-62: 1175; Breza and Treder 1981: 152).

4.5 Subordination

The following are some of the main subordinating conjunctions: bële 'if', bo 'because', choba (że) 'unless', choc 'though', chtëren 'who, which', chto 'who', cziedë 'when', cziej 'when, if', eż 'that', (g)dze 'where', jak 'as', jaż 'until', jeżle 'whether, if', ko 'because, since', że 'that'. Quite distinct from standard Polish (though with parallels in Polish dialects) is the wide range

of functions performed by co 'who, what, that'. As a relative pronoun it is undeclined:

ti lëdze, co na drodze bëlë 'the people who were in the road'

but the oblique cases are expressed by the insertion of the appropriate form of the anaphoric pronoun:

ta białka, co to dzecko ji (DAT SG) słechało the woman who the child to her belonged 'the woman to whom the child belonged'

(Lorentz 1919: 60)

As alternatives to subordinate clauses of certain types Cassubian has, as a result of German interference, evolved several constructions involving the use of non-finite parts of the verb:

1 Verbal noun:

Nakaż jemu te stëdnie do czëszczeniô. 'Order him to clean the well.' (only northern dialects)

2 Gerund/participle:

Ona obôczëła swojego chłopa na zemi leżącë. 'She saw her husband lying on the ground.'

3 Infinitive:

On czuł tego ptôcha spiewac. 'He heard the bird sing.'

(Lorentz 1958-62: 1064)

There are also many constructions in which (as in Polish and independently of German influence) infinitives are used, including those containing modal verbs and verbs of beginning, finishing, continuing, prohibiting, permitting, learning, teaching, fearing and so forth:

On se zbojôł jic na wies. 'He was afraid to go to the village.'

In northern dialects the infinitive is subject to replacement by the verbal noun:

Mielë strach w karczmie do tańcowaniô. 'They were afraid to dance in the inn.'

Though amply attested by Lorentz (1958-62: 1098), this construction is now said to be rare (Breza and Treder 1981: 181), the influence of German having been replaced by the influence of Polish.

4.6 Negation

Sentence negation is expressed by the adverb *nie* 'not', which stands immediately before the main verb:

Jô to nie zrobiç. 'I shall not do that.'

In the case of intransitive verbs negation may be strengthened by the addition of *nic* before *nie*:

On se nic nie smiôł. 'He did not laugh at all.'

(Lorentz 1958-72, I: 595)

Before parts of *miec* 'to have', *moc* 'to be able' and *muszëc* 'must' *nie* is replaced by the allomorph *ni*: *jô ni môm* 'I have not', *ona ni może* 'she cannot'.

Constituent negation is expressed by the adverb *nié* 'not', which stands immediately after the constituent negated:

Jô przińdę gwësno, ale mój brat nié. 'I shall come for certain, but not my brother.'

This is a homonym of the negative interjection *nié* 'no'. The form *nie* occurs only with verbs, the form *nié* only independently of verbs (Lorentz 1919: 72). Further negative adverbs are *nigdë* 'never', *nigdze* 'nowhere' and *nijak* 'in no way'. Negative pronouns are *nic* 'nothing' and *nicht* 'nobody'. There is no known limit to the number of negative elements that can be included in the clause:

Tu nicht nigdë nic nie przëniós. 'No one ever brought anything here.'

The direct object in a negated sentence may be in the genitive or the accusative:

Jô nie widzôł ti białczi. Jô nie widzôł te białkę.

(Breza and Treder 1981: 153)

The question whether there are any lexical or other restraints on the choice of case has not been investigated, but according to Lorentz (1925: 202) any verb whose equivalent can be used with the accusative in German is also capable of taking the accusative in Cassubian.

The logical subject of certain negated sentences is also capable of appearing in the genitive:

Tam nie bëło nikogo.

'There was no one there.'

(Lorentz 1958-62: 1092)

But here too the genitive is not mandatory:

Tam nie béł nicht.

(Lorentz 1958–72, I: 594)

4.7 Anaphora and pronouns

Anaphora is most commonly expressed by the personal pronouns $j\hat{o}$, $t\ddot{e}$, on, ona, ono, $m\ddot{e}$, va, oni, $on\ddot{e}$ and honorific $v\ddot{e}$:

Czim chudszô wesz, tim barżé ona grëze.

'The leaner the louse, the more it bites.'

Jedni rodzyce mieli jednégo syna, ale oni bëlë barzo ubodzy i oni nie moglë jemu nic dac.

'Some parents had a son, but they were very poor and could give him nothing.'

Forms of the originally demonstrative pronouns *ten*, *ta*, *to* and *nen*, *na*, *no* (commonly used as definite articles) also have an anaphoric function:

Jeden chłop a jedna białka, ti mieszkalë w lese.

'A man and a woman, they lived in a forest.'

It is possible to omit the subject pronoun, but this is rare:

Ni môm nikogo, cobë mie pomógł.

'(1) have no one to help me.'

(Breza and Treder 1981: 150; Lorentz 1958-62: 1164)

There are, however, cases in which the omission of the pronoun is a positive indication of the absence of anaphora (that is, with an indefinite subject interpretation, like English 'one'):

Cziej tak przez las jidze ...

'When one goes through the wood like that ...'

Jak organë nastroisz, tak graja.

'As the organ is tuned, so it will play.'

(Lorentz 1958–62: 1165)

The increasing omission of personal pronouns in certain types of modern Cassubian literature is a result of Polish influence. Their frequent and redundant use is a characteristic feature of the vernacular and of more traditional literature:

Jô sę ceszę, co jô to zrobił.

'I am glad that I did it.'

It is often the case that the pronoun is used in addition to a noun in the subject:

Jeden bogati a jeden biédny brat, oni se ni moglë zgodzëc. 'A rich brother and a poor brother, they could not agree.'

In relative clauses anaphora is expressed by the relative pronouns *chtëren*, *jaczi*, *chto* and *co*. The most common of these is uninflected *co*, which can relate to nouns and pronouns of any gender or number. It acquires the equivalents of inflections in the form of parts of the personal pronouns:

ten chłop, co jemu jô to dôł the man who to him I it gave 'the man to whom I gave it' më wszëtcë, co më tam bëlë we all who we there were 'all of us who were there'

(Lorentz 1919: 29; 1925: 200)

4.8 Reflexives and reciprocals

Reflexivity is expressed by means of the reflexive pronoun (sebie, se, so and so on) and of the reflexive possessive adjective swój:

On widzôł sebie w špéglu. 'He saw himself in the looking-glass.' Jô weznę swoję palëcę. 'I shall take my stick.'

In the first and second persons the reflexive possessive adjective may be replaced by the personal possessive adjective:

Jô weznę moję palëcę. 'I shall take my stick.'

(Lorentz 1925: 199-200)

Reciprocity is expressed by means of the reflexive pronoun:

A wa sę znajeta?
'And do you know each other?'

or of ten (jeden) ... (tego) drëdžiego '(the) one ... (the) other'

Ti bracë jeden tego drëdžiégo se bilë. 'The brothers were fighting each other.'

(Lorentz 1958-62: 1076)

4.9 Possession

Possession is commonly expressed by means of the verb miec 'to have':

Jô môm dwie krowë ji jedno celę. 'I have two cows and one calf.'

In contrast to Polish a distinction is made between the normal negative third person singular $ni \ m\hat{o}$ 'has not' (on $ni \ m\hat{o}$ nic 'he has nothing') and $ni \ ma$ 'there is not' ($ni \ ma \ nic$ 'there is nothing') (Breza and Treder 1984: 20, 22). The possessive dative is extremely rare:

Jemu bëło miono Karól. to him was name Karól 'His name was Karól.'

(Lorentz 1958-62: 1114)

A possessive relationship may be expressed by means of an adnominal genitive, which normally follows its head noun, though it may also stand before it:

konie naszego pana naszego pana konie 'our master's horses'

If the adnominal genitive is singular and consists only of a noun without a modifier it is normally replaced by a possessive adjective (Lorentz 1958–62: 1090–1): panowé konie '(the) master's horses' is normally preferred to konie pana '(the) horses of (the) master.' It is asserted by Breza and Treder (1981: 105) that the adjectival construction is obligatory; but in literature, at least, it is not difficult to find cases of singular unmodified adnominal genitives. In Cassubian (unlike Sorbian) possessive adjectives can control neither attributive modifiers nor relative pronouns, but, as in all other Slavonic languages (with the possible exception of Polish, in which the existence of the possessive adjective is marginal and its control ability doubtful – Corbett 1987: 314 and 319, table 1), control of the personal pronoun is normal:

Początk pisanjô Remusovégo. Jak on pôsôł dobëtk i jak sę dowiedzôł o Straszku ... 'The beginning of Remus's writing. How he tended cattle and learned about Straszk ...'

(Majkowski 1988: 18)

In the Polish translation of Majkowski's novel Zëcé i przigodë Remusa 'The life and adventures of Remus' (whose title, incidentally, demonstrates the adnominal genitive) the possessive adjectives are retained in most cases and impart a Cassubian ingredient to the Polish style (Majkowski 1966 passim).

5 Lexis

5.2 Patterns of borrowing

As a result of centuries of contact with German the Cassubian vocabulary has acquired a large number of German borrowings of various kinds. It has been estimated that about 5 per cent of the vocabulary is made up of German loan-words, as compared with 3 per cent in the case of the Polish vocabulary (Hinze 1965: 7-8). For example: Cassubian brëkowac 'to need, use' (Low German brūken), brutka 'bride, fiancée, spinster' (Low German brūt), bôt 'boat' (German Boot), darvac 'may, must' (Low German darven), dënëga 'wave' (German Dünung), dërch 'through' (German durch), doch 'yet, but' (German doch), kanink(a) 'rabbit' (Low German kaninken), knôp 'boy' (Low German knāp), nara 'fool' (Middle Low German narre), twėla 'twig, branch' (Low German twelle), żoka 'sock' (German Socke). The majority of the loan-words were borrowed from the Low German varieties spoken by the settlers with whom the Cassubians were in constant and prolonged contact. In many cases the form of the loan-word provides evidence that it is of Low German origin. The role of standard German was smaller, but not negligible. Central German is also represented (Hinze 1965: 12-15).

The likelihood of Latin, Prussian and Scandinavian influence on the vocabulary was mentioned in passing by Lorentz (Lorentz, Fischer and Lehr-Spławiński 1935: 12-13), but with few details (see also Lorentz 1925: 11-12). The question of Polish lexical influence is particularly difficult, for it depends on being able to say what is specifically Cassubian in the Cassubian vocabulary. Nevertheless, Cassubian words whose Polish equivalents are known to be Czech borrowings (such as hardi 'haughty', wspaniati 'splendid') can scarcely be anything but Polish borrowings in Cassubian (Popowska-Taborska 1987: 18-26). The same is true of Cassubian words embodying the Polish dialectal (but not Cassubian) feature of mazurzenie (such as cud 'miracle') (Popowska-Taborska 1987: 43-8). In the twentieth century, of course, it is possible for linguists directly to observe the widespread replacement of traditional Cassubian words by Polonisms (such as substitution of Polish narzeczona 'fiancée' and narzeczony 'fiancée' for Cassubian brutka and kawaler; Popowska-Taborska 1980: 38).

5.4 Lexical fields

5.4.1 Colour terms

white biôti black czôrni

red czerwoni (south and central dialects), czerwioni (north)

green zeloni

yellow *żôłti*

blue modri (north, central, and part of south), jasny (south),

niebiesczi (sporadically in north and central, but mainly

south dialects) (AJK IV: 161-4, map 184).

brown bruny (including horses)

purple lilewi

pink różowi, różewi orange pomerańcowi

grey sëwi (of hair), szari, popielati 'light grey'

5.4.2 Body parts

head głowa (human beings and animals), łeb (or lep) (animals)

eye oko (plural oczë) (human beings and animals), slépie

(animals)

nose nos

ear ucho (plural uszë)

mouth geba (human being), pësk (animals) (usta is not known -

AJK I: 104), flaba, munia, plapa

hair włosė (singular włos), klat(ë), klesz(e), knisze

neck kark, szëja (human beings and animals); the meaning of

kark (unlike Polish kark) is not restricted to 'nape' (AJK

XV: 48)

arm/hand remie (upper arm), reka (from elbow to finger-tips)

finger pôlc

leg/foot noga 'leg and foot', stopa 'foot', gajda 'long leg'; szpéra,

szpéta (animals)

toe pôlc kole nodži

chest piérs heart sërce

5.4.3 Kinship terms

mother varies regionally: northernmost dialects have nëna, nënka,

and derivatives; further south mëma, mëmka and others. (AJK II: 115-17, map 80). Also mata, matka, mac, nana.

father ojc, tata, tatk, papa sister sostra, sostrzëca brother brat, bratin, bratk

aunt cotka (sister of mother or father), wujna (wife of mother's

brother), strijna (wife of father's brother)

uncle wuja (mainly north), wuj (mainly south) (both mean

'brother of mother'), strij (brother of father) (AJK VII:

map 324)

niece bratinka (brother's daughter), sostrzëna, sostrzinia,

sestrzónka (sister's daughter)

nephew bratink, bratéwc, bratówc (brother's son), sostrzin, sestrzónk (sister's son).

cousin (female) półsostra (also means 'half-sister') (Sychta 1967-76 IV: 128), cotczëna córka (aunt's daughter) (Sychta 1967-76,

I: 140)

cousin (male) pólbrat (also means 'half-brother') (Sychta 1967-76, IV:

125)

grandmother varies regionally: nënka, stara nënka, starka, staruszka,

starucha, oma, omama and others (AJK V: 182-7, map

235). Also busz(k)a.

grandfather varies regionally: stark, tatk, stary tatk, staruszk, opa,

opapa and others (AJK V: 175-82, map 234). Also

buszk, dada.

wife białka (north), kobiéta (south); both words mean both

'wife' and 'woman' (AJK II: 87-8, map 72). Also

czepnica, slëbnô, slëbnica.

husband chłop 'man, husband'; thus woni zëlë jak chłop ë białka

'they lived as man and wife' (Lorentz 1958-72, I: 277).

Also slëbny, slëbnik.

daughter córka, rarely córa. Also (archaic) otroczëca.

son syn. Also (archaic) otrok.

6 Dialects

A comprehensive picture of territorial variation in Cassubian and the neighbouring Polish dialects is presented in AJK on the basis of field-work carried out in the period 1955-61. Material was collected from 186 villages, of which 104 are Cassubian. Particular weight was given to lexical isoglosses, as may be seen from the fact that of the 700 maps 300 deal with lexical questions, 150 with word-formation, 150 with inflection and 100 with phonetics and phonology. Before 1945 Cassubian came into contact with Polish dialects only in the south and south-east along a border about 16 miles (27 km) long. Here it met and still meets the Polish dialects of Kociewie and Tuchola. Otherwise it was surrounded by German and the sea. After 1945 the Germans were expelled and the areas they had left were filled with immigrants from other parts of Poland (see map 13.1 on p. 760).

The main isoglosses distinguishing Cassubian from its Polish neighbours are:

- 1 Kaszubienie: the substitution of c for \dot{c} , s for \dot{s} , z for \dot{z} and dz for $d\dot{z}$;
- 2 South Cassubian initial stress accent (penultimate in the adjoining Polish dialect of Tuchola);
- 3 distinction between \hat{o} (\hat{a}) and a (\hat{a}) (in the neighbouring Polish

dialect of Kociewie \bar{a} and \check{a} have merged as a);

4 loss of vowel in the suffixes $-k (\langle *-bkb \rangle)$ and $-c (\langle *-bcb \rangle)$.

Internal isoglosses attest clearly the individuality of north Cassubian, particularly the far north:

- 1 The north-east, including the Hel Peninsula, has one phoneme /l/, where other dialects have two, /l/ and /w/ (t): thus głowa 'head' is pronounced /glova/ (see map 13.1 on p. 760). The question as to whether this results from German influence remains unsolved (see Breza and Treder 1981: 31-2). In neighbouring Cassubian dialects this feature has motivated the nick-name Bëlôk 'one who substitutes /l/ for /w/' and the verb bëlaczēc 'to pronounce /l/ instead of /w/'.
- 2 In most of the north (but excluding the far north-west) /x/ before a front vowel >/f/: as in /mufi/, nominative plural of *mucha* 'fly'. The corresponding k' > cz and g' > dz extend over the whole of, and even beyond, Cassubian territory.
- 3 Northern first person singular -aję in certain verbs corresponds to -am further south: northern szukaję 'I seek': south and central szukóm (see map 13.1 on p. 760).
- 4 Examples of northern lexical isoglosses: jiglëna 'juniper' (Polish jagłowiec), Jastrë 'Easter' (Polish Wielkanoc), naożeni 'bridegroom' (Polish pan młody), nogawica 'stocking' (Polish pończocha), okszô 'axe' (Polish siekiera).

There are few specifically central or south Cassubian isoglosses. Features not shared with the north are often shared with adjacent Polish dialects. However, the following are at least typically, if not exclusively, south and central Cassubian:

- 1 sj < sw': sjinia 'pig' < swinia (see map 13.1 on p. 760).
- Neuter genitive singular in -u (sporadically in south): thus zëcu (genitive singular of zëcé 'life'), ostrzu (genitive singular of ostrzé 'blade'). This is only attested for soft stems (AJK XI: maps 536-7).
- 3 Lexical: chałupnik 'lodger' (south) (Polish lokator), opi 'vampire' (south and central) (Polish and North Cassubian upiór), pozymk 'spring (season)' (south) (Polish wiosna), stępiéń 'stirrup' (central) (Polish strzemię), skrómka 'first slice cut from a loaf' (south).

References

AJK = Atlas językowy kaszubszczyzny i dialektów sąsiednich (1964-78) 15 vols, ed. by Z. Stieber (vols I-VI) and H. Popowska-Taborska (vols VII-XV), Wrocław: Ossolineum.

Breza, E. and Treder, J. (1981) Gramatyka kaszubska, Gdańsk: Zrzeszenie Kaszubsko-Pomorskie.

- —— (1984) Zasady pisowni kaszubskiej, 2 edn, Gdańsk: Zrzeszenie Kaszubsko-Pomorskie.
- Corbett, G.G. (1987) 'The morphology/syntax interface: evidence from possessive adjectives in Slavonic', *Language* 63(2): 299-345.
- Hinze, F. (1965) Wörterbuch und Lautlehre der deutschen Lehnwörter im Pomoranischen (Kaschubischen), Berlin: Akademie-Verlag.
- Labuda, A. (1960) Słowniczek kaszubski, Warsaw: Państwowe Zakłady Wydawnictw Szkolnych.
- Lorentz, F. (1903) Slovinzische Grammatik, St Petersburg: Imperatorskaja Akademija Nauk.
- —— (1905) Slovinzische Texte, St Petersburg: Imperatorskaja Akademija Nauk.
- —— (1908-12) Slovinzisches Wörterbuch, 2 vols, St Petersburg: Imperatorskaja Akademija Nauk.
- —— (1919) Kaschubische Grammatik, Danzig: Gedania.
- —— (1958-62) Gramatyka pomorska, 2 vols (pages numbered continuously) (photographic reproduction of 1st edn, 1927-37, Poznań: Instytut Zachodnio-Słowiański), Wrocław: Ossolineum.
- —— (1925) Geschichte der pomoranischen (kaschubischen) Sprache, Berlin and Leipzig: Walter de Gruyter.
- —— (1958-72) *Pomoranisches Wörterbuch*, continued by F. Hinze, 3 vols, Berlin: Akademie-Verlag.
- Lorentz, F., Fischer, A. and Lehr-Spławiński, T. (1935) *The Cassubian Civilization*, London: Faber & Faber.
- Majkowski, A. (1988) Das abenteuerliche Leben des Remus: ein kaschubischer Spiegel, vol. II: Kaschubische Ausgabe: Żeće i Przigode Remusa (photographic reprint of 1st edn, Toruń: Stanica, 1938), Cologne and Vienna: Böhlau.
- Majkowski, A. (1966) Życie i przygody Remusa, trans. by Lech Bądkowski, 2 edn, Gdynia: Wydawnictwo Morskie.
- Popowska-Taborska, H. (1980) Kaszubszczyzna. Zarys dziejów, Warsaw: PWN.
- —— (1987) Szkice z kaszubszczyzny. Dzieje. Zabytki. Słownictwo, Wejherowo: Muzeum Piśmiennictwa i Muzyki Kaszubsko-Pomorskiej.
- Rogaczewski, F. (1975) Wśród Słowińców, Gdańsk: Zrzeszenie Kaszubsko-Pomorskie.
- Sobierajski, Z. (1964) Polskie teksty gwarowe z ilustracją dźwiękową, vol. IV: Lubawskie-Ostródzkie-Kaszuby, Poznań: Poznańskie Towarzystwo Przyjaciół Nauk.
- Stieber, Z. (1973) A Historical Phonology of the Polish Language, Heidelberg: Carl Winter.
- —— (1974) Świat językowy Słowian, Warsaw: PWN.
- Stieber, Z., Kamińska-Rzetelska, E., Taborska, H. and Topolińska, Z. (eds) (1961) Słowińcy, ich język i folklor (Zeszyty problemowe nauki polskiej XXII), Wrocław: Ossolineum.
- Stone, G. (1972) 'The language of Cassubian literature and the question of a literary standard', *The Slavonic and East European Review* 50: 521-9.
- Sychta, B. (1967-76) Słownik gwar kaszubskich, 7 vols, Wrocław: Ossolineum.
- Topolińska, Z. (1974) A Historical Phonology of the Kashubian Dialects of Polish, The Hague and Paris: Mouton.
- —— (1980) 'Kashubian', in A.M. Schenker and E. Stankiewicz (eds), *The Slavic Literary Languages: Formation and Development*, New Haven, Conn.: Yale Consilium.
- Zieniukowa, J. (1972) 'Kategoria męskoosobowości w dialektach kaszubskich', Studia z Filologii Polskiej i Słowiańskiej, 12: 85-96.