AMMAR
OF THE

# DIALECT OF LORTON 

(CUMBERLAND)

HISTORICAL AND DESCRIPTIVE

WITH AN APPENDIX ON THE SCANDINAVIAN ELEMENT DIALECT SPECIMENS AND A GLOSSARY

INAUGURAL DISSERTATION

BY

## BÖRJE BRILIOTH

BY PERMISSION OF THE PHILOSOPHICAL FACULTY OF UPSALA TO BE PUBLICLY DISCUSSED IN ENGLISH IN LECTURE ROOMIV, MAY 28 , AT $100^{\circ} \mathrm{CLOCK}$ A.M.

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## A GRAMMAR

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by permission of the philosophical faculty of UPSALA To be publicly discussed in english in Lecture room lv, may 28 , at 10 O'Clock a.m.

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## PREFACE

The aim of the following treatise is to outline, as accurately as possible, the phonology and grammar of the dialect spoken in and around the village of Lorton in West Cumberland, and also, as far as the phonology is concerned, to illustrate the development of the Old English sounds in the dialect. In choosing the Cumberland dialect as my object of investigation I acted on the advice of Professor Joseph Wright, of the University of Oxford, to whom I am also indebted for many valuable hints during the course of my work. Professor Wright expressed the opinion that in Cumberland, if anywhere, I might hope to find a distinct and wellpreserved dialect idiom, and the experience gained during my stay in West Cumberland fully corroborated his statement. I found that the dialect spoken by the true natives of the Lorton district had preserved a striking originality of forms, and that it had been impaired only to a very slight extent by the destructive force of outside influence. The situation of Lorton, in the deep valley of Lorton which is bounded on both sides by high mountain ranges, mostly inhabited by natives of the district, and having very little intercourse with the outside world, has served also to preserve the dialect of the place pure and intact. The nearest town is Cockermouth (about four miles distant), but here also the Cumbrian element seems to be distinctly predominant.

It is a well-known fact to every one who has been engaged in dialect studies of any kind that the task of bringing together a genuine and perfectly reliable dialect material is a most difficult and troublesome one. In order to achieve this task in a satisfactory way, the following points have to be taken into consideration:
(a) Where to find a suitable base of operations, that is to say, a place where the general conditions of life, the situation, and also, if possible, the geographical configuration of the district, have exercised a preserving influence on the dialect and reduced
outside influence to a minimum. In this respect the village of Lorton is, as I have pointed out above, thoroughly well adapted for the purposes of the dialectologist.
(b) The question of finding good and trustworthy helpers, i.e. persons born in the district, who have been accustomed to hearing and speaking the dialect from their childhood, and who still regularly use the local idiom in their daily conversation with friends, neighbours, and members of their own family. In this respect I was very fortunate. On my arrival at Lorton, I fell in with a person who was in every respect thoroughly well adapted for my purposes, and whose kind and untiring assistance has enabled me to get well acquainted with the dialect and to collect in a comparatively short time what I believe to be a fairly rich and reliable dialect material. This person, who became my chief helper throughout my stay in Cumberland, was Mr. George Oglethorpe, the schoolmaster of Lorton. Mr. Oglethorpe is a true Cumbrian, of an old Cumberland family; he was born in 1866 at Dearham, in West Cumberland (the dialect of Dearham hardly differs at all from that of Lorton), has lived in Lorton for twentythree years, and speaks the local dialect perfectly. George Oglethorpe has during all his life been in constant intercourse with the natives of West Cumberland, and has thus acquired a thorough and intimate knowledge of the dialect. My material was in the first instance supplied by Mr. Oglethorpe, and afterwards carefully controlled and revised during frequent interviews with numerous other helpers, all natives of the district, who began to show a great interest in my work as soon as I had been able to gain their confidence and to explain what I wanted to know, and why I was interested in their dialect. Thanks to Mr. Oglethorpe's great popularity, I had almost daily opportunities of meeting and conversing with 'fellsiders', shepherds and farmers living in and around the village, many of whom had hardly ever been out of their native valley, except perhaps for occasional but rare visits to the nearest towns, Cockermouth and Keswick.

Another difficult but important point always to be kept in view by the dialectologist is the following one:
(c) How to make your helpers talk pure dialect without con-
sciously or unconsciously mixing their conversation up with forms and words derived from standard English.

This difficulty was in my case reduced to a minimum on account of the originality and the clearly defined lines of the Cumbrian idiom : the whole character of the dialect serves to constitute it as a language of its own, quite distinct from standard English, both as regards phonology and vocabulary, and the natives are, in a way, distinctly bilingual, that is to say, if a true Cumbrian speaks his own dialect, he prides himself on talking it quite pure and unmixed, 'i tōks rīəl kumərlan', but, on the other hand, if he 'tōks prųud ', i. e. standard English, you will frequently catch him using words derived from his native idiom instead of those belonging to polite English.

The above-mentioned methodological points will perhaps prove of some interest to the reader, and at the same time serve as a guarantee for the general accuracy of my collections. I may also mention that the results of my investigations have been submitted to Mr. S. Dickson-Brown, Hon. Secretary of the Philological Society, who is a Cumbrian by birth, and an expert on the dialect. After having read my manuscript, Mr. Dickson-Brown kindly pronounced the opinion that my analysis of the Lorton dialect seemed to be in every respect accurate and reliable.

Before proceeding to show the results of my researches, I beg to take this opportunity of expressing my sincere thanks to all those who have assisted me during the course of my work in Cumberland. In the first place to Mr. George Oglethorpe for his kind and untiring helpfulness, and to the members of his family for the great kindness shown to me throughout my stay in Lorton.

It also gives me great pleasure to express, in this place, my deep-felt gratitude to the following persons: to Mr. K. F. Sundén, Docent in the University of Upsala, for kindly helping me in revising the historical part of my work; toProfessor Joseph Wright, of the University of Oxford ; Dr. W. A. Craigie, President of the Philological Society ; Dr. E. W. Prevost ; Mr. S. Dickson-Brown ; and Professor Erik Björkman, of the Upsala University, for much valuable assistance accorded me during the course of my work.

BÖRJE BRILIOTH.


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## GRAMMAR

## INTRODUCTION

§ 1. The dialect dealt with in the present work is spoken in Lorton, a village situated in West Cumberland, $11 \frac{1}{2}$ miles from the west coast on a straight line drawn from Workington to Keswick.

According to Ellis's classification (E. E. Pron., vol. v) the Lorton dialect district belongs to the West-Northern division, D. 31. It does not exactly coincide with any of the varieties given by Ellis but falls between Varieties 19 (Clifton) and 18 (Keswick). The dialect forms of Var. 19 (Clifton) are very nearly identical with those of the Lorton dialect, whereas the Keswick variety (18) differs on some minor points.

The Lorton dialect district includes the following parishes : Lorton, Brackenthwaite, Buttermere, Embleton, Mosser, and Eaglesfield; the same dialect is also spoken in and around Cockermouth (between three and four miles west of Lorton) although, of course, in the town itself the dialect shows a slight admixture of nonCumbrian elements.

## PHONOLOGY

## CHAPTER I

## PRONUNCIATION

## A. The Vowels

§ 2. The Lorton dialect contains the following vowel-sounds :
Short vowels : a, e, ə, i, o, u, ù, ǔ.
Long vowels: $\bar{a}, \bar{\infty}, \bar{i}, \bar{o}, \bar{u}$.
Diphthongs : ai, au, ei, eī, iá (ja), īə, iụ́ (jư), iu, oi, qu, ụu, wŏ.

Triphthongs : aiə, $a u(w) \partial$, eųu, iuə, iųu, ųu(w)ə.

## Short Vowels

§ 3. a (mid-back-wide), like the $a$ in German Kann, Mann, but with the tongue slightly advanced towards the $\bar{x}$-position (in standard English man).
apl apple, dlad glad, swan swan, want want.
§ 4. e (low-front-narrow), the short of $\bar{\nexists}(\bar{æ}=\grave{e}$ in French père ; cf. below, § 12).
bed bed, eb ebb, netl nettle, beliz bellows.
§5. i (high-front-wide), like the $i$ in standard English spit, but slightly lowered.
bit bit, fig fig, kis kiss, wiš wish.
§ 6. o (low-back-wide-round), like the 0 in standard English stop, pot.
bodi body, olin-buš holly-bush, lopstər lobster.
§ 7. u (high-back-wide-round), like the $u$ in standard English bull, put.
bul bull, butar butter, tub tub, wud wood.
§ 8. ù, very much similar to the preceding vowel (u), but pronounced with the tongue slightly lowered towards the midback position and a slight widening of the lip-opening (unrounding). It is a sound midway between the high-back-wideround $u$ of standard English and the ư (see § 9).
krùtš crutch, mùri merry, nùt nut, stùtor to stutter, tùtš to touch.
§ 9. uc is still more lowered and unrounded than ù (see § 8 above), like the $\breve{u}$ in Swedish skutta, butter.
bųrn to burn, fųrniš to furnish, kųrk church.
§ 10. ə (mid-mixed-narrow), like the 2 in German Knabe. Note that the a in the standard English er-ending (in'letter, mother) is mid-mixed-wide.
amər hammer, betər better, marə marrow, narə narrow.

## Liong Vowels

§ 11. ā is the long of a (see § 3), consequently mid-back-wide like the $\bar{a}$ in German Name, but with a slightly advanced position of the tongue.
bārn child, fādin farthing, wārm warm, wārn to warn, wāt wart.
§ 12. $\overline{\neq}$ is the long of e (low-front-narrow ; see § 4 above), like the è in French père.
 wages.
§ 13. $\overline{1}$ (high-front-narrow), like the $\bar{\imath}$ in German Biene, Swedish fin.
blīd to bleed, fīd to feed, nīd need, nīt night, sīt sight.
§ 14. $\bar{o}$ is nearly like the low-back-narrow-round $\bar{o}$ in standard English fall, law, but slightly unrounded.
kōf calf, kōld (or kōd) cold, fō to fall, sōv salve, wō wall.
§ 15. $\bar{u}$ is the long of $u$ (see § 9 above).


## The Diphthongs

§ 16. ai (a+i, cf. above, §§ 3, 5).
aidl idle, bait to bite, kaind kind, maild mild, maind mind, waild wild, wait white.
§ 17. $a u(a+u, c f . \S \S 3,7)$. The first element of this diphthong is at times somewhat lowered and slightly rounded, thus forming a sound midway between a and $q$.
baustar bolster, baut (pret. and pp.) bought, braut (pret. and pp.) brought, dautor daughter, dlau to glow, faut (pret. and pp.) fought, kraul to crawl.
§ 18. ei (e+i, cf. §§ 4, 5).
eit eight, feit to fight, wei to weigh, weit weight.
§ 19. $\mathrm{ei}(e+\overline{\mathrm{i}}, \S \S 4,13)$.
beīm beam, beīn bean, dreīm dream, greīt great, leīf leaf, pleīz to please.

Note. When initial, the e-element of this diphthong is weakened into a slight $e$-glide or disappears altogether : (e)il to heal, (e)ìt to eat, (e)izzi easy.
§ 20. iá (ja) ( $\mathrm{i}+\mathrm{a}, \S \S 5,3$ ). The first element of this diphthong is slightly lowered (towards the $e$-position) after the liquids $\mathbf{l}, \mathrm{r}$. When initial, the $\mathbf{i}$ assumes a consonantic character ( $i a \dot{ }>j a$ ).
bián bone, biáp both, bliád blade, griáv to dig, giávlik crowbar, jak oak, jam home, jal ale, jans once, kiák cake, liám lame, mián mane.
$\S 21 . \bar{i} \partial(\overline{\mathrm{i}}+\partial, \S \S 13,10)$. The quantity of the i -element in this diphthong varies between medium and full length.
fīəš fierce, sīə so, slīə sloe, tīə toe, tlīə claw.
§ 22. iụ (jư) ( $\mathbf{i}+\dot{u}, ~ § § 5,9$ ). The same remarks apply to the first element of this diphthong as to the $i$ of the iadiphthong above ( $\S 20$ ) ; the quality of the second element varies between $u$ ú and ù ( $(\S 9,8$ ) according to the nature of the following sound: it is rounded (towards $\grave{\mathrm{u}}$ ) before m or b , otherwise always $=\underset{.}{ }$.
briứm broom, giựs goose, jųbm oven, jưf hoof, riứt root.
§ 23. iu ( $i+u$, see $\S \S 5,7$ ). This diphthong sometimes assumes a triphthongal character : a kind of glide (u) arises between the iand u-elements, especially when the diphthong is not followed by a consonant (see below, the triphthong iųu, § 32).
biúti beauty, friút fruit, siút suit, tiúzdə Tuesday (spiųu, see § 32).

Note that the second element of this diphthong generally is half length.
§ 24. oi (o+i, §§ 6, 5).
boil to boil, džoint joint, oil oil, vois voice.
§ 25. qu. The first element of this diphthong is an open and somewhat unrounded ○ (§ 6) nearly like the low-back-wide $a$ in French pas, pâte; the second element is u(§ 7).
bquild bold, fquid to fold, gquild gold, tqul toll.
§ 26. ųu ( $u+u$, §§ 9, 7).
brųun brown, dųut doubt, sųund sound, tlųud cloud, ųund hound, wųu wool.
§ 27. wŏ. I have classified the wŏ-combination as a diphthong
on account of the semivocalic character of its first elemernt: it is a somewhat relaxed $w$, bordering on a very tense $u$. The second element is an o, varying between short and half length (sometimes even full length ; cf. examples).
kwōm comb, kwol coal, kworn corn, mwōrnin morning, rwoz rose, šwōt short, wol hole.

## The Triphthongs

§ 28. aiə $(\mathrm{a}+\mathrm{i}+\partial, ~ \S \S 3,5,10)$. The third element of this triphthong is $\partial$, developed as a glide before a following $\mathbf{r}$.
aiəŋ iron, faiər fire, spaiər spire, waiər wire.
§ 29. $\mathrm{au}(\mathrm{w}) \boldsymbol{\partial}(\mathrm{a}+\mathrm{u}+\boldsymbol{\mathrm { a }}$, §§ 3, 7,10). A bilabial glide is often heard between the second and third elements of this triphthong.

§ 30. eųu ( $\mathrm{e}+\underset{\mathrm{u}}{\mathrm{u}}+\mathrm{u}$, §§ 4, 9, 7).
deųu dew, feųu few, teųu to toil, to work hard.
§ 31. iuə ( $\mathrm{i}+\mathrm{u}+\boldsymbol{\partial}$, §§ 5, 7, 10).
griuəl gruel, kriuəl cruel, siuər sure, siuət suet.
§ 32. iųu ( $i+u ̛+u$, §§ 5, 9, 7).
biųu bough, driụu pret. drew, sliųu pret. slew, spiųu to spew.
§ 33. $\underset{\sim}{c} u(w) \partial(\underset{u}{u}+u+\partial, \S \S 9,7,10)$. A bilabial glide (w) is often heard between the second and third elements of the triphthong (cf. au(w)ə above, § 29).
dlųu(w)ər to glower, flųu(w)ər flower, flour, mųu(w)ər moor.

## B. The Consonants

§34. The Lorton dialect contains the following consonants: $\mathrm{b}, \mathrm{d}, \mathrm{d}, \mathrm{d}, \mathrm{f}, \mathrm{g}, \mathrm{j}, \mathrm{k}, \mathrm{l}, \mathrm{m}, \mathrm{n}, ~ \eta, \eta, \mathrm{p}, \mathrm{r}, \mathrm{s}, \mathrm{s}, \mathrm{t}, \mathrm{t}, \mathrm{p}, \mathrm{f}, \mathrm{v}, \mathrm{w}, \mathrm{z}, \check{z}_{\mathrm{z}}{ }^{1}$
§ 35. b (lip-stop-voice), like standard English b. It occurs in all positions (initially, medially, and finally).
bārn child, brek to break, kabiš cabbage, stubi thickset, neb beak, web web.
§ 38. d (gum-stop-voice), like standard English d. It occurs in all positions.
dē day, dip to dip, driŋk to drink, duv dove, didl to con-
${ }^{1}$ In addition to the above-mentioned consonants the aspirate h frequently occurs in our dialect in initial position, but OE. and ME. h has been dropped everywhere, and 'Cumbrians know nothing of $h$ as a reliable quantity' (see Dickson-Brown in Prevost's Glossary, p. xxv, and below, § 372).
fuse, sindər cinder, wandər to wander, lid lid, bid to invite, to bid.
§ 37. d is a sound midway between d and $\delta$, a kind of softened (relaxed) interdental stop (see below, § 317). It occurs in a medial position after a preceding short vowel before an $r$-suffix.
adar adder, bled्रəər bladder, fader father, lader lather, mud্রə mother.
§ 38. d is a superdental voiced stop like the $r d$-combination in Swedish borde, värde, svärd, arising from the combination $\mathbf{r}+\mathrm{d}$ after a vowel (usually a long vowel) or finally in unaccented syllables (cf. below, $\eta$ and t ).
bựqin (or bưrdin) burden, mụ̆qər murder, wāqə week-day, bakwodz backwards, forəd forward.
§ 39. f (lip-teeth-open-breath) occurs in all positions.
fader father, feit to fight, druft drought, fift fifth, kōf calf, laif life, liáf loaf.
§ 40. g (back-stop-voice), like standard English g; occurs in all positions.
galosiz braces, gārn yarn, gedodor to gather, giáp to gape, bogl ghost, boggle, agər coal-hewer, sugər sugar, ag to hack or hew, big barley, lig to lie (or lay) down, ug to carry.
§41. $\mathbf{j}$ (front-open-voice), like the $j$ in standard English yarn, Swedish and German $j a$. It only occurs in initial position.
jārn a tale, story, jabl able, jakər acre, jistəqə yesterday, jųbm oven.
§ 42. k (back-stop-breath), like standard English $k$. It occurs initially, medially, and finally.
kaf chaff, kist chest, kųrk church, kredl cradle, skil skill, skiựl school, bek brook, ask lizard or newt, mak to make, tak to take, pak to thatch.
§ 43. 1 (gum-side-voice), like standard English l. As a consonant it occurs in all positions; when vocalic only finally after a consonant in unaccented syllables.
liát late, liứk look, lonin lane, flit to flit, to remove, tlip to clip, olə hollow, talə tallow, fiụ́l fool, skiụ́l school, tiụ́l tool, sadl saddle, midl middle.
§ 44.. m (lip-nasal-voice), like standard English $m$. When consonantic it occurs in all positions; when vocalic only finally after consonants.
man man, mǣr more, mudər mother, amər hammer, brumstn
brimstone, brum brim, rųum room, stem stem, ārm arm, bodm bottom, elm elm.
§ 45. n (gum-nasal-voice), like standard English $n$. As a consonant it occurs in all positions; when vocalic only in unaccented syllables after a consonant.
nǣpə apron, nevi nephew, niụk nook, dwinl to dwindle, mundə Monday, uni honey, den den, əbiứn above, miứn moon, frozn pp. frozen, gitn pp. got, tšwozn pp. chosen.
§ 46. $\eta$ is a superdental voiced nasal like the $r n$-combination in Swedish barn, gärna, arisen from an $\mathbf{r}+$ a following $\mathbf{n}$ after a long vowel or finally in unaccented syllables (cf. above, $\downarrow, \S 38$ ).
fŭnitər furniture, nǣрәŋ apron.
§ 47. ŋ (back-nasal-voice), like standard English $n g$ in bring; it occurs in accented syllables in medial and final position.
fiŋər finger, sigl single, uŋər hunger, suŋk pp. sunk, baŋ to bang, beat, stray strong, bray busy.
§ 48. p (lip-stop-breath, like standard English p) ; it occurs in all positions.
pepər pepper, put to put, pwol pole, spiád spade, spiụ́n spoon, elp to help, jap ape, stop to stop.
§ 49. $r$ (gum-open-voice). Lorton $r$ never disappears altogether, but we can distinguish two different degrees of the $r$-strength according to the nature of the neighbouring sounds: $r_{1}$ and $r_{2}$; $\mathbf{r}_{1}$ is strongly trilled like the Swedish and German $r$ (see § 278 below, and Ellis, E.E. Pr., p. 84*). $\mathrm{r}_{2}$ is the $r$ described by Ellis, E. E. Pr., v, p. $85^{*}$ (r) (cf. below, § 280).

On r before a following dental cf. $\S 281$ below. It occurs initially, medially, and finally.
$r_{1}$ : rau raw, rist to rest, ruf rough, briád broad, frozn frozen, grau to grow, bora to borrow, swori sorry, bārn child, bųrn to burn.
$\mathrm{r}_{2}$ : stø̄rən pres. p. staring, wø̄ri wary, bārk to bark, dārk dark, spārk spark, bodə $\partial r$ to bother, bruder brother, fau(w)ər four.
§50.s (blade-open-breath, like standard English $s$ in seek, blossom), occurs in all positions.
sai scythe, sau to sew, siụ́n soon, smidi smithy, baskət basket, blosm blossom, lisn to listen, rùsl to wrestle, ants ants, mųus mouse, tšois choice.
§ 51. š (blade-open-point-breath), like standard English shin ship, radish. It occurs in all positions.
šap shape, šak to shake, šip ship, tšans chance, tšǣmbər chamber, fašin fashion, kabiš cabbage, mitš much, weš to wash.
§ 52. t (gum-stop-breath, like standard English $t$ ), occurs in all positions.
tejz tongs, top top, tiứf tough, tlap to clap, tlokər a broody hen, bitər bitter, butor butter, jistodə yesterday, ratn-trap rattrap, druft drought, et hot, lat lath.
§ 53. t (superdental gum-stop-breath, like the combination $r t$ in Swedish hjärta); it arises from $\mathbf{r}+\mathrm{a}$ following t after a vowel in medial and final position.
āt heart, smāt smart, tlāti muddy, dirty, wāt wart, dụ̆t dirt, dūti dirty (see above, d, § 38).
§ 54. p (teeth-open-breath, like the th in standard English thing), occurs initially and finally.
pisl (or pùsl) thistle, pum thumb, pųuzn(d) thousand, bap bath, brenp breadth, lenp length, wurp worth.
§ 55. $\delta$ (teeth-open-voice, like the th in standard English though), occurs initially and finally.
 smųữ smooth.
§56. v (lip-teeth-open-voice, like the $v$ in standard English vixen), occurs initially, medially, and finally.
varə very, vois voice, aver oats, nevi nephew, raiv to tear, mųuv to move.
§57. w (lip-back-open-voice, like standard English w), occurs initially and medially.
water water, wārk work, wid with, wōtšəd orchard, wop hope, dwel to dwell, dwinl to dwindle, twilt quilt, fau(w)ər four, stau(w)ən pp. stolen.
§ 58. z (blade-open-voice, like the $z$ in standard English freeze), occurs medially and finally.
buzm bosom, feznt pheasant, gezlin gosling, puzn poison, beliz bellows, blǣz to blaze, raiz to rise, rwoz rose, tliáz clothes.
§ 59. ž (blade-point-open-voice, like the ž in standard English treasure), occurs medially and finally in the combinations dž and nž.
džùdž to judge, æ叩dž age, inž hinge, swinž to singe, indžin engine.

## CHAPTER II

## THE OLD ENGLISH, MIDDLE ENGLISH, AND OLD FRENCH EQUIVALENTS OF THE LORTON VOWELS IN ACCENTED SYLLABLES

## 1. Short Vowels

## a

§ 60. Lorton a corresponds to:

1. OE. $æ$ (a) and $q$ (before nasals) in originally closed syllables (§ 90) : apl apple, as ashes, blak black, bras brass, dlas glass, draft draught, lam lamb, slaftor slaughter, swan swan, wasp wasp.
2. In a few cases OE. $æ$ (a) in originally open syllables before a suffix containing 1 or $\mathbf{r}(\S 100)$ : amər hammer, fador father, ladl ladle, sadl saddle, water water, and in the words akəŋ acorn, mak to make, šak to shake, šap shape, tak to take (§ 105).
3. OE. ēa (shortened, § 199): ladé $\begin{gathered}\text { lather, šaf sheaf, tšap chap. }\end{gathered}$
4. ME. a (<O. Fr. a) (§ 207) : barəl barrel, fašin fashion, kabiš cabbage, karət carrot, natrəl natural, vali value.
5. ME. au before a nasal combination ( $\$ 240, b, 2$ ) : ant aunt, branš branch, dans dance, tšans chance, tšant to chant.
§ 61. Lorton e corresponds to :
6. OE. ě in originally closed syllables (§ 106) : edž edge, fetš to fetch, nek neck, net net, retš wretch, set to set, preš to thresh.
7. OE. æ (a) (although this e in some cases probably is of Scandinavian origin ; see § 97) : esp hasp, eftər after, eltor halter, eš ash (-tree), gev pret. gave, kest to cast, jeŋk to thank, weš to wash, kredl cradle, gem game, ezl hazel.
8. OE. e in originally open syllables before a following $1, r$, n , or y (iz)-suffix (§ 116): evn heaven, fedeरər feather, lederər leather wedar weather.
9. Anglican $\bar{\varepsilon}$ (WS. $\bar{\ngtr})$ from W. Germanic $\overline{\mathrm{a}}$, in a few words (§ 166, note I) : bledor bladder, brep breath, let to let, red pret. read, setədə Saturday, wet wet.
10. OE. $\bar{æ}$, arisen through $i$-mutation of OE. a (§ 163): elb health, emti empty, eni any, fleš flesh, len to lend (OE. ľ̄nan), les less.
11. Early shortening of $\mathrm{OE} . \overline{\mathrm{e}}$, arisen through $i$-mutation of $\overline{\mathrm{o}}$ (§ 169, note) : bled pret. of to bleed, bles to bless, fed pret. of to feed.
12. ME. ę<O. Fr. e (§ 211) : det debt, dželas jealous, medl to meddle, sens sense, treml to tremble.
13. ME. ę<0. Fr. ai (§ 212): feznt pheasant, plezər pleasure, vesl vessel.
14. ME. ai, ei, of French origin (§ 238, note) in three words : fent faint, əkwent to acquaint, pent to paint.
i
§62. Lorton i corresponds to:
15. OE. i apart from influence of neighbouring sounds (§ 120): bid to invite, bit sb. bit, flik flitch, lik to lick, pip pith, stitš stitch, tigklor tinker, wind to wind, find to find.
16. OE. e before a following 引, nž (§ 110): iŋlənd England, krinž to cringe, miŋl to mingle, striŋ string, swinž to singe.
17. OE. e influenced by palatal consonants (§ 112) : binš bench, jistedə yesterday, jit yet, stritš to stretch.
18. OE. y (§ 148): brig bridge, dizi dizzy, kis to kiss, lisn to listen, midž midge.
19. OE. $\bar{\ngtr}$, arisen through $i$-mutation of OE. $\overline{\mathrm{a}}(\S 163)$ in three words: ivər ever, iv(ə)ri every, nivər never.
20. OE. $\overline{\mathrm{i}}$ (shortened, § 173) : dwinl to dwindle, fift fifth, fifti fifty, ditš ditch, wizdm wisdom.
21. OE. $\bar{y}$ (shortened, § 192) : filb filth, fist fist, tšikin chicken, piml thimble, wiš wish.
22. ME. i (of French origin, § 215) : dinər dinner, livər to deliver, list to enlist, sididəš scissors.
§ 63. Lorton o corresponds to :
23. OE. ð in originally closed syllables (§ 131) : bodm bottom, boks box, folj to follow, kok cock, kros cross, lopstər lobster, otar otter.
24. OE. ठ in originally open syllables in a few words (§ 139) : bodi body, brokn pp. broken, frozn pp. frozen, lonin lane, oli holly, spokn pp. spoken, los to lose.
25. OE. ō (shortened, § 185) : blosm blossom, fodar fodder, foster to foster, kom pret. came, soft soft.
26. ME. o (of French origin, § 216) : kofin coffin, kost cost, oner honour, profit profit, rok rock, podiš porridge.

## u

§ 64. Lorton u corresponds to :

1. OE. u before, after, or between labials and before nasals, gutturals, and 1 (§ 140): bul bull, butor butter, stubi thickset, wulin woollen, ful full, skul skull, pluk pluck, kum to come, sum some, suy (pret. and pp.) sung, tuŋ tongue, fund pp. found, grund ground, pund pound.
2. OE. ǐ influenced by a preceding w (§ 121, note) in : swum to swim, wul vb. will, wusl to whistle, wuspər to whisper.
3. OE. y (§ 149) in some words: ful to fill, šrub shrub, brumstn brimstone.
4. OE. $\overline{\mathrm{u}}$ (shortened, § 187) : but but, duv dove, fus fuss, plum plum, pum thumb.
5. ME. u (<0. Fr. u, § 218): butn button, dubl double, kuntri country, musted mustard, mutn mutton.

$$
\grave{\mathrm{u}}
$$

§ 65. Lorton ù corresponds to :

1. OE. u before and between dentals (§ 143): nùt nut, rùdi ruddy, stùtər to stutter, šùdər to shudder, tlùstər to cluster.
2. OE. y (§ 149) in a fẹw words: blùš to blush, mùtš much, šùt to shut, krùtš crutch, mùri merry, wùri to worry, wùrk to work, wùrm worm.
3. OE. ō (shortened, § 185): brùder brother, gùd good, mùndə Monday, mùnp month.
4. ME. u ( $<0$. Fr. u, § 218) : dùzn dozen, grùdž to grudge, krùst crust, tùtš to touch.
§ 66. Lorton uc corresponds to :
5. OE. I followed by an $\mathbf{r}+$ cons. (§ 125) : bųrk birch, bųrd bird, kųrk church.
6. OE. u followed by an $\mathbf{r}+$ cons. (§ 144): dưšt (2nd pers. pres. ind.) durst, kųš to curse, mųrn to mourn, tưrf turf.
7. OE. y followed by an $\mathbf{r}+$ cons. (§ 150) : bųr\} birth, fųrst first, kųrnl kernel, mųrdər murder, mųrp mirth.
8. ME. u (<0. Fr. u) followed by an $\mathbf{r}+$ cons. (§ $220, a$ ) : nųš nurse, pųš purse, tųrmət turnip.

## 2. Long Vowels

$\bar{a}$
§ 67. Lorton $\overline{\mathrm{a}}$ corresponds to :

1. OE. æ (a, ea) before a following $\mathbf{r}+$ cons. : ārvist harvest, jād yard, spārk spark, šārp sharp, wārm warm, wārn to warn, wāt (wārt) wart (§ 95).
2. W. Germ. e (OE. eor, ior, er, ME. er, ar) in the combination $\Theta+\mathbf{r}+$ cons. (§ 113) : bārk to bark, dārk dark, kārv to carve, stārv to starve, wārk work.
3. ME., O. Fr. a in the combination ar + cons. (§ 210): bārbər barber, gāqin garden, kwāt quart, pāt part.
4. ME. e (of French origin) in the combination er + cons. (§ 214): kənsārn concern, māši mercy, sārvənt servant, sātš to search, vārmənt vermin.

## $\overline{\boldsymbol{\otimes}}$

§ 68. Lorton $\bar{æ}$ corresponds to:

1. OE. æ(a) in originally open syllables in a few words : bǣØ to bathe, bī̄च to behave, frǣm frame (§ 103).
2. OE. æ弓 (ME. ai, § 98) : brǣn brain, dē day, dēzi daisy, fǣn fain, mǣn main, slǣn pp. slain.
3. OE. æ (a) before an $\mathbf{r}$ in originally open syllables (§ 104):

4. OE. e before a following 3 (=ME. ei, § 115) : $\overline{æ l} 1$ to ail, blǣn blain, əw̄̄ away, rǣn rain, sǣŋl sail.
5. OE. $\bar{a}$ in the combination ār (§ 158): m厄̄r more, sǣr sore.
6. Angl. $\overline{\text { e }}(\mathrm{WS} . \bar{æ})$ in the combination ēz (§ 168): grø gray.
7. OE. $\bar{\nsim}$, arisen through $i$-mutation of OE. $\bar{a}$, in the combina-
 nǣdər neither, tl̄̄ clay.
8. OE. ēa in the combination ēah (§ 195) : fl̄æ flea, nǣछbər neighbour.
9. ME. $\bar{a}$ (of French origin, § 224) : $\bar{æ} d z ̌ ~ a g e, ~ d \overline{æ n d z ̌ ə r ~ d a n g e r, ~}$

10. ME. $\bar{\varepsilon}<0$. Fr. ei, ai (§ 225, note) in three words: disǣt deceit, kənsǣ̄t conceit, rasǣt receipt.
 faith, gǣn to gain, mǣn main.
11. ME. au<0. Fr. a before a nasal combination (§ 240) : strǣndž strange, tšǣndž to change, dǣndžər danger.
12. ME. ai, ei, of French origin before an $\mathbf{r}$ ( $(241)$ : $\overline{\nexists r}$ heir, f̄̄r fair, p̄̄r pair, tš̄̄r chair.

## i

§ 69. Lorton ī corresponds to :

1. Anglian ẹ (=WS. $\bar{\otimes})$ from W. Germanic ā (§ 165): dīd deed, nīdl needle, sīd seed, slīp to sleep, šīp sheep, tšīz cheese, prīd thread.
2. OE. e before ld (§ 109) : fild field, jilld to yield, wīld to wield.
3. OE. e in the combination eht, eoht, ME. iht, ight (§ 114) : brīt bright, rīt right, strīt straight.
4. OE. 1 I in the combination iht, ME. iht, ight (§ 126) : dīt to winnow or dress corn, to wipe, nīt night, sīt sight.
5. Medial OE. i3 (§ 127) in stīl stile.
6. OE. y in the combination yht (§ 152) : flitt flight, frīt fright, rīt wright.
7. OE. $\bar{e}$ arisen through $i$-mutation of $\bar{o}(\S 169)$ : blīd to bleed, brīd to breed, fīd to feed, fīl to feel, fīt feet, gīs geese, grīn green, kīn keen.
8. Anglian $\overline{\mathrm{e}}$ (W. Sax. $\overline{\mathrm{e}}$ ) from the $i$-mutation of the diphthongs ēa, ēo (§ 170) : belīv to believe, ìt height, nīd need, slīv sleeve, šīt sheet.
9. Anglian $\bar{e}$ ( $=\mathrm{W}$. Sax. ēo, ēa) before the palatals $c, g$, $h$ (§ 170, II): ī high, līt light, lītnin lightning, rīk to smoke, reek, sīk sick, flì to fly.
10. OE. $\bar{e}$, arising from lengthening in monosyllables: $\overline{\mathrm{i}}$ he, mī me, wī we.
11. OE. ēa in the combination ēah (§ 195): ī high, lī lea, nī nigh, near.
12. ME. $\bar{e}<0$. Fr. ie (§ 228) : grīf grief, nīs niece, pīs piece.
13. ME. ẹ̀<O. Fr. oe, ue (§ 228. 3) : bīf beef, pīpl people.
14. Original OE. ēo ( $\overline{\mathrm{I} O}$ ) in some words (§ 201. 2) : bй to be, bī bee, ətwīn between, flì to fly, frī free, brī three.
§70. Lorton ō corresponds to :
15. OE. a̧, aw (ME. au) : dōn dawn, lō law, mō maw, nō to gnaw (§ 99).
16. OE. al + cons. : bōk balk, fō to fall, kō to call, kōf calf, ōf half, sōv salve, smō small, wō wall, kōld cold, ōld old (§ 96 ).
17. OE. $\bar{a}$ in the combination āw (§ 159) : blō to blow, krō to crow, nō to know, sō to sow, prō to throw.
18. OE. $\bar{a}$ in the combination $\overline{\text { an }}$ ( $\S 160$ ): ō to owe, ōn adj. own.
19. ME. a ( $<0$. Fr. a) in the combination all, al + cons. (§ 208) : bō ball, ömənak almanac, ōmənd almond, skōd to scald.
20. ME. $\bar{q}(<0$. Fr. o, § 217) before a following r : fōtšan fortune, kōrnər corner, mōtər mortar.
21. ME. au < O. Fr. au (§ 240) : fōt fault, frōd fraud, pō paw.

## प̄

§ 71. Lorton $\bar{u}$ corresponds to:

1. OE. i followed by an $\mathbf{r}+$ cons. (§ 125) : būq bird, būq q third, pūti thirty.
2. OE. u followed by an $\mathbf{r}+$ cons. (§ 144) : fựr furrow, kựqz curds.
3. OE. y followed by an $\mathrm{r}+$ cons. (§ 150 ): būquin burden, gų̣ql girdle, mụ̆qər murder, ụqd hurdle.
4. ME. u < O. Fr. u, followed by an $\mathbf{r}+$ cons. $(\S 220, a)$ : džūñ journey, fŭqiš to furnish, ūt to hurt.

## 3. Diphthongs <br> ai

§ 72. Lorton ai corresponds to :

1. OE. i (§ 171): baid to bide, braidl bridle, daik dike, laif life, naif knife, said side.
2. OE. $\overline{\mathrm{y}}(\S 190)$ : braid bride, brain brine, daiv to dive, praid pride, skai sky.
3. OE. i before ld (§ 124 ) : maild mild, tšaild child, waild wild.
4. Medial OE. iz in : nain nine, tail tile (§ 127).
5. OE. y followed by nd (§ 151 ) : kaind (OE. zecynde) kind, maind sb. mind, maind to mind.
6. ME. $\overline{1}$ of French origin (§ 229) : dəlait delight, əblaidž to oblige, fain fine, prais price, saiziz assizes, trai to try.

## au

§ 73. Lorton au corresponds to:

1. OE. $\begin{array}{r} \\ \text { in the combination oht (§ 132) : baut bought, dautor }\end{array}$ daughter, faut (pret., pp.) fought, raut (pret., pp.) wrought.
2. OE. o3 (medial) : bau (OE. boga) bow (§ 133).
3. OE. o in the combination ol + cons. (§ 134): baustər bolster, baut bolt, kaut colt.
 aught, anything, audar either (pron. and conj.), naudor neither (pron. and conj.), naut naught, nothing, saul soul, pau to thaw.
4. OE. $\bar{a}$ in the combination $\bar{a} \overline{3}(\S 160)$ : aun (OE. āgnian) to own, to possess.
5. OE. ö in the combination öht (§ 182) : braut brought, saut sought, paut pret. and pp. thought.
6. OE. ō in the combination ōw (§ 184) : dlau to glow, grau to grow, stau to stow.
7. ME. $\bar{q}$ of French origin before 11 or $1+$ cons. (§ 232) : maud mould, raul to roll.
ei
§ 74. Lorton ei occurs only in a few stray words which all seem to have been introduced from neighbouring dialects or standard English :
eit eight (§ 94, note), feit to fight (§ 114), wei to weigh (§ 115, note), weit weight (§ 126, note).

## eī

§ 75. Lorton eī corresponds to:

1. OE. ě in originally open syllables (§ 118) : (e)īt to eat, meīl meal, meīt meat, steīl to steal, treīd to tread.
2. OE. $\bar{\nsim}$ arisen through $i$-mutation of OE. $\overline{\mathrm{a}}$ (§ 162) : bleītš to bleach, deīl to deal, (ē)īl to heal, leīd to lead, tleīn clean.
3. OE. ēa (§ 194) : beīm beam, beīn bean, dreīm dream, greīt great, leīf leaf.
4. ME. $\bar{\varepsilon}<0$. Fr. ei, ai (§ 225) : diseīv to deceive, (e)īzi easy, greīzi greasy, pleīz to please, seīzn season.
5. ME. $\bar{e}<0$. Fr. e, eé (§ 227) : feīmǣ female, preītš to preach, seīkrət secret, veīl veal.
6. ME. $\bar{\varepsilon}<0$. Fr. e before st (§ 226) : beīst beast, feīst feast, kreīm cream.
7. Original OE. ēo (Anglian ēa, § 201. 1) : deīp deep, fleīs fleece, kreīp to creep, leīf leaf.

## iá (ja)

§ 76. Lorton iá (ja in initial position) corresponds to:

1. OE. æ (a) in originally open syllables (§ 102) : bliád blade, biák to bake, diál dale, jakr acre, jal ale, kiák cake, skiálz scales.
2. OE. $\bar{a}$, when apart from influences of neighbouring sounds ( $\$ 154$ ) : bián bone, biáj both, əlián alone, grián to groan, liáf loaf, miást most, riáp rope, siáp soap, stián stone, tliáz clothes, jak oak, jam home, jans once.
3. ME. à of O. Fr. origin (§ 222) : bliám to blame, fiás face, jabl able, kiás case, liás to lace, stiábl stable, tiást taste.
ìə
§ 77. Lorton īə corresponds to:
4. OE. e before an $r$ in originally open syllables (§ 117) : bīər to bear, pīər pear, swīər to swear, tīər to tear, wīər to wear.
5. OE. $\bar{a}$ when final ( $(156)$ : sīə so, slīə sloe, tīə toe, wīə who, nīe adj. no.
6. Anglian ẹ (from W. Germanic $\bar{a}$ ) in the combination ệr (§ 167) : bīər bier, brīər briar, fīər to fear, đ̌īər there.
7. Anglian $\bar{e}$ (from the $i$-mutation of ēa, ēo) before an $r$ (§ 170, I) : ìər to hear, ìəd pp. heard.
8. ME. ẹ̀ $<0$. Fr. e before an $\mathbf{r}$ : fī̀š fierce, tlīər clear.
iứ (jų)
§ 78. Lorton iự corresponds to:
9. OE. ō (§ 177) : brių́m broom, dliứm gloom, fự̂t foot, gių́s goose, tiứ\} tooth, spiứn spoon.
10. ME. ̣̣ of French origin in the words: biứt boot, fiứl fool (§ 233).
iú
§ 79. Lorton iú corresponds to :
11. ME. $\mathfrak{u}$ of French origin (§ 237) : diúti duty, fliút flute, miúsik music, stiúpid stupid.
12. ME. eu (iu) of French origin (§ 243) : biúti beauty, siút suit.

> oi
§ 80. Lorton oi corresponds to :
ME. oi, ui of French origin (§ 242) : boil to boil, džoin to join, koin coin, noiz noise, oil oil, vois voice.

## qu

§ 81. Lorton qu corresponds to :

1. OE. $\frac{\breve{a}}{\mathrm{Z}}$ before ld in bquld bold, fquid to fold (§ 96 ).
2. OE. $\overline{\text { ö }}$ in the combination ol + cons. (§ 134 note II) : gquld gold, tqual toll.
ųu
§ 82. Lorton ųu corresponds to:
3. OE. ū (§ 186): brųun brown, fųul foul, lųus louse, mųus mouse, tlųut clout.
4. OE. medial uz (§ 145) in fưul fowl.
5. OE. й before nd (§ 142, note I) in grųund ground, ųund hound.
6. OE. u in the combination $\mathrm{u}+1+$ cons. (§ 146) in šucudər shoulder.
7. ME. ӣ of French origin (§ 235): bųunti bounty, dųut doubt, əmųunt amount, gųut gout, kųunt to count, sųund sound.
wŏ
§ 83. Lorton wŏ corresponds to :
8. OE. o in the combination or +cons. (§ 135 ): bwōd board, afwōd to afford, kworn corn, mwornin morning, šwōt short, pworn thorn.
9. OE. o九 in originally open syllables (§ 138) : bworn pp. born, gwot channel, millstream, kwol coal, nwoz nose, wol hole, wop to hope.
10. ME. $\bar{q}$ of French origin (§ 231) : klwos close, kwot coat, nwobl noble, pwotš to poach, rwost to roast.

## 4. Triphthongs <br> aiə

§ 84. Lorton aiə corresponds to :

1. OE. ī in the combination $\overline{\mathrm{ir}}$ (§ 174) : aiən iron, spaior spire, waier wire.
2. OE. $\bar{y}$ in the combination $\overline{\mathrm{y}} \mathrm{r}$ (§ 191) : aior to hire, faior fire.
3. ME. i of French origin in a few words (§ 230) : raiət riot, vai(ə)lət violet, waiat quiet.

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a u(w) \partial
$$

§ 85. Lorton au(w) corresponds to :

1. OE. medial oz (§ 133): flauwən (pp., OE. flogen) flown.
2. OE. $o$ in the combination $o+1$ (with vocalization of the 1 , § 139 , note II) in stau(w)ən pp. stolen.
3. OE. ēo + w (§ 205) in fau(w) er four.
eųu
§ 86. Lorton euqu corresponds to:
OE. ēa in the combination ēaw (§ 197) : deųu dew, feųu few, teųu to toil, to work hard.

> iuə
§ 87. Lorton iuə corresponds to :

1. ME. $\overline{\bar{u}}+e$ of French origin (§ 237) in griuəl gruel, kriual cruel, siuət suet.
2. ME. $\overline{\bar{u}}+\mathrm{r}$ of French origin (§ 237) : siuər sure.
iųu
§ 88. Lorton iụu corresponds to :
3. OE. $\bar{i}$ in the combination $\overline{\mathrm{i}} \mathbf{w}$ (§ 175): ti(ų)uzdə Tuesday, spiųu to spew.
4. OE. ọ in the combination ọ̣h (ọ̣z) (§ 183) : biųu bough, driųu pret. drew, sliųu pret. slew.
5. OE. iw (§ 129) in tliųu clue, ball.
6. ME. $\bar{u}$ of French origin (in final position, § 237) : diųu due.

$$
\underset{\sim}{x} u(w) ə
$$

§ 89. Lorton ųu(w) corresponds to:

1. OE. ō before an $r$ (§ 181) : flųu(w)ər floor, mųu(w)ər moor.
2. OE. $\bar{u}$ in the combination $\bar{u} r$ (§ 188) : šųu(w) w shower, ųu(w) ar our.
3. ME. $\bar{u}$ of French origin before an $\mathbf{r}$ (§ 236): fluqu(w) ar flower, pų(u)wər power, tųu(w)ər tower, ųu(w)ər hour.

## CHAPTER III

# THE VOWELS TREATED HISTORICALLY 

## THE VOWELS OF ACCENTED SYLLABLES

## 1. Short Vowels

a
§ 90. OE. æ (a) and 9 (before nasals)=ME. a in originally closed syllables.

The normal development of OE. æ (a), q (before nasals) =ME. a in the Lorton dialect, as well as in all the other dialectal varieties of Cumberland, is a (cf. § 3). This a has maintained itself surprisingly pure, having undergone influence from neighbouring sounds only in a very few cases, not even a preceding w nor a following nasal or nasal combination having exercised any noticeable influence on this vowel.

The only changes, caused by neighbouring sounds, are :

1. Lengthening before $\mathrm{r}+$ cons. (§ 95 ).
2. The transition $a>\bar{o}$ combined with lengthening caused by a following ll or $\mathrm{l}+$ cons. (§ 96).
3. The special development of OE. æろ-ME. ai into $\bar{\nsim}$, and OE. a3, aw-ME. au into ō (§§ 98, 99).

In the list of examples given in the following paragraphs will be found many words where OE. breaking of a into ea has taken place before a following $\mathbf{r}$ or $\mathrm{h}+$ cons., but in these cases (as well as in others, where a secondary change of the original OE. vowel has been caused by neighbouring sounds) I have started from the original OE. unbroken forms (with an a), the OE. breaking having exercised no influence on the dialectal development of these vowels. I have followed this principle in all the lists of examples illustrating the Lorton development of the OE. vowels.

Examples of OE. æ (a) in originally closed syllables are: aks axe, amər hammer, ansər answer, apl apple, arə arrow, bag bag (perhaps Scand. ; cf. Appendix), bak back, blak black, dlad glad, drag to pull, drag, fadm to fathom, falə fallow, flaks flax, gad to
gossip, to run about gossiping (gadən əbưut), gad sb. gossip (prob. <OE. gred society, fellowship, company), galəz gallows, galesiz braces, jat gate, kaf (OE. ceaf) chaff, kap cap, kat cat, krak (cf. OE. cearcian) chat, lad (ME. ladde, prob. Celt. origin) boy, lat lath, stap step or rung of a ladder (<OE. stæpe), marə marrow, nap nap, narə narrow, nat gnat, rat rat (but ratn in the compound ratn-trap < O. Fr. râton, ME. raton), sad sad (used of bread which has not risen : pasty), sal shall, salo sallow, sat pret. sat, slak slack, slow, spak pret. spoke, sparə sparrow, stag stag, šadə shadow, tlap (ME. clappen ; cf. OE. cloppetung throbbing, pulsation) to clap, tlator (frequentative of the imitative stem clat, occurring in OE. clattrung clattering) to clatter, tlat gossip, tlatipaiot a gossiping woman (paiət=magpie ; see N. E. D. sub piet), trap trap, snare, pak to thatch.
§ 91. A preceding w has exercised no influence whatever on the following vowel :
wasp wasp, swan swan, swap to exchange, barter (fr. ME. swappen to beat or strike, transferred sense: to beat down the price ; cf. the analogous expressions: to beat or strike a bargain), waks wax, wandər to wander, wad district, beat (<OE. wadan to go), watš watch, wat what (acc. form).

Neither has a undergone any qualitative change in this position when lengthened by a following $\mathbf{r}+$ cons. :
wārm warm, wārn to warn, wāt wart.
§ 92, æ (a) followed by ss, $\mathrm{s}+$ cons., $\mathrm{f}+$ cons., and p has remained unchanged :
ask (also aks, eks, as) to ask, askinz banns, bras brass, brast pret. burst, bas basket (see N.E.D. sub bass, bast), dlas glass, fasn to fasten, fast fast, flask flask, gras (also gųš with $r$-metathesis) grass, kasl castle, last last.
$\mathbf{a}+\mathbf{f}+$ cons. : daft silly, foolish (<ME. dafte gentle, innocent), kraft craft, staf staff, šaft shaft.
$a+b:$ bap bath, pap path.
§ 93. a (\%)followed by nasals and nasal combinations has remained unchanged, except in the case of mb , where lengthening has taken place in early Middle English (see Wright, W. H. Gr., § 66).
a (q) followed by $m$ or $n$ : am ham, anl handle, bigan pret. began, dam a dam or mill-pond, kanl candle, kram to cram, man man (on the different forms of man, when used as a pronoun of address, see Accidence), pan pan, ran pret. ran.
a (b) + nd : and hand, brand brand, fand pret. found, land land, sand sand, stand to stand.
$\mathrm{a}(\mathrm{q})+\mathrm{\eta}, \mathrm{\eta k}$ : a (not often used, mostly iy; cf. Appendix) to hang, aŋkər anchor, aŋkl ankle, əlaŋ along, əmaŋ among, drayk pret. drank, gay (or gā, see § 150, note I) to go, lay long, rajk rank, saŋ song, saŋ pret. sang, saŋk pret. sank, stray strong, šaŋk shank, šųuway ( < OE. pwang, ME. pwong, with loss of initial $p$ ) shoe-lace, pray busy.

Note I. In kwōm comb and wųum womb, we find the preceding vowel lengthened through the influence of a following mb , but these two words are probably dialect loans.

Note II. In lam lamb, we find no lengthening of the stemvowel. Holthausen (Litt. Ztg., 1855) looks upon the modern short forms of this word as a new formation from the plur. lambre (cf. in Ormulum lammbre acc. plur., but sing. lamb).
§ 94. a + ht (xt) (cf. below, gutturals, chapter vi, and Horn, Untersuchungen, chapter viii) ; a has undergone no change:
draft draught, slaftor slaughter, laftor laughter; cf. also laf vb. to laugh.

Note. a has become ei in eit eight, eit' eighth (cf. ME. eighte Chaucer, ehte Orm.) ; this word seems to be a dialect loan.
§ 95. ar (OE. ear, § 90) followed by a consonant (cf. r-sound, $\S \S 278 \mathrm{ff}$.). The vowel has regularly been lengthened into $\bar{a}$. The quantity of this $\bar{a}$ varies slightly: it is full length when the $r$ is followed by a voiced consonant, as in wārm, ād; between half and full length when the r is followed by a voiceless consonant as in pārk, šārp.

Examples: ārk ark, chest, bin (for instance, meīl-ārk mealchest, from OE. earc), ārm arm, ārm harm, bārli barley (mostly called big, cf. App.), skārn dung, mārk mark, ārn to earn, āđ (or ārd) hard, ārvist harvest, pārk park, šārp sharp, spārk spark, wārm warm, wārn to warn, ārp harp, swārm swarm, stārk stark, āqən (or ārdən) to harden, jād (or jārd) yard, wāq (or wārd) ward.
§ 96. al followed by a consonant or final all (on 1, its vocalization and its influence on a preceding a, cf. below, §§ 272 ff ; Horn, Untersuchungen, pp. 11 ff.; Sweet, Hist. of Engl. Sounds, § 908 ; Kjederqvist, Pewsey Dialect, p. 107).
al + cons. or final all has become $\bar{o}$ everywhere, except before a voiced dental (§ 274).

Examples: a+1+guttural: bōk balk, tšōk chalk, tōk talk,
wōk walk, stōk to stalk; 1 in this position seems to have been vocalized in all English dialects (preserved in walk, North Devonshire).
$a+1+l a b i a l:$ kōf calf, ōf half, sōv salve, ōpni halfpenny.
al, all when final in the Lorton dialect: $\bar{o}$ all, kō to call, fō to fall (also used in transitive sense: to fell).
wō wall, smō small, gō gall (note, however, that this 11 was medial in OE.).
a+1+dental: 1 has been vocalized and become oo as usual before a t: mōt malt, sōt salt (cf. Horn, Untersuchungen, p. 20).

In the combination $a+1 d, 1$ has been preserved in the Lorton dialect and a became ō or qu :
$\mathrm{a}>\overline{\mathrm{o}}$ in kōld cold, ōld old, bōld bald, fōld sb. fold.
a $>$ qu in bquild bold, fquid vb. to fold.
Note I. OE. a was lengthened in the above-mentioned words before ld during the OE. period, but I have registered them under this paragraph, the original stem-vowel being a short a.

Note II. There are, however, traces of an old vocalization of 1 before a following d. In od vb. to hold, 1 has been vocalized, and the infinitive od may be looked upon as a new formation from the pp . odn, where the stem-vowel was regularly shortened (cf. Wright, W.H. Gr., § 64). Other traces of this $l$-vocalization are, for instance, the expression tqud man the old man, occasionally heard from old people; also in the placename of Kodbek, with the 1 still preserved in spelling, Caldbeck.

In other parts of Cumberland forms without an 1 before $d$ are more common, and they are frequently met with in dialect records.

It is therefore probable that this vocalization of 1 before $\mathbf{d}$ has taken place freely all over Cumberland, and that the numerous $l$-forms of Lorton must be ascribed to literary influence.
(Ellis, iii, p. 883, gives a pronouncing form boud for bold in his pronouncing vocabulary of the sixteenth century ; cf. also Sweet, H. E. S., § 908.)

Note III. Original a (OE. ea) has become īə in bīeq beard, via ME. e, berde, berd (cf. gīər from gerwi, ME. gere, App.).
§ 97. In a small number of words we find e instead of a, owing to various reasons. In some words the $e$ is no doubt of Scandinavian origin :
eftər after, OE. xefter, ME. efter, found in Barbour, Bruce, i. 127, eftir ; cf. ON. eptir prep., Dan. and Swed. efter.
sek sack (OE. sacc), cf. Icel. sekkr.
esp hasp (OE. hæps, metathesis from hæsp); ME. (Prompt. Parv.) hespe, Icel., ON. hespa.
eltər halter (OE. hælfter) ; we find the corresponding $e$-forms in ME. heltir (Prompt. Parv. 235), heltere (Townl. 313).
kest vb. to cast, pp. kesn (from ON. kasta) ; ME. $e$-forms in Ancr. R. 56 kesten, Hav. 1784 kesten, Ayenb. 99 keste.

In the words eš ash(-tree), weš to wash, beyk vb. to thank, the $e$ is due to the influence of the following $\check{s}$ and $\eta$-sounds. This raising of the a-vowel, owing to the palatal nature of the š and $\eta$-sounds, is clearly evidenced in several dialects : in the Windhill dialect a has regularly been raised into e by a following $\eta$, $\check{s}$ (cf. W. H. Gr., § 59). In Westmoreland (cf. Hirst, The Dial. of Kendal) we find the same forms weš, eš, beŋk. Similarly these $e$-forms occur in ME. ; for instance, weschen Shor. 4, wesche Cath. 415, wesse Ayenb. 371, esche Prompt. Parv. 143. I have not found any ME. $e$-form of thank.
gev no doubt owes its e to the plural forms of the preterite. We also find e in ev, ez, ed have, has, had.

Note. Some of the above-mentioned e-forms may also be ascribed to $i$-mutation (cf. Morsbach, Mittelengl, Gram. i, p. 131 ; Wright, W. H. Gr., § 60).
§ 98. OE. æ马—ME. ai-Lorton $\bar{\nsim}$ (§ 12).
Examples: brǣn brain, d̄̄ day, dēzi daisy, f̄̄n fain, fǣr fair, $\bar{æ} l$ hail (but short in the usual word elstənz hail(stones)), læ्风 pret. lay, t $\bar{æ} l$ tail, mø̄n main, m $\bar{æ}$ may, næl nail, pæl pail, slǣn slain.

Nоте. snīl snail, points to an original e-form, and is regularly developed from OE. snēl (the standard English form snail from OE. snxall, snegl), ME. snele (Stratmann, ME. Dict.). It may also be derived from ON. snigill (medial iz $>_{\overline{1}}$ in the Lorton dialect; cf. § 69. 5).
§ 99. OE. a3, aw-ME. au-Lorton ō.
Examples: dōn dawn, ōl awl, nō to gnaw, lō law, mō maw, sō saw.

Note. tlīə claw, points to an unrecorded form ${ }^{*}$ clā.
§ 100. In the following words, where a is followed by a single consonant + a suffix containing 1 , $r$, we meet with a great variety of forms containing long or short stem-vowels, the long vowels arising from the nominative case with early lengthening, the short
ones from generalizing the regularly short stem-vowel of the oblique cases. In Lorton the short a-forms have been generalized :
ladl sb. ladle (but the verb liádl, cf. § 102), sadl saddle, amor hammer, fader father, wator water.

Note I. a has been lengthened into $\bar{\nexists}$ in $r \bar{æ} d ə r$.
Note II. We find e instead of a in gedor to gather, representing the numerous ME. e-forms of this word (cf. Stratmann, grederien; Morsbach, ME. Gram., p. 131). kredl cradle, ME. e in credel Prompt. Parv. 101, credil Seven Sages, 789.
§ 101. OE. $¥$ (a) in originally open syllables has given two different sounds in the Lorton dialect: in the majority of cases iá (§20), in the others $\overline{\boldsymbol{\otimes}}$.

The occurrence of iá and $\bar{æ}$ does not seem to be regulated in any way by the influence of neighbouring sounds, and some of the other dialectal varieties of Cumberland have generalized the iádiphthong, so that they contain very few $\bar{æ}$-forms. The iá-diphthong, representing as well a in open syllables as originally long OE. $\bar{a}$ (§ 153), is by far the more common in Cumberland, and the $\bar{\varpi}$-forms may partly be due to the influence of neighbouring dialects or even standard English. Some of these $\bar{æ}$-words, however, are surely native words, judging from their character, and they probably represent an earlier stage of the lengthened vowel. ${ }^{1}$

The ià-diphthongization seems to have started after the raising of the lengthened back-vowel into $\overline{\dddot{x}}$ (this $\bar{\mp}$ may have been raised further towards $\bar{e}$ ), and the first stage of the diphthongization process was then $\overline{\text { æ. }}$, a slight glide developing itself after the $\bar{¥}$; this glide gains in strength; and we arrive at the next stage ęe, which we find represented in the Yorkshire dialect (Wright, W. H. Gr., §70) and several others, as, for instance, Somerset, N. Devon (cf. Wright, E. D. Gr. and Engl. D. Dict.). By the usual dissimilating process, a gradual raising and closing of the first element into $e-i-i$ and lowering of the second element $\boldsymbol{\rho}-\mathfrak{B}>a$, we arrive by the intermediate stages of eə-io, as represented in the Westmoreland dialect (cf. Hirst, Kendal Dial.) and in several others (cf. E. D. Gr. and E.D.D.), to the iá-diphthong, the stress having gradually transferred itself to the second element. It is difficult to say when this diphthongization process started, but the eea-forms in words like meeən, neeam and others in Ellis's word-lists from the seventeenth century(E.E. Pron. iv, pp. 1001 ff .)

[^0]seem to represent the above-mentioned earliest stage of the diphthongization. We find what seems to be an analogous process in the OHG. change of ê into ie, where the ia-diphthong formed one of the intermediate stages ; cf. Behaghel, Geschichte der deutschen Sprache (in Paul's Grundriss), § 52.
§ 102. OE. $æ_{i}^{?}(\mathrm{a})$ in originally open syllables has become Lorton iá (when initial ia $>j a$; after the liquids $1, r$ the first element of the diphthong is lowered into $\dot{i}$ or even e) in the following words:
biák to bake, bliád blade, diál dale, giávlək (OE. gafeloc) crowbar, griáv to dig (<OE. grăfan, but cf. the noun grø̄マ grave), jakr acre, jal ale, kiák ${ }^{1}$ cake, liám lame, liát late, liádl to ladle (out, but the corresponding noun is ladl, § 100 ; cf. also griáv to dig, versus grǣच sb. grave), mián mane, niám name, siám ${ }^{1}$ same, siák sake, skiálz scales, stiák stake, stiál pret. stole, stiápl staple, šiám (also šam with shortened stem-vowel) shame, tiál tale, tiám tame.
§ 103. OE. $\mathfrak{æ}(\mathrm{a}), \mathrm{ME}$. a in originally open syllables has become Lorton $\overline{\not x}$ in :
 blaze, frǣm frame, grø̄v grave, grǣz to graze, krǣn crane, m $\bar{æ} \mathrm{t}$ mate, wǣl whale.
§ 104. OE. $æ(\mathrm{a})$, ME. a in the combination $æ+\mathrm{r}, \mathrm{a}+\mathrm{r}$ has always given $\bar{\nexists}$, never iá, in the Lorton dialect:
 spare, stǣr to stare, š̄ær share.

Note I. A following $\mathbf{r}$ seems to have prevented the diphthongization into iá in Lorton, but this is not the case in several other dialectal varieties of Cumberland, where the above-mentioned words have been regularly diphthongized into iá, thus: biár bare, kiár to care, \&c.

Note II. lonin lane, from OE. and ME. o-forms, lone lane, and ing-suffix (cf. dokin dock).
§ 105. We find a short a, although in originally open syllables, in the following words: mak to make, tak to take (Scand. loan in OE.), šak to shake, šap to shape, akəŋ acorn. (We also find short a-forms of these words in the ME. dialects of the North.)

Note. We find a short e in gem game and ezl hazel ; cf. ME. geme, Ayenb. 34 ; hesil, Prompt. Parv. 238. This e may be due to $i$-umlaut (cf. forms as hesil (above), gammin, Barb. xi. 319 ; cf. also Morsb., ME. Gram., p. 181).

[^1]§ 106. OE. e in originally closed syllables.
The original West Germanic ë and the secondary OE. e which arose by the $i$-mutation of a (o) have completely fallen together in the Lorton dialect as well as in all the rest of the modern English dialects (cf. Kluge, Gesch. der engl. Sprache, § 96, and Ellis's wordlists, E. E. P. v).

The normal development of this W. Germ., OE. e (=ME. ę) is $e$ in the Lorton dialect (§ 4), but the vowel has undergone influence from neighbouring sounds in the following cases:
I. Lengthening and transition into $\overline{1}$ before ld (§ 109).
II. e has become i when followed by $\eta$ ( $\S \S 110.2$ ), ň̌, and in a few other cases (§ 111).
III. e in the combination er + cons. (OE. er, eor, ME. er, ar + cons.) has become à (§ 113), in a few cases ų (§ 113, note).
IV. e has become i through compensation lengthening when arising from the combination ext, OE. eht, eoht (§ 114).
§ 107. Examples of e when apart from influence of neighbouring sounds :
bed bed, best best, dem (OE. fordemman to stop up) to dam (up), eb ebb, edž edge, em hem, fetš to fetch, freš fresh, kres cress, lebm eleven, neb neb (OE. neb face), nek neck, nest nest, net net, netl nettle, retš wretch, sedž sedge, set to set, snek (obscure origin, cf. ME. snekke, Stratmann) door-latch, spek speck, stem stem, step step, twenti twenty, preš to thresh, prešold threshold, web web, wed to wed, wedž wedge, weft weft, west west, slek (OE. zesleccan, ME. slecken, but perhaps Scand., see App. ; used in the expression to slek laim), wetstn whetstone.

Note. sek such, no doubt represents the OE. and ME. $e$-forms of this word : OE. swelc, ME. selk (An. Lit.5) ; also a form without $l$ in Tor. of Port. 2241, sech (see Stratmann, ME. Dict.).
§108. A following ll or $\mathrm{l}+$ cons. (other than d ) has exercised no influence on the e-vowel :
belər (<OE., ME. bellen+frequentative er-suffix) to bellow, beli belly, beliz bellows, belt belt, dwel to dwell, el hell, elm helm, elp to help, els else, fel to fell (for instance, to fel ə trì ; but otherwise to fō, for instance, in wrestling (rųslən) ), feli felloe, jelp to yelp, melt to melt, sel self, sel to sell, smel to smell, swel to swell, seldm seldom (OE. ĕ), šelf shelf, twelv twelve, welt welt,
the inner sole of a boot; but also used in the original sense of the word, 'the upper hem of a stocking,' wel sb. well, welp whelp.

Note. Well adv. In Lorton, as well as in several other English dialects, we meet with two different forms of this word, (a) one short, wel ; (b) one with long stem-vowel, wīl.
(a) wel is mostly used as an interjection, like standard English well, or expressing astonishment at a statement made by another person.
(b) wīl, mostly used as an adverb : ī dųd it varə wīl he did it very well.

We also find two ME. forms, wĕl and wẹl (weel), of which the second one, as well as the numerous forms with long vowel in the modern English dialects, points back to the OE. form with long vowel (cf. Wright, E. D. Gr., well, and Bülbring, AE. Elem.-Buch, § 284).
§ 109. e followed by ld has been lengthened in late OE. and become Lorton $\overline{\mathrm{i}}$ :

Examples : fīld field, jīld to yield (Angl. e but WS. ie), wīld to wield.
§ 110. e followed by the nasals $\mathbf{n}, \boldsymbol{\eta}$ and the combination nž.

1. e +n : bend to bend, blend to blend, den den, drenš to drench, en hen, end end, men men, pen to pen, send to send, spend to spend, twenti twenty, wenš wench, went pret. went.
2. A following oniginal $\mathfrak{\eta}$ (now $\mathfrak{\eta}$ or nž) has exercised its palatalizing influence on the preceding e, which has been raised into i , just as a has become e by a similar influence (cf. W. H. Dial. Gr., §§ 59, 76, and also Morsb., ME. Gram., § 109).

Examples : iŋlənd England, iŋliš English, inž hinge, krinž to cringe, lijər to linger (frequentative formation from ME. lengen to tarry or linger), minl to mingle (frequentative from OE. mengan, ME. mengen). In swinž to singe, a parasitic whas been introduced (OE. sengan, ME. sengen). striy string, pink to think.
§ 111. A following 1 also seems to have exercised a palatalizing influence on the preceding vowel. Morsbach (p. 144) quotes several instances of this raising through a following $l$-sound ; thus in the Lorton dialect :
wila willow (OE. welig).
šil to shell (for instance, peas) ; we find ME. $i$-forms of this word in Prompt. Parv., p. 446 (schillin).

Note. In the words wiy wing, in to hang, fliy to fling, throw, the $\mathbf{i}$ has probably arisen from an original Scand. e through $i$-muta-

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{ }^{1} \text { Cf. p. 72, footnote. }
$$

tion (cf. App.). diy, mostly used in the combination to diy up to snub, reproach, has been shown by Björkman (Scand. Loan-words in ME., p. 207) to derive its origin from an O. Teut. dingwan, O. Dan. dinge, ME. ding, and probably not from O . W. Scand. dengja.
§112. A similar palatalizing influence seems to have been exercised in several ME. dialects by nearly all the dentals, dental nasals, and palatals (cf. Morsbach, MLE. Gram., § 109). We find traces of this palatalization also in the Lorton dialect: $e>i$ through a following nš in binš bench, and a following tš in stritš vb. to stretch ; before a following s in rist vb. to rest (ME. rysten; cf. Morsbach, p. 144 b), jistadə yesterday (ME. zistirdai, Wycl. John, iv. 52).

Palatalizing influence has also manifested itself in jit yet, siks six (cf. Bülbring, AE. Elem.-Buch, §§ 211, 319, Anm.).
§ 113. W. Germanic er-OE. eor $(i o r, e r)+$ cons. = ME. er, ar + cons. has become Lorton ār (on the qualitative varieties of the $\mathbf{r}$, according to the character of the following consonant, cf. §§ 278 ff .).

Examples: āt heart, ārp hearth, bārk to bark, bārm barm (usually called jist), bārn barn (OE. bern, ME. berne), dārk dark, dwārf dwarf, fār far, jād (or jārd) yard (measure), kārv vb. to carve, smāt smart, stār star, stārv to starve, wārk sb. work (but cf. below, the verb wùrk).

Note. We find $u$-instead of $\bar{a}$-forms in : ųrnist earnest, bưrn to burn, wùrk to work (but cf. above, § 113, wārk sb. <OE. weorc, ME. werk), wùrp worth, all of which point to ME. forms containing $\mathbf{y}$, $\mathbf{i}$, or $\mathbf{u}$; I have not found any such ME. (North) forms of earnest. In bųrn, wùrk, and wùrb the bilabial has probably caused the vowel to be rounded (cf. ME. Northern wirken and wurb in Ormulum, 1156, 1141).
§ 114. OE. (Anglian) eht (WS. eoht)=ME. iht, ight has become through loss of $h$ and compensation lengthening : brīt bright, līt light, rīt right, strīt straight.

Note. The word feit to fight, should be looked upon as a dialect loan.
§ 115. OE. e3=ME. ei has had the same development in the Lorton dialect as ME. ai from OE. $x g$ (cf. above, § 98) into $\bar{æ}: \bar{æ} 1$ to ail, blǣn blain, əwळ̄ away, lǣळd laid, l̄̄n lain, pl̄̄æ to play
 (from OE. secgan, ME. seien).

Note. We find the ME. diphthong still preserved in wei to weigh ; this word should, however, be looked upon as a loan.
§ 116. In the following words, where the originally short stemvowel is followed by a single consonant and $1, \mathrm{n}, \mathrm{r}$, or y (iz)-suffix, e has had the same development as in closed syllables, the Lorton dialect having generalized the regularly short stem-vowel arising from the oblique cases :
betar better, ebm even, evi heavy, evn heaven, feder feather, ledar leather, peni penny, sebm seven, wedar whether, wedor weather.
§ 117. er, when not followed by another consonant, has become īər in the Lorton dialect: bīər to bear, mīər mare, pīər pear, šīər to shear, swīər to swear, spīer spear, tīər to tear, wīər to wear.

Note. This final er has become ār in two words, tār tar, and skār to scare. The ār in tār from ME. $a$-form tarre (P. Plowman c. x. 262), skār from ME. forms like skerren vb., skerre adj. timid, or it may come from a Scandinavian source ; Icel., ON. skjarr shy, timid, would regularly give Lorton skār just as ON. kjarr has given kār (cf. Wall, on the Scandinavian element in the English dialects in Anglia, xx, § 66 ; cf. also App.). Note that the usual Cumberland word of this sense is fl $\bar{æ}$ from ON. fleya to frighten (see App.).
§ 118. OE. short e in open syllables has become Lorton eì. This sound forms the intermediate stage between the long pure $\bar{i}$-sound found in other parts of Cumberland and by Hirst in Kendal (§ 15), and the ei-diphthong as found in the south of Cumberland and in Yorkshire (Wright, W. H. Gr., § 87). The quantity of the e-element forms about one-third of the whole diphthong.

Examples: beīd bead, breītš breach, (e)īt to eat, feīvor fever, meīl meal, meīt meat, neīd to knead, speīk to speak, steīl to steal, treīd to tread, weīn to wean (rarely used, mostly spián), weīv to weave.

Note I. We usually find short e in fret to fret; but there still exists in Cumberland a form frit, although rarely heard in Lorton. This i-form may be a late shortening of a previous form frīt with regularly lengthened stem-vowel ; or else a result of the common ME. transition of e into i before a following dental (cf. above, § 112, and Morsb., ME. Gram., § 109).

We also find short e in brek to break, and the pp. etn eaten.
Note II. The a in rakn to reckon, occurs in several other dialects (cf. Wright, E.D. Gr.) of the North and is found in Scotch dialect records (cf. N.E.D., reckon). This a may be due to influence
from the preceding r, in which case rakn must be looked upon as a loan in the Lorton dialect.
rakn might also be an unrecorded OE. verb, with the stemvowel a, the same as in OE. racu account.

## i

§ 119. OE. i (=ME. i) has generally remained, but the vowel has undergone influence from neighbouring sounds in the following cases:
I. Lengthening before a following ld (§ 124).
II. Transition into u before a following $\mathrm{r}+$ cons. (§ 125).
III. Transition into $u$ in a few cases through influence from a preceding w (§ 121, note).
IV. The special development of ME. int and of OE. medial-izinto $\overline{\mathrm{I}}$ (§§ 126, 127).
§ 120. Examples of OE. i (= ME. i), apart from influence of neighbouring sounds :
bid to invite (to a funeral or wedding), bin bin, bit bit, bitor bitter, bitn pp. bitten, briŋ to bring, bitš bitch, bil bill, dider to tremble, quiver (imitative origin, cf. N.E.D. sub. didder), dim dim, diš dish, dlisn ${ }^{1}$ to glisten, dliter ${ }^{1}$ to glitter, drift drift, drivn pp. driven, drijk to drink, Jis this, fidl fiddle, fin fin, fiš fish, flik flitch, flikər to flicker, grim grim, grip grip, if if (OE. zif, rare Angl. zef), im (acc. form) him, indər to hinder, in in, it it, iz his, kigkof ( $>$ ME. kinken to cough, pant) whooping-cough, krisp crisp, lid lid, lip lip, miks to mix, mint mint, mizltō mistletoe, mist mist, pig pig, pip pith, sijk to sink, sit to sit, slink to slink, stiŋk to stink, spit to spit, stitš stitch, smidi smithy, šift chemise (although probably of OE. origin the sense of this word seems to have been influenced by the corresponding Scandinavian word : cf. OE. sciftan to divide, and Icel., ON. skipta, Swed. skifta to divide, but also to change, to shift; see Björkman, Scand. Loanwords in ME., p. 126) ; šilin shilling, tik (insect) tick, tiŋklər tinker ( 1 introduced through association with the frequentative verb tinkle ; Skeat has found this word in Tudor English-Levins, tinkler), tliy to cling.

Note I. For literary English much the Lorton dialect uses the two forms mutš and mitš, the last-mentioned form especially used by old people. mikl is also occasionally heard and mostly in the sense of big; but it seems to be a Scotch loan and is looked upon as such by the Cumbrian natives of our district.

[^2]Note II. The Lorton form of the standard English pronoun $I$ (OE. ic, ME. ic, ich) is $\overline{\bar{a}}$. We find similar forms of this pronoun in most of the North English dialects, such as $\bar{¥}, \bar{a}, \bar{q}$ (cf. N.E.D. sub $I$ ); these forms have arisen from the diphthongal form ai by dropping the second element of the diphthong, the first being retained and lengthened into $\bar{a}$; cf. a similar case in lăl little (§ 190 , note II).

We find typical instances of this monophthongization in the Adlington dialect, where ME. $\overline{\mathrm{i}}$ after the diphthongization has been monophthongized into $\bar{a}$ through the intermediate stage of aə (see A. Hargreaves, A Gram. of the Adlington Dialect, § 39).
§ 121. A preceding w has generally exercised no influence on the following i, except in the four words quoted below (cf. note).

Examples: wisp wisp (ME. wispe, wips), witš witch, widə widow, win to win, wid (also wi, mostly before words beginning with a consonant) with, wintor winter, wigk to wink, wit sb. wit, witnəs witness, twig twig, twin twin, twist to twist, wizn to wizen, to become dry, widər to wither, swil to rinse, to throw water on, swil basket (for instance, tliás-swil clothes-basket) (perhaps connected with OE. swilian, ME. swilen to wash, rinse).

Note. $i$ has been changed into $u$ by a preceding $w$ in the following words:
wusl to whistle, wuspər to whisper, swum to swim, wul vb. will.
This influence from the preceding bilabial consonant has manifested itself in several English dialects. As for wul, we find frequent instances of this form in Middle English, and the change of $i$ into $u$ in this word has especially been facilitated by the fact that it is mostly used in unstressed positions (see further Wright, E. D. Gr., § 69 and index).
§ 122. It should be especially noticed that the general lengthening power of the nasal combinations nd and mb has not manifested itself in the Lorton dialect.

Examples: i+nd: bi(h)int behind ( $\boldsymbol{\partial}(\mathrm{h})$ int also often used in the same sense), bind to bind, blind blind, find to find, wind to wind, wind sb. wind (cf. Morsbach, ME. Gram., § 58, Anm. 4).

Note I. This short i before nd is found in several dialects of the North; Ellis, i, p. 277 (E. E. Pron.) quotes the words bind, blind, behind, hinder, hindmost, find, grind, wind as being pronounced with short i in South Shields, Kendal (Westmorel.), Cumberland, and parts of Lancashire ; we find the same short $i$ also in Yorkshire (cf. Wright, W. H. D. Gr., p. 37).

Note II. We find a $u$ in grund to grind, and grunstn grindstone; the stem-vowel may have been introduced through
analogical influence from the preterite and past participle (influence from the r may also have been at work; cf. Hirst, Kendal Dialect, p. 7, §8).
§ 123. i before a following mb is short in tlim to climb.
§124. i before a following ld has undergone lengthening and diphthongization : waild wild, maild mild, tšaild child (this word is very seldom used in sing., the usual word being bārn (cf. App.), but often heard in the plural form tšildər with short stem-vowel owing to the following $\mathbf{r}$ (from late OE. cildru, cildra, ME. childre, childer)).
§ 125. i followed by $\mathbf{r}+$ cons. has become uc or $\bar{y}$ (lengthened before a following $\mathbf{r}+\mathrm{d}$ ).

Examples: būq (or bųrd) bird, bưrk birch, būq (or pųrd) third, kųrk church, wųrl whirl (possibly Scand. ; cf. Icel., Swed. hvirfla to whirl round), tšųrp to chirp (ME. chirpen).

Note. The pronunciation pūti (bųrti), no doubt the original one, is now heard in our district only from old people ; it has been replaced by the more modern pronunciation : pēti.
§126. The OE. combination iht (=ME. iht, ight) has become Lorton $\bar{i}$ through loss of $h$ and compensation lengthening:
dīt to winnow or dress corn, to wipe, make clean (<OE. dihtan to set in order, to arrange), silt (OE. zesihp) sight.

Note. In weit weight (OE. (ge)wiht) the ei-diphthong has been introduced from the verb wei (§ 115, note).
§ 127. Medial OE. iz has become ī in stīl (OE. stigel, ME. stile)stile:
ai in nain nine, tail tile (these two words are perhaps loans from standard English).

Note. lig to lie, and trans. to lay (down), is the usual dialect form of the North, and represents the OE. inf., 1st pers. sing. and the plur. of pres. ind. and imperative (or it may represent Scand. forms, cf. ON. liggia, Swed. ligga), whereas the standard English form lie derives its origin from the 2nd and 3rd pers. pres. ind. sing. and sing. imperative (cf. N.E.D. lie; Bülbring, Altengl. Elem.-Buch, § 499).
§ 128. The stem-vowel of the words līv to live, bītl beetle, and wik week (OE. lifian, libban ; bitela, bitula ; wicu, wice, respectively) points back to ME. forms with ẹ̣ ; cf. Morsb., ME. Gram., § $65 a$; Wright, E. D. Gr., §§ 79, 80).
§ 129. Original iw has become iųu (§ 88) through vocalization of the w . The diphthong arisen through this vocalization was or became a rising one ; its second element was probably lengthened
into $\bar{u}$ and then underwent the usual diphthongization of $\bar{u}$ (§ 186), or the $u$ may merely be a glide, arisen on account of the slowness of the Cumbrian enunciation (cf. the similar development of OE. ēow, § 204).

Example : tliụu (from OE. cliwe) clue, ball.
§ 130. OE. o (ME. o) in originally closed syllables has generally become Lorton o (§ 131), but neighbouring sounds have influenced the vowel in the following cases:
I. A following $1+$ cons. has caused diphthongization of the preceding vowel into au (§ 134) or qu (§ 134, note II).
II. A following $\mathbf{r}+$ cons. has caused the vowel to be lengthened, and the o then has had the same development as $\varnothing$ in open syllables (§ 138) into wŏ.
III. The special development of the groups oxt and OE. medial oz (= ME. ou) into au (§ 132).
§ 131. Examples of o in originally closed syllables when apart from influence of neighbouring sounds :
bodm bottom, boks box, bora to borrow, blob to fish for eels with the hand (imitative origin), dof (contraction of $d 0 \mathrm{vb} .+$ off ) to take off, don (do+on) to put on, dog dog, dokin (<dock sb., prob. of Dutch origin + the formative ing-suffix ; cf. lonin lane), drop drop, džogl (frequentative of the ME. verb joggen to shake) to joggle, shake, flok flock, foks fox, foll to follow, frog frog, god God, kok cock, kopər copper, kot cot, lopstər (<OE. loppestre) lobster, lot lot, mos moss, mop moth, nok to knock, ofn often, op to hop, otər otter, post post (note that there has been no lengthening of the $\delta$ before st), snot ( $<\mathrm{OE}$. gesnot) mucus from the nose, also a contemptible term, used of a man : an insignificant fellow, sore sorrow, stop to stop, tlokar a broody hen (imitative origin), tlok (of obscure origin) black-beetle.

Note I. We find long stem-vowel in brōp broth, which should be looked upon as a loan.

Note II. strap strap, is probably not the original word but introduced from standard English. The usual dialect form is strop (from ME. strope, OE. stropp).

Note III. We find ù instead of o in flùter to flutter (from OE. flotorian, ME. floteren). This ù must have been introduced through analogical influence about 1600 ; I have not found any uforms of the verb earlier than 1591 (cf. N.E. D., futter, 2), but after 1600 there are $\mathbf{u}$-forms in nearly all records. This might be ex-
plained by assuming influence from the verb to flit (from ON. flytja). These two verbs were originally akin to each other, representing the weak-grade stems * flot- and * fut- respectively of an O. Teut. stem *fleut- (in OE. fléotan to fleet), and have developed secondary senses of a very similar nature ; it is certain that a partial confusion between these two verbs has taken place as shown by the verbs fit (senses 7 and 8, N.E.D.), flutter (senses 2 and 3, N.E.D.) ; cf. also fitter, frequentative of flit vb., with exactly the same sense as flutter (2). This confusion of senses has then been accompanied by a confusion of forms, and the $u$ in flutter was introduced from the ME. $u$-forms of fit, occurring already in Orm. (cf. N.E.D. flit vb.). That this ON. $y$ when arisen through $i$-mutation of $u\left(<{ }^{*}\right.$ fut-jan, cf. above) sometimes gives $u$ in English dialects of the North is proved by the forms muk from ON. myki (Wall in Anglia, ix, p. 76, § 48. 5) dirt, dung, prùst thrust < ON. prysta. ${ }^{1}$
§ 132. The OE. combination oht has given aut (through a similar process to ol + cons. $>$ ou ; cf. § 134). The first element of this diphthong is a slightly retracted a, bordering on $q$.

Examples: baut pret. and pp. bought, dautor daughter, faut pp. fought, raut pret. and pp. wrought.
§ 133. OE. o3 (medial) has given ME. ou through vocalization of the guttural spirant ; the first element of the diphthong then was widened into a.

Examples : bau (OE. boga) bow, flau(w)ən (OE. pp. flogen) flown. § 134. The combination ol, when followed by a consonant, has given au in the Lorton dialect through vocalization of the 1 , retention of the parasitic $u$-glide, and widening of the first element of the diphthong into a (cf. Sweet, H. E.S., p. 266, and above, $\S 96$, al + cons. ; cf. also § 274 on the vocalization of 1).

Examples: baustor bolster, kaut colt, baut bolt ; cf. maudiwārp mole (perhaps Scand., from ON. moldvarpa; but see N.E.D.); cf. also pauni pony (from O. Fr. poulenet a small colt).

Note I. l has also been dropped in sųd should, wad would. This a in wad should be explained from the $a$-forms occurring in ME. such as walde, La3. 358, 18911 ; Horn, i. 5; Pricke Consc. 4395 and other instances (cf. Stratmann).

Note II. We find qu in two words, gquid gold, and tqul toll ; the first element of this diphthong is a very open 9 , difficult to distinguish from a. These two words should be looked upon as loans from standard English; the original dialect form probably was gaud (cf. above), and I have heard the form gqud (in compounds like gqudwatš), which form has arisen through a compromise between gquld and gaud.

[^3]§ 135. o in the combination or, when followed by a consonant, has undergone lengthening, except in a few cases mentioned below, and this lengthened $\bar{q}$, as well as o in originally open syllables, has developed into a peculiar diphthongal sound wŏ (cf. § 138). This peculiar development of the lengthened $\overline{\mathrm{q}}$-sound seems to be analogous with the 0 . High Germ. change of $\hat{o}$ into $u_{0}$, a process which extended from the middle of the eighth century up to about 900 ; this diphthong is still preserved in several German dialects, especially the Bavarian. In the last-mentioned dialect the second element of the diphthong bears the stress, that is to say, we here find a sound of a very similar nature to our Lorton wŏ-diphthong, which has probably arisen through a similar process. It is not easy to ascertain the intermediate stages of this process in our dialect, nor have we any accurate knowledge in this respect regarding the Old High German $\hat{o}$-uo-change, but the diphthong has most likely arisen through rounding and raising of the tongue at the first part of the vowel, the first stages of the diphthongization then being oq, uo and then, when the stress was transferred to the second element of the diphthong, the first one assumed a consonantic character ( $u>w$ ). This bilabial element is something like Luick's 'Vorschlags-w', of which we find several instances in ME. and early NE. words like won, word, wother, whole, whore, whome. The whole process was probably facilitated, or even partly caused, by the peculiar slowness of enunciation which was one of the chief characteristics of the Cumbrian dialect. This particular kind of diphthongization has been treated by Luick (Untersuchungen zur engl. Lautgeschichte, §§ 85, 86) and Horn (Untersuchungen zur neuenglischen Lautgeschichte, p. 44) ; cf. also Geschichte der deutschen Sprache by O. Behaghel in Paul's Grundriss (§ 52).
§ 136. or + cons. $>$ wŏ ; the first element of this diphthong varies between a tense $u$ and a somewhat relaxed $w$. The quantity of the second element varies slightly, but is generally medium, sometimes full length.

Examples: bwōq board, afwōq to afford, fwork vb. to fork (for instance, hay), kworn corn, mwornin morning, pworn (now rarely heard except from old people) thorn, šworn pp. shorn, šwōt short, wōtšeq orchard.

Note I. In one case the wo-sound evidently serves to mark the distinction between the noun and the denominative verb:
förk sb. fork, but fwork vb. (cf. above) to fork; the noun may, however, be a loan from neighbouring dialects.

Note II. We find ŏ instead of wo in the words orn horn, oš horse, stōrm storm, fōd ford, nōrb north. Most of these words, however, are found with a regularly developed wo-sound in neighbouring varieties of the Cumbrian dialect, and they should therefore be looked upon as loans from neighbouring dialects or standard English.
§ 137. We find $u$ instead of $o$-forms in a few cases:
wụ̆d word, wųrld world, smùdər vb. to smother (from OE. vb. smorian to choke, stifle, ME. smorther sb. that which stifles, thick smoke, formed with the ther-suffix of the agent, hence the ME. verb smorthren, which has given, through loss of r, NE. smother ; cf. Skeat, Etym. Dict.).

Morsbach (ME. Gram., § 120, Anm. I. 3) ascribes this transition of o into $u$ to the influence of the preceding bilabial consonant, which has given rise to similar u-forms already in ME.

The form $\bar{u} d \mathrm{db}$. to hoard (up), also points back to an earlier $\mathbf{u}$-form ; these $\mathbf{u}$-forms of hoard seem to occur only in the Northern and Scotch dialects (cf. N.E.D. hoard, vb.); the word may be an instance of the spontaneous transition $\bar{o}>\overline{\mathrm{u}}$ in ME. (Luick, Untersuchungen, § 142), but the u may also be ascribed to association with words of a kindred meaning such as Anglo-French hurdice, ME. hurdice palisade, fence, or hurdle, from OE. hyrdel of a somewhat similar sense ; cf. also ON. hurf door.

It is also quite probable that association with the verb herd (Lorton $\bar{u} q$ ) has been at work; some of the senses of this word seem to support this theory (cf. N.E.D. herd, vb. 1, sense 4, to amass; herd, vb. 2, to take care of or tend, to keep safe, to shelter, harbour).
§ 138. o in originally open syllables has been lengthened and generally become wŏ (cf. § 135).

Examples: bworn pp. born, fwol foal, gwot channel, mill-stream (< ME. gote, now used only in place-names ; for instance, gwot mil Gote mill, near Cockermouth), kwol coal, nwoz nose, rwoz rose, swol (from OE. sole) sole, brwot throat, tšwozn pp. chosen, wol hole, wop to hope.

Note. In əfúor before, the stress has returned to the first element of the diphthong and the second one has been worn down into |  |
| ---: | :--- |

§ 139. We find the short stem-vowel $\delta$ in the following cases:
(a) Words containing en-suffixes generally kept their short stem-vowel:
opn to open (individually pronounced opm), brokn pp. broken, spokn pp. spoken, frozn pp. frozen. Also in wurn pp. woven, the short stem-vowel remained, but o became $u$ owing to the influence of the surrounding labials w-v.
(b) The following four words also kept their short stem-vowel :
bodi body (the iz-suffix has often served to preserve the short stem-vowel ; cf. § 116), oli holly (cf. the compound olin-buš, where we find the OE. ending partly preserved (OE. holegn)), lonin lane (from the OE., ME. ठ-form lone $+i n g$-suffix, the same as in dokin ; cf. § 131) ; los vb. to lose, has kept its originally short stem-vowel from ME. losien (cf. Skeat, Etym. Dict. ; Stratmann, p. 405) ; influence from the short stem-vowel of the corresponding noun OE. los, modern Engl. loss, may also be assumed.

Note I. We find $\overline{\mathrm{u}}$ instead of o in the following words: pupi poppy (OE. popiz, ME. popi), wuvn pp. woven (see above, § 139 a) ; the u in these two words is evidently due to the influence of the surrounding labials (see Morsbach, ME. Gram., § 120, Anm. I. 3). Also two words with long stem-vowel : stųup (gate-) post (ME. stulpe < ON. stolpi) ${ }^{1}$, arisen through vocalization of 1 and compensation lengthening; šųul shovel (OE. scof) ; this ū has probably been introduced from the OE. vb. scüfan to shove, push. The iu-diphthong in jųbm oven, points back to an ọ (see Morsbach, § 119).

Note II. In au(w)ər prep. over, the original dento-labial has become bilabial and then vocalized; the first element of the diphthong ou, arisen in this way, has been widened into a.

In stau(w) wn pp . stolen, we find another instance of vocalization, although the vocalized consonant here is an 1 (cf. $\S 274$ on vocalization of 1 ).

## u

§140. OE. u (= ME. u) has generally become Lorton $u$ or ù, except in a few cases mentioned below ( $\$ \$ 141,142$, notes I, II). It has been a difficult task to make a satisfactory distinction between these two sounds, the difference being very slight, and in some cases hardly appreciable. $\mathbf{u}$ is the high-back-wide-round of standard English (in bull, pull), ù represents the first stage of the transition of the first-mentioned $u$ into the mid-back-narrow of standard English (in but, cup) ; this $u$-sound is pronounced with the tongue slightly lowered towards the mid-back position, and with a slight widening of the lip-opening (unrounding). It is a sound midway

[^4]between the $\mathfrak{u}$ in Swedish skutta, butter, and the $u$ in English put. It is not easy to draw an exact line between the two sounds as far as their occurrence is concerned, but I have been able to make the following observations:
I. u always occurs: (a) Before, after, or between the bilabials $\mathrm{w}, \mathrm{b}, \mathrm{m}, \mathrm{p}$, and the dento-labials $\mathrm{v}, \mathrm{f}$.
(b) Before the nasals $\eta, m$, and $n$ (before $n$, however, there is a tendency towards ù).
(c) Before the gutturals $\mathbf{g}$ and $\mathbf{k}$.
(d) As a rule also before a following 1.
II. ù occurs mostly before a following dental ( $\mathrm{d}, \mathrm{t}, \mathrm{s}$ ), or between dentals.
§ 141. OE. u (ME. u) has been influenced by neighbouring sounds in the following cases :
I. It has become $\overline{\mathrm{u}}$ before a following $\mathrm{r}+$ cons. (§ 144).
II. It has become ųu through lengthening before nd in two cases, and through vocalization of a following 1 in three cases (§§ 142, notes I, II, 146).
III. The special development of medial OE. us (§ 145).
§ 142. Examples of u (cf. above, § 140):
I. Bilabial influence in bul ${ }^{1}$ bull (ME. bule, Orm. 990), bulak bullock (OE. bulluc), butor butter, buk buck, stubi thick-set, short and thick (OE. stybb, stubb, ME. stubbe stump of a tree ; cf. Morsb., ME. Gram., § 133, Anm. 2), dub pool (of uncertain origin), pus puss (a cat, probably of imitative origin; the word occurs in Swed. dialect pus, Irish and Gael. pus, Low Germ. puus, puuskatte (Skeat)), wud wood, wulin woollen, tub tub (from ME. tubbe), musl muscle, kup cup.
II. Dento-labial and l-influence : ful full, fulor fuller, luv love, skul skull (ME. sculle, skulle, probably Scandinavian ${ }^{2}$ ).
III. Influence of a following guttural: pluk pluck, tug to tug (ME. tuggen, perhaps Scandinavian ; cf. Skeat, Etym. Dict.), ug to hug, to take hold of, to carry, convey (of obscure origin; cf. N.E.D.).
IV. $\mathbf{u}+$ nasal ; (a) bilabial nasal: dum dumb, kum to come, krum crumb, num numb, sum some, sumər summer, sumət somewhat, something, tuml to fall, tumble.
(b) $\mathbf{u}+\boldsymbol{\eta}$ : tuŋ tongue, uŋər hunger, and the past participles sluy slung, spruŋ sprung, stuŋ stung, suŋk sunk, suŋ sung, swuŋ swung, šruŋk shrunk, tluŋ clung.

[^5](c) $\mathbf{u}+\mathbf{n}$ (this $\mathbf{u}$ often shows a tendency to become $\grave{\mathrm{u}}$ ): run to run, sun son, sun sun, undrəd hundred, sundə Sunday, undər under, wundər wonder, grunt to grunt (OE. grunnettan), spun pp. spun, šun to shun, wun pp. won, uni honey, tun tun, barrel.
u before nd has generally remained short except in two cases (cf. note I).

Here belong several past participles of the strong nd-verbs; they all contain $u(<M E . \breve{u})$ : bund bound, fund found, grund ground, wund wound, also pund pound.

Note I. nd has caused $u$ to be lengthened into $\bar{u}$, which was afterwards diphthongized into uqu in the words sųund (OE. gesund) sound, and ưund (OE. hund) hound.

Note II. In the words pųu to pull (also short pu) and wųu wool, a final 1 has been vocalized, and $u$ has become $\bar{u}$-ųu through compensation lengthening.

Note III. Lorton put to put, seems to be regularly developed from the (late) OE. vb. putian, but the preterite pot probably derives its origin from the OE. variant potian. There are o-forms with long and short stem-vowel ( $p o t e, p o t$ ) occurring promiscuously both in ME. and the modern English dialects, the long forms coming from the regular lengthening of o in open syllables, the short ones from the preterite.
§ 143. We find ù through dental influence in : nùt nut, rùdi (OE. rudig) ruddy, stùtər to stutter (cf. Skeat, Etym. Dict.), šùd્રər to shudder (from ME. schuderen), tlùstor to cluster, tùsk tusk.
§ 144. u when followed by an $\mathrm{r}+$ cons. has become $\overline{\mathrm{u}}$ : dųšt (2nd pers. pres. ind.) durst, fụ̆r furrow, kūqđ ${ }^{1}$ curds, kưš to curse, mųrn to mourn, snųrton (ME. snurtin, Prompt. Parv. 462) snorting, only occurring in the combination snųrton on lafən snorting and laughing, tųrf turf.
§ 145. $u$ in OE. medial uz has become uqu through vocalization of the 3 , compensation lengthening, and diphthongization of the $\bar{u}$ in fųul (OE. fugol) fowl.

The form siú sow, points back to an original ọ-form, iú being the regular development of original closed $\bar{o}$ in our dialect. This is our only instance of the transition $\breve{u}>0 ̣$ in open syllables of which Luick quotes several instances in his Untersuchungen (§ 392).
§ 146. $u$ has become uqu through vocalization of the 1 (cf. § 274) and the usual diphthongization of $\bar{u}$ into ųu (§ 186) in šųudər shoulder (OE. sculdor).

[^6]
## y

§ 147. OE. $y$, arisen through $i$-mutation of $u$, is usually represented by $i$ in the Lorton dialect, except in the following cases, where influence of neighbouring sounds has been at work :
I. y has become $\breve{u}_{\mathrm{u}}$ when followed by $\mathbf{r}+$ cons. (§ 150 ).
II. The special development of the OE. combination yht into Lorton i (§ 152).
III. y has become $\mathrm{u}, \mathrm{u}$ owing to various causes (cf. below, §§ 149, 150, note I).
IV. y has been lengthened and diphthongized into ai before a following nd (§ 151).

There are no instances of OE. y having been lengthened in originally open syllables (cf. Morsbach, ME. Gram., §§ 64, 130).
§ 148. Examples of OE. y when uninfluenced by neighbouring sounds:
bizi busy (usually pray ; cf. § 93), brig bridge, didl to dodge, to take in, to confuse (the word seems to be related to or even identical with the OE. verb dydrian to delude, to cheat, the formative $l$ and $r$-suffixes being interchangeable. Skeat (Etym. Dict.) quotes several words containing the stem-vowel $u$ in other languages: E. Fries. dudjen, bedudjen to overreach; dudden to be stupid, to doze, dream ; Norw. dudda, to hush to sleep), dizi dizzy, kis to kiss, lisn to listen, midž midge, mitš much, nit to knit, pit pit, rig ridge, dip vb. to dip (OE. dyppan, dippan, from a Teut. vb. *dupjan), kripl cripple (ME. crupel, cripel, probably from a weak-grade form *crup of the verb creopan $+i l o$-suffix), kitšin kitchen, ip hip, kųuslip (OE. cūslyppe) cowslip, kil kiln, il hill, mil mill, sil sill, pila pillow, bild to build, gild to gild (no trace of lengthening before ld).
sin sin, kiŋ king, kin kin, kinl to bring forth, also used as a noun in the expression to be in $\mathrm{kinl}=$ to be pregnant (said of animals, especially rabbits), kindm (from OE. cynedōm) kingdom, din din, pin thin, inš inch, trim trim, stint to stint, to keep something from you, not to give you enough, to put cattle out to graze in an allotment, called 'stint' (cf. OE. adj. stunt dull, O. Swed. stunt to cut short, OE. vb. forstyntan to make dull, ME. stinten). ${ }^{1}$

Note. For standard English much we find both mitš and muts in the Lorton dialect; mitš is occasionally used by old

[^7]people, having been superseded by mutš, which should be looked upon as a loan.
§ 149. We find ù or u instead of i in some words. This ù must be explained from old English forms which have not undergone $i$-mutation existing beside the $y$-forms, or in some cases from analogical influence (cf. Morsb., ME. Gram., p. 169, Anm. 4).

Such forms are: blùš to blush (ME. bluschen, bloschen, and blischen (rare)); Morsbach explains this u-form from an unrecorded OE. *bluscian besides the usual blyscan, bliscan.
ful to fill; we find corresponding ME. and OE. double forms : OE. fullian, late OE. zefullan (Rule of St. Benet, 81/4), besides OE. fyllan ; ME. fullen (Havel. 354/5), and several other instances (cf. Stratmann, ME. Dict.), besides the usual fillen.
šùt to shut, should be explained in a similar way (Morsb., MEE Gram., § 129, Anm. 4 c).
šrub shrub (OE. scrybbe); we find ME. u-forms-schrub, and with an o-schrob (Skeat). The labial may have exercised some influence on the preceding vowel, or the word may have been influenced by the corresponding Scandinavian word, represented by Norw. skrubba the dwarf cornel (Aasen, Skeat); Dan. dial. skrub brushwood.
krùtš crutch (from OE. crycc) has, according to Morsbach's opinion, been influenced by Anglo-Norman crouche, cruche.

The $u$ in brumstn brimstone is due to the influence of the preceding $\mathbf{r}$ (cf. § 122, note II) and the following bilabial.
§ 150. OE. y, when followed by $\mathbf{r}+$ cons., has become $\breve{\bar{u}}$ (in a few cases ù ; cf. note I) in the Lorton dialect.

Examples: bụ̆qin burden, tšųrn (old people occasionally say kųrn) churn, fųrst first, mưr\} mirth, mųrdər (or mūqøər) to murder (OE. myrすrian), ųql hurdle, gųql girdle, kųrnl kernel, tūqz (or tųrdz, from OE. plural noun tyrdlu, ME. tyrdyl 'schepys donge', Prompt. Parv. 494 ; cf. Bosworth-Toller) the droppings of sheep.

Note I. In the words wùrm worm, wùrk vb. to work, wùri to worry, the preceding w has exercised its labializing influence on the following vowel ; this influence had been at work already in late West Saxon (Bülbring, Altengl. Elem.-Buch, § 280).

Note II. In the words beri to bury, and meri merry, the e is probably due to the influence of the following r (Morsb., ME. Gram., § 129, Anm. 2), but I look upon these e-forms as loans in our dialect, especially as old people still may be heard to use the old form mùri ; thus always in the combination mùri nīt, a
special kind of Cumbrian festivity (cf. J. Andersson, A Blackel murri-neet).
§ 151. OE. $\bar{y}$ when followed by nd has been lengthened and diphthongized into ai : kaind (OE. zecynde) kind, maind sb. mind, maind vb. to remember, recollect.
§152. The OE. combination yht has had the same development as the combination iht (cf. § 126) into Lorton $\overline{1}$ : flīt flight, frīt fright, rīt wright.

## 2. Long Vowels

## $\overline{\mathrm{a}}$

§ 153. OE. à, when not influenced by neighbouring sounds, has had the same development as OE. ă in originally open syllables into iá, īə (on the development of this diphthong from OE. à cf. § 101). This iá-diphthong becomes ja, when initial.

In a final position we find ì $\begin{aligned} & \text { with stress on the first element. }\end{aligned}$ After a preceding 1 or $\mathbf{r}$ the first element (i) is somewhat lowered towards e.

Influence of neighbouring sounds has been at work in the following cases :
I. $\Lambda$ following $r$ in the OE. combination $\bar{a} r$ has prevented the diphthongization into iá (§ 158).
II. The special development of the OE. combination āw (§ 159).
III. The special development of the OE. combination āz (§ 160).
$\S 154$. OE. à when apart from influence of neighbouring sounds has become iá in the Lorton dialect:
bián bone, biáp both, briád broad, əlián alone, grián to groan, liád sb. load (cf. OE. lād way, journey, conveyance, but the meaning of the word has been influenced through association with the OE. vb. hladan, NE. to lade to load, to charge or fill ; cf. N.E.D. sub load sb. and lade vb.), liáf loaf, miást most, əmiást almost, riáp rope, siáp soap, stián stone, tiád toad (OE. $t \bar{a} d-\bar{i} g e)$, tliáp cloth (no shortening of the $\bar{a}$ ), griáp to grope (OE. grāpien to seize, handle). kriák to croak, points back to an OE. unrecorded vb. crācian. liáp loath, tliá ${ }^{\text {d }}$ to clothe, tliáz clothes.
§ 155. When initial the first element of the iá-diphthong assumes a consonantic character :
jak oak, jam home, jal whole, jans once, jan one.

Note. The following words, where we find an ō instead of ja, should be looked upon as loans from literary English : ōnli only, is hardly ever used by a dialect speaker, nobət being used instead; the same remark applies to ōts oats, which is hardly known in our district, avər (cf. App.) being the usual word. ōr oar, and $\overline{\mathrm{p}}$ oath, also probably are loans.
§ 156. When final the iá-diphthong has remained at an earlier stage of the diphthongization process represented by īa, with the stress on the first element of the diphthong :
slīə sloe (OE. slā), tīə toe (OE. tā), sīə so (OE. swā, with loss of $w$. wìə who, is still occasionally heard from old people in our district, but is now usually replaced by wō; in other parts of Cumberland (especially in the North), however, wìə is the usual form. nĭ̀ adj. no (ME. $n \bar{a}, n \bar{g}$, a reduced form of OE. nān) ; cf. also nīəbodi nobody.

Note I. We find the a preserved in gā vb. to go, owing to influence from the form gay, which is used alongside with gā, no special distinction being noticeable between the two forms as far as meaning and occurrence are concerned.

Note II. The original form of 'two' is twīa, as shown by some of the Cumbrian dialectal varieties, but in Lorton the form tųu (from standard English or neighbouring dialects) has taken its place.
§ 157. We find wŏ (§ 135) instead of iá in some words ; this wŏ points back to a ME. $\bar{q}$, and these words must be looked upon as ME. loans from some neighbouring dialect. Such words are bwot boat, fwōm foam, gwot goat, mwon vb. to moan, rwōd road, swori sorry, rwōr vb. to roar.
§ 158. The OE. combination $\bar{a} r$ has become Lorton $\overline{æ r} r: m \overline{æ r}$ more, sēr sore.

Note. bōr boar (OE. bār) is a loan from neighbouring dialects or standard English.
§ 159. The OE. combination āw has developed in two different ways in the Lorton dialect: it has given ō or au. It became ō when arising from OE. $\bar{a} w$ in medial position between vowels, but au in the combination $\bar{a} w+$ cons.
I. $\bar{o}$; through shortening of the $\bar{a}$ and vocalization of the $w$ we get the diphthong au; this au has then been monophthongized into ō (cf. Sweet, NE. Gr., p. 266 ; Horn, Untersuchungen zur NE. Lautgesch., pp. 21 ff.).
sō saw (OE. sāwon, pret. plur.), snō snow, sō to sow,
prō to throw，blō to blow，krō to crow，nō to know，mō to mow．

II．OE． $\bar{a} w$ has become au in the following words where the diphthong has been preserved through the following consonant：
aut aught，anything，naut naught，nothing．OE．āwiht， nāwiht underwent contraction，thus giving forms such as OE． $\bar{a} \chi t$ ，${ }^{\bullet} n \bar{a} \chi t$ ；the $\bar{a}$ was then shortened，and the usual $u$－glide （cf．§ 132）developed before the spirant $x$ ，whence the ME．forms $a u_{\chi} t$ ，nauरt．The spirant x （still retained in the Scotch dialects） has now disappeared in Cumberland（probably quite recently）， but it undoubtedly exercised a preserving influence on the au－ diphthong．
audər either（of two），naudər neither（of two）＜OE．ähwoder and nāhwæðer；these OE．forms were contracted into OE． $\bar{a} w \mathscr{J} e r$ ， näwすer；through vocalization of the w and shortening of the $\bar{a}$ we then arrive at the ME．forms auむer，nauむer $>$ Lorton auder， nauder with the ME．au－diphthong still preserved（on the transi－ tion of intervocalic $\delta$ into $d$ or d see consonants，§ 317）．
saul soul，has arisen from the oblique cases of OE．sāwol （genitive sāwles）with vocalization of the $\mathbf{w}$ and retention of the au－diphthong．
§ 160．The OE．combination ā3（in words where the 3 was intervocalic）shows the same development as OE．āw（§ 159）；the $\overline{\mathrm{a}}$ was shortened and the 3 vocalized，the result being $\bar{o}$ ，through monophthongization of the au－diphthong（arisen through the above－mentioned vocalization）（see above，§ 159，I）．

Examples of $\overline{0}: ~ \bar{o} \mathrm{vb}$ ．to owe（OE．āgan），lō low（Scand．；cf． Icel．lāgr）．

OE． $\bar{a} \overline{3}$ became au in the OE．combination $\bar{a} \overline{3}+$ cons．：aun vb． to own，to possess（OE．ägnian）（see § 159，II）．
§ 161．We find OE．à represented by various short vowels in the following words ：

1 in nin pron．none ；OE．nān would regularly develop into nián，a form still found in the NNW．Yorkshire dialect；the second element of the diphthong was then weakened into e，ə （cf．N．Cumberland form nien and S．Scotch niən），and finally dropped．
ă in asand aks，pret．ast，akst（shortened from OE．$\overline{\text { ascian }}$ ）to ask．
We find two e－forms，of which，no doubt，the first one owes its e to Scandinavian forms：eli－de holiday（OE．hāliz dæz），Icel．

ON．helgr，contracted form of older heilagr，Dan．hellig，Swed．helig； cf．Swed．helgdag，helg，Icel．helgr holiday，feast，sabbath．
et hot（OE．hät）has perhaps arisen through shortening of the Scandinavian form，Icel．ON．heitr，Swed．hēt，but may also be explained from the forms with shortened stem－vowel of the past participle and preterite of the corresponding verb（Chaucer，Parl． Foules 145，hette，pret．；Trevisa，Higden（Rolls）ii．17，i－het，pp．，and several other instances（cf．N．E．D．，heat vb．））．

## $\bar{\nexists}$

§ 162．OE．$\overline{\not x}$ ，arisen through $i$－mutation of $\overline{\mathrm{a}}$ ，has developed into Lorton eī，when not influenced by neighbouring sounds．

Examples：bleītš to bleach，tleīn clean，deīl to deal，（e）ītš each，（e）īl to heal，（e）ī̀ heat，（e）ī̄ heath，（e）ī̀ən heathen，leīd to lead，leīn to lean，leīn adj．lean，leīst least，leīv to leave，meīn to mean，meīn adj．mean，reītš to reach，seī sea，spreīd to spread， sweīt to sweat（mostly used by old people，swet now being the usual form），teītš to teach（hardly ever used，mostly lārn），teīz to tease，weīt wheat，reīp wreath．
§ 163．We find several words whose stem－vowel has undergone shortening，the result of this shortening being $\breve{a}$ ，$\check{c}$ ，and，in three cases， 1 ，the different vowels dating from the different periods at which the shortening has taken place．
ă in bad bad（＜ME．badde ；origin somewhat obscure，but cf． OE．$a b \overline{\operatorname{re}} d e d$ ，and N．E．D．sub $b a d$ ），fat fat，represents the earliest shortening from the end of the OE．period．

厄̆ in tled pp．clad，emti empty，fleš flesh，elp health，left left，len（OE．lēnan）vb．to lend，les less，eni any．Most of these ĕ－forms represent a later shortening after the raising of the OE． $\bar{\nexists}$ into ME． $\bar{e}$ ；but this er may also have arisen through analogical influence（cf．Morsbach，ME．Gram．，§ 96）；such is the case in the Lorton form brenp breadth，analogical form to lenp length．

1 in three words：nivar never，ivər ever，iv（ə）ri every．It is difficult to explain the origin of this 1 ，but the three above－men－ tioned i－forms are very common in the modern English dialects， especially those of the North，and no doubt originated in ME．
§ 164．OE． $\bar{\infty} 弓$ has had the same development as the OE．com－ bination æろ（§ 98）（＝ME．ai）：
 neither．

## Anglian $\overline{\mathbf{e}}(=\mathrm{W}$. Saxon $\overline{\boldsymbol{x}})$

§ 165. Anglian $\overline{\text { ē }}(\mathrm{W}$. Saxon $\bar{¥})$ from W. Germanic $\overline{\mathrm{a}}$, Germanic $\bar{æ}$, has become $\overline{\mathrm{I}}$ in the Lorton dialect when uninfluenced by neighbouring sounds.

Influence of neighbouring sounds has been at work in the following cases :
I. The OE. combination ēr has become īər (§ 167).
II. The special development of the OE. combination ē3 (§ 168).
§ 166. Anglian $\bar{e}$ (from W. Germ. $\bar{a}$ ) apart from influence of neighbouring sounds:
dīd deed, grīdi greedy, īb(ə)nin evening, īl eel, lītš leech, nīdl needle, sīd seed, šīp sheep, slīp to sleep, spītš speech, strīt street (W. Germ. loan from Latin strāta).

The following words, whose stem-vowel has undergone shortening in standard English, have retained their regularly long stemvowel in the Lorton dialect :
drīd to dread, mīdə meadow, slīpt pp. slept (this form may, however, be a secondary formation), brīd thread, wīpn weapon.

Note I. The stem-vowel of the following words has undergone shortening into ě :
bledar bladder, brep breath, let vb. to let, red pret. read, wet wet, setado Saturday ; edor adder, is still heard from old people, but this form has now been superseded by ader from standard English.

The above-mentioned shortenings have mostly taken place by the end of the OE. period (cf. Morsbach, ME. Gram., § 59 ff.).

Note II. We find an ă in blast vb. to blast ; the word is probably a loan from some neighbouring dialect, or the a may be due to Scandinavian influence (a shortening of $\bar{a} ;$ cf. Icel. ON. blāstr).

Note III. We find an 1, probably the result of a late shortening, in the words sili silly, šipard shepherd.
§ 167. The Anglian combination ēr (W. Saxon $\overline{\nexists r}$, from W. Germ. ār) has generally become īer in the Lorton dialect:
brīər briar, đīər there, fīər to fear, bīər bier, īrənt errand ; in īər year, the initial palatal consonant has been dropped (cf. § 271, note I.
§ 168. The OE. combination $\overline{\text { en }}$ (W. Saxon $\bar{\nexists} 3$ ) has given $\bar{æ}$ : grē gray.
wei whey, is probably a dialect loan.

OE. $\bar{e}$ (arisen through $i$-mutation of $\overline{\mathbf{o}}$ )
§ 169. OE. $\overline{\mathbf{e}}$, arisen through $i$-mutation of $\overline{\mathrm{o}}$, has become $\overline{\mathrm{i}}$ in the Lorton dialect.

Examples: bītš beech, blīd to bleed, brīd to breed, fīd to feed, fill to feel, fīt pl. feet, gīs pl. geese, grīn green, īl heel, kīp vb. to keep, mīt to meet, kwin queen, sīk to seek, spīd speed, swīt sweet, tīj teeth, kīpt pp. kept, dīm to deem, grīt to greet, salute, wīp to weep, fill pret. felt, ìd to heed, kīn keen.

Note. We find several shortened forms where the stemvowel was shortened at an early period before consonant combinations:
fed pret. of feed; met pp. and pret. of meet; bled pret. of bleed; bles (OE. blētsian) vb. to bless; bred pret. of breed vb. ; gezlin gosling.

In britš (OE. bréce) breech, we find an instance of late shortening.
§ 170. OE. (Anglian) è from various sources.
I. Anglian $\bar{e}$ from the $i$-mutation of the diphthongs ēa, ēo (W. Saxon $\overline{\mathrm{i}}$ e) has had the same development in the Lorton dialect as the $\bar{e}$ arisen through $i$-mutation of $\bar{o}$ (§ 169).

Examples: bolīv vb. to believe, tšīz cheese (Angl. čēse, WS. と̌̃ese<*ceasi, Lat. cāseus), nīd need, sīn pp. seen (Angl. gesēne, WS. gesīene ; i-mutation of ēo), šīt sheet, slīv sleeve, stīl steel (Angl. ē, WS. īe < Germ. *sta ${ }^{\text {l }}$ lja), ìt height, stīpl steeple.

We find the same development of this Anglian ē before r, but with the usual a-glide developed before the r :
īə to hear (Angl. hēran), īed pp. heard (Angl. gehēred).
Note. The form ìəd, however, may have been formed on analogy with the infinitive, for we find another form ād in the Lorton dialect (pret. and pp.), regularly developed from the early shortened forms of the preterite (Orm. herrde, pret. and pp. hĕrd).
II. Anglian ē (=WS. ēo, ēa) before the palatals c, g, $h$ has also given $\overline{\mathrm{i}}$ in our dialect :
līt light (Angl. lēht, WS. lēoht), lītnin lightning, rīk to smoke, to reek (Angl. rēcan, WS. rēocan), ì high (Angl. hə̄eh, later hēh, WS. hēah).

Note. nekst (occasionally nikst) represents an early shortening of Angl. nēhst.
III. Germanic ē has become $\overline{1}$ ( + the a-glide) in īər here.
IV. OE. $\bar{e}$, arising from lengthening in monosyllables, has also become i. Instances are the stressed forms of the personal pronouns:
ī he, mī me, wī we, wīl (besides wel) (<0E. wẹl).
Note. jə (shortening of OE. $\boldsymbol{z}^{\text {ex }}$ ) ; the OE. stressed form with long vowel has not been preserved in our dialect (but cf. Acc.; adverbs).

## i

§ 171. OE. $\overline{\mathrm{i}}$ (=ME. $\overline{\mathrm{i}})$ has been diphthongized into ai in the Lorton dialect; when followed by an r, this ai becomes triphthongal, the usual $\partial$-glide arising before a following r .
$\bar{i}$ has been shortened in a good many cases into $\check{1}$ (§173).
§ 172. Examples : aid sl. hide, aidl idle, ais ice, aivi ivy, baid to bide, to remain, bait to bite, braidl bridle, daik dike, hedge, draiv to drive, faiv five, fraidə Friday, əlaiv alive (OE. on Tiffe), laif life, laik like (OE. gelic), laim lime, lain line, main (poss. pron.) mine, mait (OE. mīte) mite, mail mile, naif knife, pail (OE. pīle) pile, paik pike, pain (OE. pīn-trēo(w)) pine, paip pipe, raid to ride, rait to write, raiz to rise, raip ripe, said side, slaid to slide, slaim slime, smait to smite, straid to stride, straik to strike, šain to shine, šait (OE. scïtan) cacare, slaip to take or slip off the covering of something (for instance, the skin of an eel), to cut off a thin piece (cf. OE. slipan with a similar sense, see Bos-worth-Toller, OE. Dict., stīpan, p. 885 : 'Se cyning slȳpte his bēah of '), taim time, tšaiq to chide, twain to twine, wail while, waip to wipe, wain to whine, wait white.
§ 173. OE. i has undergone shortening before double consonants and consonant combinations in some words; this shortening had generally taken place during the last part of the OE. period (cf. Morsb., ME. Gram., § 59, Anm. 4).
fifti (OE. fīftig) fifty, fift (OE. fīfta) fifth, dwinl (OE. $d w i n a n+$ the diminutive and frequentative suffix $-l e$ ) to dwindle, krisn (OE. crīstnian) to christen, krisməs (OE. crīstes mæsse) Christmas (there also exists a metathetic form of this word often heard from old people, kəšməš), ditš (OE. dîcč) ditch, wizdm wisdom, wimin women, fipms fivepence. In wumən woman, we find $u$ instead of $i$ on account of the surrounding bilabials. In stųrop stirrup (OE. stīrāp) the ir has become ų through the influence of the following $r$.

Short are also linin (or lin) linen (originally an adjective formed
from OE. lin by the usual en-suffix). In the word lain-sidd linseed, occasionally heard from old people, we find the regular development of the OE. $\bar{i}$.
§ 174. The OE. combination īr has become aior (cf. § 84) : aion iron, spaior spire, waior wire.
§ 175. The OE. combination īw has become i(ư)u (cf. § 129) through vocalization of the w :
tiùzdə Tuesday (OE. Tīwesdæg), spiųu to spew (OE. spīwan).

## ō

§ 176. The regular development of OE. ō (=ME. ọ) in the Lorton dialect is iứ (cf. below, § 178) ; the quality of the second element of this diphthong varies slightly through the influence of the following consonant: it assumes a character very similar to that of $u$ (mentioned in § 140) when followed by an $m$, $b$, but before the other consonants it is unrounded into $u$ and when final into a (§ 180). When initial the first element of the diphthong assumes a consonantic character ( $\mathbf{i}>\mathrm{j}$ ).
§ 177. Influence of neighbouring sounds has prevented the diphthongization of ō into iứ in the following cases :
I. When followed by an $\mathbf{r}$ the ō has become ųu(w)ə (§ 181).
II. The special development of the combination öht into au(t) (§ 182).
III. The special development of OE. ōh (ōz) (§ 183).
IV. The OE. combination ōw >au (§ 184).
V. OE. ō has been shortened before consonant combinations in some cases (§ 185).
§ 178. OE. о̄ (=ME. $\overline{0})$, when apart from influence of neighbouring sounds, has become Lorton iụu.

The $\overline{0}$ of the North was fronted into the same sound as that which arose from O. Fr. ü, as shown by rhymes like sone: fortone (=fortüne) (Sweet, H. E.S., § 693), and by the fact that these two sounds are written in the same way (Luick, Unters., § 119). This ui-sound still existed in the dialects of Scotland and the North as late as the sixteenth and seventeenth centuries, testified by Smith and Gill (Luick, Unters., § 119), and we find it represented in the dialects of modern Scotch by $\ddot{u}$, ò, and $\overline{\mathrm{i}}$-sounds, but it has undergone a late diphthongization (probably not earlier than the eighteenth century) in the North English dialects. The various diphthongs arisen through this diphthongization (üu, iœ, iə, iu)
have all developed in the same way through a process analogous to that of the iá-diphthongization and the development of 0 . Fr. ü in standard English, that is to say, a raising and unrounding of the first part of the above-mentioned ü-vowel (from O. Fr. $\ddot{u}$ and original $\overline{0}$ ). Through the usual dissimilation process and shifting of the stress on to the second element we get Lorton iú and the iu prevailing all over the rest of the North and North-western dialect district, except in North Cumberland where we find üu, probably representing one of the earlier stages of the diphthongization process, whereas the varieties io (M. and NE. Yorksh., S. Durh., SW. Northumb. ; cf. Luick, § 111), and iœ (SE. Northumberland in the coal-mining districts), probably are secondary developments of the iú-diphthong, arisen through weakening and unrounding of the $u$-element.
§ 179. Examples of iụ́: biứk book, biựt boot (OE. bōt), blių́d blood, briụ́m broom, diứn pp. done, dliụ́m gloom, dliứv glove, flứt foot, flự́d flood, giứs goose, jụf hoof, jụk hook, kiụ́k sb. cook, kiụ́l cool. kriụ̆n to croon (M. Dutch or Low Germ. origin ; cf. M. Dutch, Low Germ. krōnen to groan, to murmur) points to a ME. ọ. liựk to look, miứd mood, miụ́n moon, niứk nook, niụ́n noon, priứv to prove, riứd (OE. rōd) rood, riựk rook (OE. hrōc), riụut root, riụ́f roof, siụ́n soon, siứt soot, skių́l school, stiứl stool, spiứn spoon, tiựl tool, tiựp tooth.

Note I. In fùd food, the vowel has been shortened before the beginning of the diphthongization process (or fùd may simply be a loan from a neighbouring dialect or standard English); but we find the regular development into iứ in the adj. fiụdi, used in the expression : av ə fiúdi fílin in mi stomək.

Note II. smưud smooth, is probably a loan ; the original Cumberland word for smooth is snod (perhaps Scand. ; cf. App.).
§ 180. Final ō has become iá, iứ, in diấ, diụ́ vb. to do, through weakening and unrounding of the $u$-element; we find another development of this $u$-element in the peculiar form div ${ }^{1}$ (1st pers. sing. and 1st and 2nd pers. plur. of the pres. ind.), mostly used before a following vowel, for instance, divent-jo sī don't you see?

[^8]The $u$-element has here assumed a consonantic character between two vowels. We also find an infinitive form dǐ to do, which may have arisen through monophthongization of the iứ (ié)-diphthong or have been introduced from some neighbouring dialect ; from this infinitive have arisen the forms ( $\overline{\mathrm{a}}, \mathrm{I}$ ) diz (I, he) does, ( (ðųu) dist (thou) dost, of the pres. ind. sing.
§ 181. When followed by an $\mathbf{r}$ the OE. ó has become ųu(w) ; ; the following $\mathbf{r}$ has prevented the diphthongization into iú ; the fronting process of o into $\bar{u}$, referred to above, has stopped at the $\overline{\mathrm{u}}$-stage; this $\overline{\mathrm{u}}$ has then been diphthongized in the same way as OE. $\bar{u}$ (cf. § 186), and the usual a-glide has arisen before the $\mathbf{r}$ (on the $w$-glide cf. § 33).

Examples: flucu(w)ər floor, mųu(w)ər moor.
§ 182. The OE. combination oht has given Lorton aut ; the first element of the diphthong is a slightly retracted a, bordering on $q$. The ó was shortened already in OE. (cf. Wright, E. D. Gr., § 166), a parasitic $u$-glide developed before the h (the h was subsequently dropped), and the first element of the ou-diphthong was widened into a (cf. the similar development of the OE. combinations ol and ox into au, and Sweet, H.E.S., §§ 897, 907).

Examples : braut pret. and pp. brought, saut pret. and pp. sought, paut pret. and pp. thought.
§ 183. ọ in the OE. combination ọ̣h (ọ̃) has been regularly diphthongized into $i u$, but there is a slight difference according as the spirant has been absorbed or retained. When absorbed the spirant seems to have caused compensation lengthening of the u -element into (i) $\overline{\mathrm{u}}$, and the $\overline{\mathrm{u}}$ has then probably been diphthongized into ųu (cf. § 186) (or the ų may be merely a glide-sound).

Examples: biųu bough, sliųu slew (pret.), driųu drew. The two last-mentioned forms, however, may have been influenced by analogy from the old ew-preterites, knew, crew, \&c. (cf. Sweet, H. E. S., § 897).

The spirant has been preserved as an $f$ in two words (where $\bar{o}$ is represented by iứ) : tiứf tough, əniứf enough.
§ 184. The OE. combination ộw has given Lorton au through shortening of the $\bar{o}$, vocalization of the w , and widening of the first element of the ou-diphthong into a.

Examples: dlau to glow, grau to grow, stau to stow.
§ 185. In the words mentioned below the long stem-vowel has been shortened in the Lorton dialect. The OE. ọ has had a two-
fold development into $\succ$ or $\breve{u}(u)$ ), according to the different periods at which the shortening has taken place.
(a) The words with $\delta$ no doubt represent an earlier period of shortening than those with $u$.

Examples: blosm blossom, foder fodder, fostər to foster, kom pret. came (OE. $c(w) \bar{o} m)$ ) soft soft, prosl ( $<$ OE. prōstle) thrush.
(b) The words with u represent a later shortening of the stemvowel ; the $\overline{0}$ was over-rounded and became $\bar{u}$ in the sixteenth century, as shown by Ellis's pronunciation vocabulary (iii, pp. 881 ff .), and subsequently shortened into $u$ (or ù).
 mother, mundə Monday, munj month, stùd stood, ùd hood, ùdor other.

## $\bar{u}$

§ 188. OE. $\overline{\mathrm{u}}$ appears as ųu in the Lorton dialect. This sound undoubtedly represents the first stage of the diphthongization of $\bar{u}$.

Examples: brųun brown, brųu brow, bųuns to bounce, §ųu thou (acc. form), əbųut about, fųul foul, kųu cow, lųus louse, mųus mouse, mųup mouth, nųu now, prųud proud, sųuk to suck (<OE. sücan), sųup south, šrųud shroud, tlųud cloud, tlųut clout, tųun town, pųuzən(d) thousand, ųu how, ųus house, y̧ut out.
§ 187. A good number of words containing OE. ū have had their stem-vowels shortened owing to various reasons; this shortening took place at an early period and in most cases we find the corresponding forms with short stem-vowels in ME.

Examples: but but, duv dove, dùst dust, fus fuss, ùzben(d) husband, plum plum, rùst rust, šuv to shove, pum thumb, tùsk tusk, up up, ùz us, kùd could (acc. form), sup to drink (from OE. süpan).
§ 188. OE. $\bar{u}$ in the combination $\bar{u} r$ has had the same development, but the usual $\partial$-glide has arisen before the $\mathbf{r}$.

Examples: suqu(w)ər shower, ųu(w)ər our.
§ 189. $\bar{u}$ in the OE. combination $\bar{u} \bar{Z}$ ( $\bar{u} h$ ) has had the normal development in buqu to bow, where the spirant has been dropped, but was shortened into $u$ in the words druft drought, and ruf rough, where the spirant remained.

## $\overline{\mathbf{y}}$

§ 190. OE. $\bar{y}$, arisen through $i$-mutation of $\bar{u}$, has had the same development as OE. $\bar{i}$ and $\overline{1}$ in open syllables: it was diphthongized into ai. Before a following $r$ this ai becomes a triphthong, the usual a-glide arising before the r. OE. $\overline{\mathbf{y}}$ was shortened into 1 in some words (§ 192).

Examples : aid to hide, aiv hive, braid bride, braidl bridal, brain brine, daiv to dive, drai dry, lais lice, mais mice, praid pride.

Note I. wei why, is probably a loan from some neighbouring district (probably from the Carlisle district, where OE. $\overline{\mathbf{y}}$ and $\overline{\mathbf{1}}$ appear as ei instead of Lorton ai). ${ }^{1}$

Note II. In lāl little (OE. lȳtel) the t disappeared through assimilation with the following 1 . The $\overline{\mathbf{y}}$ was regularly diphthongized into ai, and this diphthong was then monophthongized into $\overline{\mathrm{a}}$. In the Carlisle dialect we find the form leil with the diphthong still preserved, and in the proper name laitel (spelt Little) we find a form where tl-assimilation has not taken place. We find instances of this monophthongization of ai in the Cumberland form of the personal pronoun $I$ : $\stackrel{\square}{\mathrm{a}}$, and in the Adlington dialect, where original $\bar{i}$ appears as $\overline{\mathrm{a}}$, arisen through the same process (A. Hargreaves, A Grammar of the Adlington Dialect, § 39).
§ 191. Before a following r OE. $\overline{\mathbf{y}}$ appears as aiə (§ 84) : faior fire, aior hire.
§ 192. OE. $\bar{y}$ underwent early shortening into $i$ in the following words:
tšikin chicken, filb filth, fist fist, piml thimble, wiš to wish.

## 3. Diphthongs

ēa
§ 193. OE. ēa has given Lorton eī, except in the cases mentioned below, where influence of neighbouring sounds has been at work :
I. The WS. combination ēah, Anglian ēh (§ 195).
II. The WS. combination ěa̧, Anglian ēz (§ 196).
III. The OE. combination ēaw (§ 197).
§ 194. OE. ēa was monophthongized into ME. $\bar{e}$ and then became Lorton eì like OE. ĕ in originally open syllables.

[^9]Examples: beīm beam, beīn bean, beīt to beat, breīd bread, deīd dead, deīß death, deīf deaf, dreīm dream, (e)īd head, (e)īst east, (e)īstor Easter, greīt great, leīf leaf, reīd red, seìm seam, steīm steam, streīm stream, teīm team, tšeīp cheap, preītn to threaten.
§ 195. In the OE. combination ēah the diph thong was smoothed before the following h (cf. Sweet, H. E. S., § 677, and Bülbring, AE. Elem.-Buch., § 200); this combination has given rise to a great variety of forms in the modern English dialects (Wright, E. D. Gr., § 184). In Lorton Angl. ēh, WS. ēah, ME. ēh, has partly given $\overline{\mathrm{i}}$, viz. nī (Angl. nēh) nigh, near, $\overline{\mathrm{i}}$ (Angl. hēh) high, lī (Angl. lē̄h) lea; partly $\bar{\otimes}$, viz. fl̄̄ (Angl. fieh) flea, and n $\bar{æ} b ə r ~(A n g l . ~$ $n \bar{e} h$-gebūr) neighbour. (It is probable that the forms fī̄ and n̄̄̄bər have originated in some neighbouring dialect.)
§ 196. The OE. combination ēaz, Angl. ēz, appears as ai in dai to dye, ai eye ; old people, however, still use the form $\overline{1}, \mathrm{pl}$. inn, for eye, eyes.
dai and ai are evidently loans from standard English.
§ 197. The OE. combination ēaw has given Lorton euqu in teųu (OE. tēawian) to toil, to work hard, deųu dew, feųu few ; these forms originate from the ME. forms tēwen, dèwe, fę̂we, through vocalization of the $w$, the $u$-element in the triphthong being the usual excrescent glide of which we find numerous instances in similar sound combinations, whereas the Lorton form rau (OE. hreeaw) raw, has arisen from the ME. form raw ( $\angle \mathrm{OE}$. hrēaw with shortened stem-vowel).

Note. šō (OE. ge-scēawian) to show, has evidently been borrowed from the literary language.
§ 198. ēa in the OE. combination ēar has regularly given īə in ìer ear (the old Cumberland word, however, is lug, prob. of Scandinavian origin; see Appendix) ; it has given ār in nār near, regularly developed from the ME. form nerre adj.
§ 199. OE. ēa has been shortened into a in šaf (OE. scēaf) sheaf, tšap (OE. cēapman) chap, ladəər (OE. lēađor) lather-all pointing back to ME. short a-forms; into e in efər (OE. hêahfore, Angl. hēhfore heifer, from a ME. short e-form like hekfere (heffre, Pr. P. 234, Voc. 250, Trev. iv. 451).

Note. The diphthong in əgián again, points back to OE. and ME. forms with $\bar{a}$ (ME. agän < OE. agān; see N.E.D. sub again).

## ēo (īo)

§ 200. Primitive Germanic eu has had a twofold development in West Germanic: in the majority of cases it appears as W. Germ. eu, but when followed by an $\mathbf{i}$, $\overline{\mathrm{i}}$, or j in the next syllable it became W. Germ. iu. These two W. Germ. diphthongs in the first instance gave rise to the original OE. diphthongs ēo ( $<\mathrm{W}$. Germ. eu) and īo ( $<\mathrm{W}$. Germ. iu) ; ēo and īo were kept apart during the whole of the OE. period only in the Northumbrian (see Bülbring, AE. Elem.-Buch, § 111), in the other dialects they were completely mixed up in use, so that ēo and io were used promiscuously both for W. Germanic eu and iu. The OE. diphthong ēo remained in WS. and Mercian, but in Northumbrian it mostly became ēa (see Bülbring, AE. Elem.-Buch, § 114 ; J. Wright, OE. Gram., § 137 ; Sievers, Angels. Gram., § 150, Anm. I). This ea-diphthong then evidently had the same development as original OE. ēa (<Germanic au) in the Lorton dialect into eì (in the majority of cases; see § 201. 1 below). In some cases the OE. eo, io was the result of a contraction after the disappearance of an intervocalic $\mathbf{j}$ ( $\mathbf{w}$ or h ), thus for instance in OE. frīond, frēond (cf. Goth. frijōnds, and § 203 below), OE. bīo, bēo (<*bijōn), and others.
§ 201. OE. ēo (Anglian ēa; see § 194 above), īo, appears as eì or $\bar{i}$ in the Lorton dialect; it has been a difficult task to make a satisfactory distinction between these two sounds, the difference between them being very slight, and in some cases I have not been able to decide whether the $\overline{\mathrm{i}}$ was preceded by an e-glide or not (in these words I have written (e)ī ; see examples under 3 below).

1. We find Lorton eī, pointing to an Anglian ēa (see the diphthong ēa, § 194), in breīst breast, deīp deep, deīpp depth, fleīs fleece, freīz to freeze, leīf lief, preīst priest, tleīv to cleave, treī tree, beīf thief, weill wheel, weīd weed.
2. We find Lorton $\overline{\mathrm{I}}$ in bī to be, bī bee, atwīn between, fī̀ to flee, frī free, sīk (WS. sēoc, Angl. sēc) sick, prī three.
3. Doubtful cases are $n(e) \bar{\imath}$ knee, $s(e) \bar{i}$ to see.
§ 202. OE. $\overline{\text { eno, }}$ io in the combination $\overline{\text { enoz (ēoh) has been }}$ smoothed into Anglian ē and become Lorton ī:
fiī (WS. flèogan, Angl. flègan) to fly, fiī (WS. flèoge, Angl.
flège) fly, lī (OE. lēozan, Angl. lēzan) to lie, pī (OE. bēoh, Angl. $\beta e \bar{h})$ thigh. ${ }^{1}$
§ 203. OE. ēo, īo has been shortened in some words.
The preterites OE. bēot and fēoll, Lorton bet and fel, have been shortened, probably under analogical influence from the numerous weak verbs with regularly short e-preterites: felə fellow (late OE. fêolaga, a Scand. loan-word in OE.).

OE. ēo, īo appears as $\check{1}$ in divl devil, frind friend, sisto seest thou? These three forms probably represent a somewhat later shortening.
ēo appears as $\partial$ in the compound propms threepence (shortened before a consonant combination).
ēo has been shortened into 0 in foti forty (but we find an $\bar{o}$ in fōtnəə fortnight).

Note. OE. ēo in the combination ēor underwent early shortening in the compound OE. dēorling. We find short forms of this word already in Ormulum (derrling). This er then had the same development as OE . short e before a following $\mathbf{r}+$ cons . into $\bar{a}:$ Lorton dārlin (see § 113).
§ 204. The OE. combination ēow (in Anglian often ēaw ; see Bülbring, § 114, Anm. 2) has become Lorton iųu (in a few cases au ; see § 205 below) through monophthongization (into ME. ēw), vocalization of the $w$, and raising of the first element of the diphthong into $\mathbf{i}$; note, however, that this $\mathbf{i}$ is somewhat lowered (especially after the liquids $\mathrm{r}, \mathrm{l}$ ), bordering on ẹ (on the u-glide between $i$ and $u$ see § 129).

Examples: bliųu pret. blew, briųu to brew, griųu pret. grew, niųu pret. knew, niųu new, riųu to rue, triųu true, $\operatorname{tri}(\underset{\text { uch }}{ }) \mathbf{u p}$ truth.

When initial the first element of the diphthong assumes a consonantic character: jųu ( OE . ēow) yew.
§ 205. OE. ēow (in Anglian often appearing as ēaw) has become au in a few cases: fau(w)or four (OE. fēower), fau(wo)tīn fourteen (OE. feowertiene), faut fourth (note that the $w$ in the two firstmentioned words is nothing but the usual glide arising between $u$ and $\partial$ in triphthongs), sau ( OE . sēowian, *sēawian) to sew, tšau (OE. cēowan, *cēawan) to chew.

[^10]These forms cannot be explained from the ME. ēw-forms (cf. § 204), but point to ME. forms with ŏw ; in the case of fau(w)or four, the present Lorton form is regularly developed from the ME. föwer, and we must assume similar ME. forms for sau and tšau, thus ME. *sŏwen, *chŏwen (cf. the development of ME., OE. $\bar{o}+\mathrm{w}, \S 184)$.
§ 206. OE. ēo, īo (Angl. ēa) before a following $r$ has given Lorton ì :
bīər beer, dīər dear, dīər deer.

## CHAPTER IV

## THE FRENCH ELEMENT

## THE ME. VOWELS OF FRENCH ORIGIN AND THEIR DEVELOPMENT IN THE LORTON DIALECT

## 1. Short Vowels

a
§ 207. ME. $\breve{a}=0$. Fr. a has generally become a in the Lorton dialect.

Examples: barəl barrel, fašin fashion, galən gallon, kabiš cabbage, kap (O. Fr. cape sb. cap, ME. capen vb. to cover with a cap) to surpass, for instance, kani öld Cumərlan kapsəm ō (from an old Cumbrian song), karət carrot, lamp lamp, natrəl natural, radiš radish, saled salad, vali value, vali valley.

A following st has not affected the a in words like pastor pasture, bastad bastard.
§ 208. The ME. combination all and al+cons. has become Lorton $\overline{\mathrm{o}}$, like OE. a in the same position, and through exactly the same process (§ 96).

Examples: bō ball, ōmənak almanac, ōmənd almond, skōd to scald.
§ 209. A preceding bilabial consonant has not affected the quality of the a:
kwaliti quality, kwāt quart, walop to beat, to illtreat (ME. walopen ; see Stratmann, ME. Dict. ; Skeat, Etym. Dict., sub gallop), perhaps originally the same word as gallop and of imitative origin. We find the original sense of the word preserved in our dialect: to move quickly and awkwardly (Prevost, p.,353). The etymology of this word, however, is somewhat uncertain.
§ 210. ME., O. Fr. a in the combination ar + cons. has been regularly lengthened into ā (§ 95).

Examples: bārbər barber, bārgin bargain, gāqin garden, kāq card, kwāt quart, pāšel parcel, pāt part, skārlət scarlet, tšāqǔ charge.
e
§ 211. ME. $\check{\varepsilon}=0$. Fr. e generally appears as e in the Lorton dialect.

Examples : det debt, dres dress, dželas jealous, dželi jelly, letar letter, letos lettuce, medl to meddle, mend to mend, prentis apprentice, selər cellar, sens sense, spektiklz spectacles, treml to tremble.
§ 212. ME. $\bar{e}<0$. Fr. ai was shortened to e and has given e in our dialect.

Examples : feznt pheasant, plezər pleasure, pleznt pleasant, vesl vessel.

Note. The a in vare very, is probably due to the influence of the following $\mathbf{r}$. The a in salri celery, is probably a modern adoption (see Kjederqvist, The Dialect of Pewsey, p. 62). According to N.E.D. the word was also written sallary in the eighteenth century.
§ 213. ME. $e=$ O. Fr. e has become i before dental and palatal nasals in a few words ; we find numerous instances of the transition e>. $\mathbf{i}$ in the same position in ME. (Morsbach, ME. Grammatik, § 109 ; cf. also the transition of OE. e $>\mathrm{i}$ in a similar position, §§ 110-12).

Examples : indžin engine, iŋk ink, lintls lentils.
We find instances of this transition also in unaccented syllables, for instance, indžoi to enjoy, ingǣdž to engage (cf. § 256).
§ 214. ME. દ̨ of French origin in the combination eqr + cons. has become Lorton $\bar{a}$, like the $e$ in the combination W. Germ. erOE. eor -ME. er + cons. (§ 113).
kənsārn concern, māši mercy, pāšən parson, sārvənt servant, sārmənt sermon, sārpənt serpent, sārvis service, sātš to search, tlārk clerk, vārmənt vermin.

Note I. We find a short a in two words, taribr terrier, and sare to serve; the ə in serve should probably be looked upon as a svarabhakti-vowel developed between $r$ and $v$, final $\nabla$ having subsequently been dropped.

Note II. The form jorb herb, must be a loan from some neighbouring dialect; the identical form occurs in the dialects of Edinburgh, Westmoreland, and Yorkshire (see Wright, E. D. Gr., § 248).
§ 215. ME., O. Fr. i has remained in the Lorton dialect.
Examples: dinər dinner, gimlik gimlet, kənsider to consider, limət limit, linət linnet, list to enlist, livar to deliver, piniən opinion, piti pity, sidiəaš scissors, sistəŋ cistern, twilt quilt. Some of these words, however, may be loans, introduced at a later period.
§ 216. ME. $q=0$. Fr. o has remained in the Lorton dialect.
Examples : forənər foreigner, kofin coffin, kolər collar, kost to cost, kotn cotton, obstikl obstacle, onər honour, podiš porridge (a corrupted form of O. Fr. pottage), profit profit, rok rock (may also be of Celtic origin).
§ 217. ME. q, O. Fr. o before a following $r$ has been lengthened to $\overline{0}$.

Examples: fōtšən fortune, kōrnər corner, mōšəl morsel, mōtor mortar.
u
§ 218. ME. $u=0$. Fr. $u$ has become Lorton $u$ or $u$, the occurrence of these two $u$-varieties being regulated by the rules laid down in § 140 above. Note that in ME. this sound was frequently written 0 , although the quality of the sound undoubtedly was that of $u$ (see Morsbach, ME. Gram., § 121, Anm. I and II).
butn button, dubl double, dùzn dozen, grùdž to grudge (probably an altered form of the verb grutch $<0$. Fr. grucier, grucer, groucher ; see N.E.D. sub grudge and grutch), krùst crust, kuntri country, kuver to cover, kùzn cousin, mustod mustard, mutn mutton, pulpot pulpit (the last syllable probably formed through association with pot), puš to push, sufər to suffer, supər supper, trubl trouble, tùtš to touch (see Behrens, Französische Elem. im Engl., § 39 in Kluge's Geschichte der engl. Sprache).

Note. wišin cushion, has arisen from ME. forms with i such as quissin, quisshen (see Stratmann, ME. Dict., and Skeat, Etym. Dict.).
§ 219. ME. u $<0$. Fr. ui has become Lorton ù in krùš to crush.
§ 220. ME. ü < O. Fr. ü has given Lorton ù in džùdž to judge, džùst just.
§ $\mathbf{2 2 0} a$. ME. $\mathbf{u}=$ O. Fr. u before $\mathbf{r}+$ cons. has had the same development as $u$ in the OE. combination ur into $\bar{u} u_{\text {u }}(\S 144)$.

Examples: džūñi journey, fųuniš to furnish, fų̃itor furniture, kųrn currant, nųš nurse, pųš purse, tųrmət turnip, प̣̆t to hurt.

Note. The pronunciation of $\underset{+}{+r n}$ is somewhat unsettled; although the usual pronunciation is fựniter, fųniš, džųni, old people may frequently be heard to pronounce these words with a distinctly trilled $\mathbf{r}$ and short ų: fųrniš, fųrnitor, džưrni (see § 281).

## 2. Long Vowels

$$
\bar{a}
$$

§ 221. ME. $\bar{a}$, the lengthening of 0 . Fr. ă, has generally had the same development as OE. æ (a) in originally open syllables into iá, initially ja (§ 101). We find, however, a considerable number of words where the original diphthong has been supplanted by $\bar{\mp}$ through the influence of standard English or that else are loans from standard English (cf. above, § 103, and also Hirst, A Grammar of the Dialect of Kendal, § 52). That the eə-iá-diphthongization has also taken place in these words is clearly shown by the fact that in some dialectal varieties of Central and East Cumberland they all contain the iá-diphthong.
§ 222. ME. $\bar{a}<0$. Fr. ă has become Lorton iá (ja) in :
bliám to blame, jabl able, fiás face, kiás case, liás to lace, piást paste, pliás place, pliát plate, sliát slate, skiálz scales ( $<0$. Fr. escale), stiábl stable, tiábl table, tiást taste.
§ 223. ME. à, earlier $\mathrm{au}<0$. Fr. au before labial has also become iá in siáf safe, siáv to save.
§ 224. ME. $\bar{a}<0$. Fr. ă $>$ Lorton $\bar{æ}$. The occurrence of this $\bar{æ}$ instead of the original iá-diphthong may be ascribed to various reasons:
(a) A following dž (or ndž) seems to have prevented the development of the a-element, owing to the dental nature of the dž-sound : ǣdž age, kǣळž cage, d̄̄ndžər danger, pǣdž page, rǣdž rage, ingǣdž to engage, wǣdžiz wages.
(b) The word is a late loan from standard English; thus, for instance, $\overline{\text { mpə }}{ }^{1}$ apron, the original Cumberland word for apron being brat (from Celt. brat a rag, pinafore), and pini, a shortened form of pinafore. Some of the words quoted under the next category (c) may also belong here.

[^11](c) In the following words the $\bar{æ}$-vowel has supplanted the original diphthong through influence from standard English, although we cannot look upon the words themselves as direct loans from the literary language. Such are, for instance: bæ̈kn bacon, d $\bar{æ} t$ date, fǣ̄d to fade, lāzi lazy, mǣsn mason, rǣt rate, grǣt grate, nǣtor nature, flæ̈m flame.

## ME. ē

§ 225. ME. $\bar{\varepsilon}<0$. Fr. ei, ai has become Lorton eī:
dizeīz disease, diseīv to deceive, (e)īzi easy, greīzi greasy, pleīz to please, peīs peace, reseīv to receive, treīt to treat, (e)īgər eager, feīter feature, reīzn reason, seīzn season.

Note. We find an $\bar{æ}$ in the words disǣt deceit, kənsǣt. conceit, rosǣt receipt; these $\bar{\circledast}$-forms no doubt originate from ME. forms that had preserved the original O. Fr. ei-diphthong; Lorton $\bar{\nsim}$ being the regular development of ei (ai) ( $\S \S 98,115$ ), whereas the eī-diphthong mentioned above has arisen through a later diphthongization of ME. $\bar{\varepsilon}$.
§ 226. ME. $\bar{e}<0$. Fr. e before st has also become Lorton eī in beīst beast (ME. bę̨st), feīst feast (ME. fêste).

ME. $\bar{\varepsilon}=0$. Fr. e before $\mathrm{s}+$ cons. has become Lorton eī : kreīm cream ( $\mathrm{O} . \mathrm{Fr}$. cresme).
§ 227. ME. ę <O. Fr. e, eé has become Lorton eī: feīmǣl female, tšeīt to cheat, seīz to cease, neīt neat, preītš to preach, veīl veal, seīkrət secret.

Note. We find a short stem-vowel in mezlz measles (O. Fr. mesel, Lat. misellus).

ME. ẹ
§ 228. 1. ME. $\bar{e}<\mathrm{O}$. Fr. ie has become Lorton $\overline{\mathrm{I}}:$ pīs piece, nīs niece, grïf grief.
2. ME. final ẹ in grī to agree.
3. ME. ẹ (older $\bar{c})<$ O. Fr. oe, ue: bīf beef, pīpl people.

ME. $\overline{1}$
§ 229. ME. ī of French origin has become Lorton ai :
dəlait delight, əblaidž to oblige, ədvais advice, fain fine, nais nice, pai pie, paint pint, prais price, rais rice, sain sign, saiziz assizes, tais to entice, trai to try, traifl trifle, vaiper viper (this word, however, probably is a late loan; the original Cumbrian word is ag-wųrm (Scandinavian origin, see App.), applied to the viper, common snake, or slow-worm).

Nоте. The Lorton form lælik lilac, cannot be derived from O. Fr. lilac ; the $\bar{æ}$ points to an original form with ei, like Turkish leilaq, which might be the origin of the provincial forms laylock, lelok (see N.E.D. sub lilac).
§ 230, ME. ì of French origin has been diphthongized into ai before a vowel in the following words, where a ME. change of intensity has taken place: (h)waiat quiet, raiət riot, vaiələt violet.

$$
\text { ME. } \bar{q}
$$

§ 231. ME. $\bar{q}<$ O. Fr. o has become Lorton wo through exactly the same process as OE. o (in originally open syllables) $>$ wŏ ( $\$ \S 135,138$ ).

Examples : klwos close, kwot coat, kwotš coach, nwobl noble, nwotis notice, pwots to poach, rwost to roast ; also before an $r$ in stwōri story.
§ 232. ME. $\bar{q}<0$. Fr. o before 11 or $1+$ cons. has become Lorton au in raul to roll, maud mould (with the usual vocalization of 1 before a following dental, § 274).

Note. We find ŭ in pultri poultry; this u-form also occurs in ME. (Stratm.) and is, according to Koeppel's opinion (Spelling Pron., pp. 58-60), due to the influence of the following $1+$ cons.

ME. ọ
§ 233. ME. ọ occurs in a few words of French origin ; it has become Lorton iụ́ like OE. ọ (§ 176) in biụ́t boot, fiụ́l fool.

Note. The uqu-diphthong in mųuv to move, points to a ME. form with long $\overline{\mathrm{u}}$, which has not been recorded; the word is probably a loan from standard English.
§ 234, ME. ọ̣ before an $\mathbf{r}$ in poor < ME. pộre, pộvre, O. Fr. povre, has given Lorton ìə in pīər poor; this form is mostly used by old people and has arisen through the usual iứ-diphthongization of ME. $\bar{o}$; the $u$-element was then weakened into ə. This form, however, has now been superseded by $p(u) u(w)$ re, no doubt a late Ioan from standard English.

ME. $\bar{u}$
§ 235. ME. ū of French origin has developed in the same way as OE. ū into Lorton uqu (§ 186).

Examples: bųunti bounty, dųut doubt, əmųunt amount, frųun to frown, gųun gown, gųut gout, kųunt to count, krųun crown, lųu to allow, rųund round, sųund sound (a noise), stųut stout, ųuns ounce, vųu to vow, trųuzəš trousers.
§ 236. ME. ū of French origin before an $r$ has become Lorton ue when the $\mathbf{r}$ was followed by a consonant as in kuəš course ; the $\bar{u}$ underwent shortening and the usual $\partial$-glide arose before the $r$. When the $r$ was final the $\bar{u}$ was regularly diphthongized and the triphthong ųu(w)o arose (a distinct bilabial glide is heard between the $u$ and the $ə$ ).

Examples: flųu(w)ər flower, flour, pųu(w)ər power, tųu(w)ər tower, ųu(w)ər hour.

## ME. ū

§ 237. ME. $\mathfrak{u}$ of French origin has become Lorton iųu when not followed by a consonant, otherwise iú ; the u-element of this diphthong is half-length.

ME. ü $<0$. Fr. u (eu): diųu due (when final the pronunciation of the diphthong was somewhat prolonged and a u-glide consequently arose ; cf. § 129), diúk duke, diúti duty (<Anglo-French dueté, N.E.D.), fliút flute, fiútor future, griúəl gruel, jựs use, kriúol cruel, miúsik music, riúbārb rhubarb, stiúpid stupid, siúət suet. siúar sure, is no doubt the original Lorton form ; it is now occasionally used by old people, the usual form being šuuər, a loan from standard English.

ME. ü < 0 . Fr. ui : friút fruit, piųu pew.

## 3. Diphthongs

## ME. ai (ei)

§ 238. This ME. ai answers to the O . Fr. diphthongs ai or ei. It has had the same development as ME. ai, ei<OE. æ3, e3 respectively, into Lorton $\overline{\boldsymbol{m}}$ (cf. §§ 98, 115).
 (ME. gaine, but the $i$-element of the ME. diphthong is due to the palatalized $\tilde{n}$ in 0 . Fr. gāgner), grǣn grain, mǣn main, p $\bar{æ}$ to pay, pǣn pain, plǣn plain, tø̄liər tailor, trǣn train, tlǣm claim, tšǣn chain, w̄̄t to wait.

Note. We find e instead of $\bar{m}$ before the consonant combination $n t$ in fent vb. and sb. faint, pent vb. and sb. paint, ekwent to acquaint. There are several ex-forms of these words besides the ai-forms already in ME., and neighbouring dialects also show Ø-forms, for instance the Westmoreland dialect (J. Sixtus, Der Sprachgebrauch des Dialektschriftstellers Frank Robinson zu Bowness in Westmorland, § 145, Anm. 3 ; Behrens, Beiträge, pp. 134, 157).
§ 239. ME. air (eir) < O. Fr. air, eir has become Lorton $\overline{\not r r}$ : fǣr


A faint $\boldsymbol{\text { -glide }}$ may sometimes be heard between the $\bar{\ngtr}$ and the following r .

## ME. au

§ 240. This ME. diphthong has a twofold origin:
(a) ME. au <original O. Fr. au in words like because, fault, paw (O. Fr. poue, ME. powe, pawe ; the origin of the word is obscure, but N.E.D. assumes Old Low Germ. origin from an original form *pauta). This au has given Lorton ō (see below, § 241, a).
(b) ME. au $<$ O. Fr. a before a following nasal+cons. Opinions differ as to the quality of this ME. sound ; according to F. Behrens and Ten Brink it represents the sound of a deep $\bar{a}$. Luick, on the other hand, assumes a ME. au-diphthong and suggests the following development: au > a deep $\bar{a}$-sound which was then raised to $\bar{æ}$ and then again lowered into $\bar{a}$.

The Lorton dialect shows a twofold development of this sound : (1) it has remained at the $\bar{æ}$-stage when the vowel was followed by the nasal combination ndž (§ $241, b, 1$ ), but (2) it has become a, a shortening at the above-mentioned $\bar{a}$-stage, when the n was followed by a consonant other than d.
§ 241. ME. au $<0$. Fr. au:
(a) pō paw (cf. above, § 240), frōd fraud, sōs sauce; also when the au arose before an $1+$ cons. (the 1 was vocalized, § 274): fōt fault (this form, however, has probably never contained an 1 in our dialect, being the direct development of ME. faute), skōd to scald.

Note. The ō has been shortened to o in koz because, owing to the fact that the word is generally used in unaccented position.
(b) ME. au < O. Fr. a before nasal + cons.:

1. Before the nasal combination ndž: dǣndžər danger, tšǣndž to change, strǣndž strange, strǣndžər stranger.
2. The nasal combination contains a consonant other than $d:$ ant aunt, branš branch, dans dance, grant to grant, plant plant, tšans chance, tšant to chant.

## ME. oi, ui

§ 242. The ME. diphthongs oi and ui ( $<0$. Fr. oi, ui) have fallen together in the Lorton dialect and given Lorton oi (we find a trace of the ui-diphthong in one word only; cf. below, Note).

Examples: boil to boil, džoin to join, džoint joint, ənoi to annoy, koin coin, loin loin, moist moist, noiz noise, oil oil, oister oyster, point point, soil to soil, spoil to spoil, vois voice.

Note. In puzn vb. and sb. poison, the last element of the original ui-diphthong was dropped ; the preceding bilabial has no doubt exercised a preserving influence on the $u$; cf. the ME. form puisun, Kath. 2344, H. M. 33 (Stratmann-Bradley).

ME. eu
§ 243. (a) ME. eu < O. Fr. eau has become Lorton iú in biúti beauty (the second element of the iú-diphthong is half-length like the iú < O. Fr. u, ME. ū, § 237).
(b) ME. eu (iu)<0. Fr. eu has also become Lorton iú in siút suit.

## CHAPTER V

## VOWELS IN UNACCENTED SYLLABLES

§ 244. Short and long vowels as well as diphthongs in unaccented syllables have been weakened into $\partial$, $i$, or disappeared altogether. These weakenings may be divided into two different groups: A. Weakenings caused by word-stress ; B. Weakenings caused by sentence-stress. To the former group belong chiefly prefixes and suffixes as well as initial, medial, and final syllables preceded or followed by the principal accent; to the latter enclitic and proclitic words, articles, pronouns, particles, prepositions, and auxiliaries.

## A. Weakenings through Word-stress

## 1. Unaccented vowels weakened into a

§ 245. (a) In syllables followed by the principal accent:
The a-prefixes from various sources have all been weakened into ə (or lost, cf. § 262) in both native and French words.

In words of native origin : əbųut about, əbių́n above (OE. abūfan), əflōt afloat, əfuər afore, before, əgián again, əgō ago, əlián alone, əlaiv alive, əmay among, əstīd instead (with a prefixal change in>a (ə)), əw $\bar{\propto}$ away, əfwōq to afford, əfiəd (<OE. af̄̄ered) afraid, əkros across, əniứf enough.

In words of French origin : əkwent to acquaint, əgrī to agree, ənoi to annoy, əplai to apply, aseml to assemble.
§ 246. In some prefixes of French origin: kənsāŋ् concern, kənsǣt conceit, kəntrǽri contrary, rəsǣt receipt, rəseīv to receive, əkodənlai accordingly.

Note. The vowel of the be-prefix has generally become i (§ 254), but ə in two or three words before a following 1: bolī to believe, bəleīf belief, balō below.
§ 247. (b) In syllables preceded by the principal accent:
bastəd bastard, bulək bullock, buzəd buzzard, dželəs jealous, elidə holiday, fekləs feeble, figwət figwort, galəp gallop, karət
carrot, kolop slice of bacon, kubəq cupboard, kustəd custard, musted mustard, öles always, saləd salad, sakles foolish, simple, setəqə Saturday, sidàəə̌ scissors, simətri cemetery, stųrəp stirrup, šipəd shepherd, undrod hundred, wində window, wōtšəd orchard, blaykət blanket, bulət bullet, linət linnet, rabət rabbit. ${ }^{1}$
§ 248. All the present participles in the Lorton dialect have the ending on (after a consonant) or n (after a vowel). This on-ending is the weakened form of the original OE. -ende of the present participle ${ }^{2}$ (the ing-suffix has given Lorton in, § 258).

Examples: bindən binding, baitən biting, brekən breaking, feiton fighting, iŋən hanging, standən standing, raiton writing.
§ 249. The ar-suffix:
amər hammer, bārbər barber, bled્રər bladder, butər butter,
 ivòr ever, kaŋkər to rust, ledeरər leather, mudar mother, nivər never, slumər slumber, šùdor to shudder, punər thunder, uŋər hunger, watər water.
§ 250. The French ure-suffix is rendered by $\partial \mathrm{r}$ in our dialect ; the or-suffix has probably been substituted for the original French suffix: fiútor future, mezər measure, moistər moisture, nǣtor nature, pastor pasture, piktor picture, plezer pleasure.
§ 251. The ow-suffix, arising from the OE. combination 1 or $\mathbf{r}$ +3 or $w$ (ME. lw, rw), has become Lorton ə:
folə to follow, fưrə furrow, narə narrow, šadə shadow, šalə shallow, sorə sorrow, sparə sparrow, swalə to swallow, talə tallow, widə widow, wilə willow, jarə yarrow.
§ 252. I have given some compounds above (§ 247); here are a few more typical weakenings of compounds :
biákes bakehouse, kwolos coal-house, wešəs wash-house, wādə week-day, jistədə yesterday, bakwəd backward, forəd forward, ökəd awkward, fōtnəp fortnight, neklə弓 neck-cloth, penəp pennyworth, sumat something.

## 2. Unaccented vowels weakened to i

§ 253. This $i$ is somewhat lowered towards the e-position and sometimes hard to distinguish from $\partial$.

[^12](a) In initial syllables, followed by the principal accent:
§ 254. The be-prefix : biǣv to behave, bigin to begin, bi(h)int behind, bijond beyond, binīp beneath.
§ 255. The de-prefix in dilǣ delay, dilait delight, disǣt deceit.
§ 256. The en-prefix: ingǣdž to engage, indžoi to enjoy (possibly a prefixal change en>in through influence from standard English).
(b) In syllables preceded by the principal accent:
§ 257. Here belongs the Lorton i-suffix of various origin.

1. Lorton i<OE. iz: aivi ivy, beri to bury, bodi body, bizi busy, dizi dizzy, emti empty, eni any, evi heavy, fifti fifty, foti forty, lǣdi lady, meni (moni) many, peni penny, priti pretty, sili silly, stidi steady, swori sorry, twenti twenty.
2. Lorton $\mathrm{i}<\mathrm{OE}$. ic-suffix: bārli barley, ōnli only.
3. Lorton i in suffixes of French origin : bæ̈li bailiff, kuntri country, nevi nephew, saioti society, vali valley, vali value.

Note. In some of the above-mentioned words, such as bæ̈li, nevi, vali (value), the i-suffix has possibly been substituted for the original French suffix.
§ 258. The Lorton in-suffix of various origin :

1. Lorton in <the formative ing-suffix :
askinz banns, ībnin evening, fāđin farthing, gezlin gosling, mwörnin morning, šilin shilling, topin the fore part of the hair (top sb. +ing-suffix).
2. Lorton in <OE. en-suffix : bųrdin (or bụ̄qin) burden, tšikin chicken.
3. Lorton in-suffix of French origin: bārgin (O. Fr. bargaine) bargain, gāqin (0. Fr., Picard gardin) garden, forin (O. Fr. forain) foreign.
§ 259. Lorton idž, iš < O. Fr. age: vantidž advantage, damiš damage, podiš porridge ( $<$ Fr. potage ; see § 216).
§ 260. Lorton ikl<0. Fr. acle: obstikl obstacle, spektiklz spectacles.
§ 261. Lorton ist < OE. est (ust) : ārvist harvest, uqrnist earnest.

## Loss of vowel or syllable

§ 262. (a) In syllables followed by the principal accent:
bakə tobacco, biụ́n above, koz because, lụu to allow, lebm eleven, list to enlist, liver to deliver, lotmənts allotments, pinion opinion, prentas apprentice, saioti society, saiziz assizes, sailm
asylum, tātiz potatoes, tais to entice, twīn between, vantidž advantage.
(b) Medially in syllables preceded by the principal accent:
aktšli actually, dženrəl general, ībnin evening, kumpni company, natrəl natural, ōpni halfpenny, ōpəp halfpennyworth, penəp pennyworth, reglor regular, salri celery, sumdi somebody.

Note. We find a typical instance of weakening in the word ridimoīzi (contraction < Reading Made Easy), an old elementary reader used in the Cumbrian schools up to 1870.

## B. Weakenings caused by Sentence-stress

§ 263. To this group belong enclitic and proclitic words in general, unaccented forms of articles, pronouns, conjunctions, verbs, adverbs, and prepositions. I originally intended to give here a fairly complete list of these weakened forms, but as I shall be obliged to enumerate the words in question (quoting accented as well as unaccented forms) in the Accidence (Chapter VII), I have preferred to refer to that part of my work, where the above-mentioned words will be found under their respective headings together with examples illustrating their use and occurrence in whole sentences (articles, §§ 386-8; pronouns, §§ 406-21; conjunctions, § 468 ; prepositions, § 467 ; verbs, §§ 422-65; adverbs, § 466).

## CHAPTER VI

## THE CONSONANTS

§ 264. The native and the French consonants have generally fallen together and shared the same development in the Lorton dialect. I have therefore treated them together, except the consonants $\mathrm{k}, \mathrm{g}$, š, and the consonant combinations dž and tš, which have been treated separately in §§ $377-85$.

## Semi-vowels

## w

## 1. Initial w

§ 265. OE. initial w before vowels has remained:
wator water, wārk work, wil, wul will, wid with, wulf wolf, wumn woman.

Note I. An initial whas arisen in the wŏ-diphthong<OE. ठ lengthened before $\mathbf{r}+$ cons. and in originally open syllables (as well as ME. o < O. Fr. o, § 231) in words like wōtšed orchard, wol hole, wop hope.

Note II. Initial w has been dropped in the unaccented forms əl, l will, əd, d would (cf. Acc., § 464).
§ 266. We find initial w $<0$. Northern French w (Central French gu) in the words wæ̈džiz wages, wǣt to wait, warənt warrant.
§ 267. OE. initial w in the combination wr has disappeared :
raŋ wrong, rek wreck, rait to write, raut pp. wrought, rusl to wrestle.

## 2. Medial w

§ 268. w (of native and French origin) in the combinations dw, $\mathrm{hw}, \mathrm{kw}, \mathrm{sw}, \mathrm{tw}, \mathrm{pw}$ has generally remained :
dw : dwārf dwarf, dwel to dwell, dwinl to dwindle.
hw (the h has been dropped; cf. § 372): wat what, wen when, wŏ̆r where, wusl to whistle, wŏ who (interr. pron.).
kw: kw̄̄६ to quake, kw̄̄kər quaker, kwāt quart, twilt
quilt, kwaliti quality. The $\mathbf{k}$ has been dropped, ${ }^{1}$ but the $w$ remained in wišin (ME. quisshen, § 380 ) cushion, waiat quiet, wik alive (OE. cwicu).
sw : swel to swell, swōd sword, swōr pret. swore.
tw : twain to twine, twais twice, twelv twelve, twist to twist.
Note. The whas disappeared in sek such, tųu two.
pw : the dental has disappeared but the w remained in way (OE. pwang) thong, witl to whittle (cf. OE. pwitan to cut, ME. bwitel knife).
§ 269. OE. w has not remained in the combination cons. $+\mathrm{w}+$ final vowel :
jarə (OE. gearwe) yarrow, sparə sparrow, swalə swallow, widə widow.

The a-ending in these words has arisen through weakening of the vowel that was developed between the preceding consonant and the $w$ in the OE., ME. forms of the above-mentioned words, such as OE., ME. widuwe, widewe, sparewe, sparwwo, \&c.
§ 270. OE. w in the combination vowel $+\mathrm{w}+$ vowel has combined itself with the preceding vowel as the second element of a diph. thong. It has given different results according to the nature of the vowel preceding the w.

1. OE. combination $a w$, $\bar{a} w>M E$. $a u>L o r t o n ~ \bar{o}: ~ o ̄ l ~ a w l, ~ s o ̄ ~$ pret. saw, snō snow (§§ 99, 159).
2. OE. ēaw > ME. ęw > Lorton eųu : teụu to work hard, deụu dew, feųu few (§ 197).
3. OE. ēow (sometimes Angl. ēaw) $>$ ME. ēw ( $\overline{\text { exw }}$ ) $>$ Lorton i(ų)u (§ 204) : briųu to brew, niųu new, triù p truth.
4. OE. īw $>$ Lorton $i(\underset{\text { uch }}{ }$ u : spiųu vb. to spew, tiùzdə Tuesday (§ 175).
5. OE. $\bar{o} w>$ Lorton au: dlau to glow, grau to grow, stau to stow (§ 184).

Note. Medial whas disappeared on account of weak stress in the following compounds :
forəd forward, ōkəd awkward, ōləs always, ōpəp halfpennyworth, penəp pennyworth, sumət somewhat, something.

$$
\mathrm{j}(=\mathrm{W} . \text { Germanic } \mathrm{j})
$$

§ 271. OE. initial $\mathbf{j}(\mathbf{3})(=$ ME. $\mathbf{j})$ has remained in the Lorton dialect, except in one word (cf. note I) : jo you, jist yeast, jis yes (rarely used, mostly ai), jit yet, jondər yonder, juŋ young.

[^13]Note I. In the word ìr year, the $\mathbf{j}$ has been absorbed by the following i-vowel. We find tendencies to drop an initial $j$ already in OE., indicated by writings like éaron dat. pl. years, ēogob youth, for zēaron, zēogop (see Sievers, Angels. Gram., § 176, Anm. 1).

Note II. We find an initial $j$ in $j a$ and ju-diphthongs arisen from the diphthongization of ME. $\bar{a}$ (lengthened OE. ๕. (a) in open syllables), OE. à, lengthened O. Fr. ă and OE. (ME.) ọ in words beginning with a vowel or an h .

Examples : jam home, jak oak, jabl able, jans once, jųf hoof, jųk hook.

## The Liquids

## 1

§ 272. OE. 1 has remained in all positions, except medially in the combinations ă $+1+$ cons., $o+1+$ cons., in final position after ă and, in two cases, after $\breve{u}$, where it has been vocalized and combined itself with the preceding short vowel (cf. also ul+cons. in one word, § 275).
§ 273. A. 1 preserved:

1. Initial 1 : lap lap, liát late, liụ́k look, lonin lane.
2. Cons. $+1+$ vowel : tlip to clip, shear, tlokər a broody hen, flit to flit, remove, flùter to flutter.
3. Medial 1 between vowels : tala tallow, ola hollow, sala sallow.
4. Originally long vowel $+1+$ cons. or 1 final: maild mild, waild wild, fiụl fool, skiứl school, tiụ́l tool.
5. Short vowel, other than $\breve{\mathrm{a}}, \check{\mathrm{c}}+1+$ cons. : elp to help, milk milk, silk silk, telt pret. told.
6. ME. $1<0$. Fr. 1 has been preserved in all positions, except in the cases mentioned below, in § 274. 5 : lay(w)idž language, plǣstor plaster, dželəs jealous, skafəld scaffold, pulpot pulpit, igl eagle, jabl able.

## § 274. B. 1 vocalized :

1. al + guttural : bōk balk, stōk to stalk, tōk talk, tšōk chalk.
2. al +labial: kōf calf, ōf half, ōpni halfpenny, sōv salve.
3. al + dental : al + t in mōt malt, sōt salt.

In the combination al +d we find no instances of vocalization in the present dialect, except in the place-name kōdbek (spelt Cald$b e c k$ ) : bōld bald, föld sb. fold, kōld cold, ōld old (§ 96 ).

We also find two forms containing the diphthong qu: bquld bold, fquld vb. to fold.

This 1, however, has probably been introduced through literary influence ; we find distinct traces (as I have already pointed out in $\S 96$, note II) of an old vocalization of the 1 also in this position. It is therefore probable that the vocalization of 1 before $d$ has taken place in the Lorton dialect, especially as we find 1 vocalized in the French word skōd to scald (see below, 5), and in a few other cases as well.
4. 1 has also been vocalized in a final position after ă (§ 96) : fō to fall, to fell, gō gall, kō to call, smō small, wō wall.
5. 1 has also been vocalized under the same circumstances in French words (§ 208) : ōmənak almanac, ōmənd almond, skōd to scald, bō ball.
6. 1 in the combination ol + cons. has also been vocalized (§ 134) and, combined with the preceding of, given rise to the diphthong au:
baustor bolster, baut bolt, kaut colt, also in maudiwārp (ON. moldvarpa, but perhaps of native origin ; see N.E.D.) mole, the French word pauni (O. Fr. poulenet a small colt; the word may also be of Celtic origin, Gael. poniadh a little horse ; cf. Skeat, Etym. Dict.) (on gquild gold, and tquil toll, see § 134, note II).
§ 275. I have found one instance of 1 -vocalization in the combination ŭ $+1+$ cons. : šųudər shoulder (§ 146).
§ 276. 1 has also been vocalized in two cases when final after ŭ in the words : pųu to pull, wụu wool.
§ 277. 1 has disappeared in sek such, witš which, and also in šānt (sometimes šalənt) shall not, wōnt (or wilənt) will not.

## $\mathbf{r}$

(Ellis, E. E. Pr., v, pp. 84*-5*, 182, 830-2 ; Wright, E. D. Gr., pp. 218 ff .)
§ 278. One of the most conspicuous characteristics of the Lorton dialect, as well as of the other dialectal varieties in Cumberland, is the distinct pronunciation of the $\mathbf{r}$. It has been preserved in all positions, but the strength of the $r$-vibration varies very much according to the nature of the neighbouring sounds. We can distinguish at least two different degrees of the $r$-strength : $\mathbf{r}_{1}$ strongly trilled like the standard Swedish $r$ and the $r$ in the dialect of Picardy, and 'the true trill as heard in Italy, Scotland, and Wales' (Ellis, E.E. Pr., p. 84*). In the position vowel $+\mathbf{r}+$ dental, the $\mathbf{r}$ often combines itself with the dental to form a supradental d , t , like the rt -combination in Swedish hjärta, gärde
( $\S 38,53$ ). $\quad \mathbf{r}_{2}$ is something like Ellis's $\mathbf{R}\left(\mathrm{v}, \mathrm{p} .85^{*}\right)$ : 'reverted $r$, the under surface of the tip of the tongue turned to the hard palate and the flap indistinct and less sharp than for $r^{\prime}\left(r=m y \mathrm{r}_{1}\right)$.
§ 279. We find $r_{1}$ in the following cases :

1. Initially before a vowel: $r_{1}$ aiv to rive, $r_{1}$ au raw, $r_{1}$ ist rest, $r_{1}$ uf rough.
2. In the position cons. $+\mathrm{r}+$ vowel: $\mathrm{br}_{1} \mathrm{i} \eta$ to bring, $\mathrm{br}_{1}$ iád broad, $\mathrm{fr}_{1} \bar{\otimes} m$ frame, $\mathrm{fr}_{1} \mathrm{Ozn}$ pp. frozen, $\mathrm{gr}_{1}$ au to grow, $\mathrm{gr}_{1} \bar{\otimes}$ gray, $\mathrm{kr}_{1} \overline{\mp n}$ crane, $\mathrm{kr}_{1}$ iáv to crave, $\mathrm{pr}_{1} \mathrm{iz}$ prize, $\mathrm{pr}_{1}$ ųud proud.
$\mathbf{r}$ in the position dental $(\mathrm{d}, \mathrm{t})+\mathbf{r}+$ vowel is not quite so strongly trilled as in the above-mentioned cases: $\mathrm{dr}_{1}$ ag to drag, $\mathrm{dr}_{1} \mathrm{i} \eta \mathrm{k}$ drink, $d r_{1}$ uft drought, $\operatorname{tr}_{1}$ ai to try, $\mathrm{tr}_{1}$ ùst to trust.

Note. $\mathbf{r}$ in the position dental $+\mathbf{r}+$ vowel differs slightly from the ordinary $r_{1}$. It is best described as a kind of supradental glide and also seems to affect the preceding dental, which assumes a character very similar to d्र (see § 317).
3. In the combination short vowel $+\mathbf{r}+$ final vowel: ber $_{1} \mathbf{i}$ berry, bor ${ }_{1}$ ə to borrow, mar $_{1} \partial$ marrow, swor ${ }_{1} i$ sorry.
4. In the combination vowel $+\mathbf{r}+$ voiced cons. (except d ; cf. below) : $\bar{a} r_{1} m$ arm, $\operatorname{bā}_{1} n$ child, bųr $r_{1} n$ to burn, bā $r_{1}$ bər barber, kwor $_{1} \mathrm{n}$ corn, wur $_{1} \mathrm{~m}$ worm.
§ 280. We find $r_{2}$ in the following positions :

1. Intervocalic after a preceding long vowel or diphthong: fīər ${ }_{2}$ ən fearing, stǣr ${ }_{2}$ ən staring, w $\overline{æ r}_{2} \mathrm{i}$ wary.
2. In the combination long (or half-long) vowel $+\mathrm{r}+$ voiceless cons. (except $\overline{\mathrm{i}}$ ) : bā ${ }_{2} \mathrm{k}$ to bark, dā ${ }_{2} \mathrm{k}$ dark, spā ${ }_{2} \mathrm{k}$ spark, wā ${ }_{2} \mathrm{p}$ warp.
3. Final after unaccented vowel in the ending $\partial \mathrm{r}:$ boder $_{2}$ to bother, brudarer ${ }_{2}$ brother, fau(w)ər four, stuter ${ }_{2}$ to stutter.
4. $r$ final after a preceding long vowel or diphthong is not quite so strong as the $\mathbf{r}$ mentioned in 1-3 above : fïər $\mathrm{r}_{2}$ fear, stū̀ $\mathrm{r}_{2}$ to stir, tār ${ }_{2}$ tar, wā ${ }_{2}$ worse.

Note. In the combination short vowel $+\mathrm{r}+$ cons., however, the $\mathbf{r}$ is usually strongly trilled $\left(r_{1}\right):$ bųr $_{1} k$ birch, mų $r_{1} k$ dark, wưr ${ }_{1} k$ to work.
§ 281. r in the combination vowel $+\mathrm{r}+$ dental $(\mathrm{d}, \mathrm{t})$ has two different pronunciations :
(a) The original pronunciation with short vowel $+\mathrm{r}_{1}$ (strongly trilled)+dental, now mostly heard from old people: bưr ${ }_{1} \mathrm{~d}$ bird, mųr ${ }_{1}$ dər murder, pųr ${ }_{1}$ d third, fųr $r_{1}$ niš to furnish.
(b) The $\mathbf{r}$ combines itself with the dental, thus forming a supra-
dental $\mathrm{d}, \mathrm{t}$ (occasionally $\eta$ ), and the preceding vowel is lengthened :
 šwōt short.

This pronunciation (b) of $\mathbf{r}+$ dental seems to me more common than (a).

As for $\mathrm{r}+\mathrm{n}$, the pronunciation with $\eta$ is only occasionally heard, the usual pronunciation being $\mathrm{r}_{1}+\mathrm{n}$ : tųrn to turn.

Note I. In unaccented syllables we always find the supradentals $q, t, \eta$ : forəd forward, mụ̆qəd murdered, ( $n$ )ळ̈pə $\mathfrak{\eta}$ apron.

Note II. $r$ in the position vowel $+\mathbf{r}+\mathrm{s}$ also usually combines with the following s, thus forming the sound š in words like gucš, grass, pųš purse, nųš nurse, wāšən to grow worse.
§ 282. $r$ has undergone metathesis in the Lorton dialect in the same words as standard English, and in addition to that in the following cases:
brùst (or brast) burst (pret.), gųrn to grin, kųšmụš Christmas, kųšnin christening, (n)ǣpə apron.

## The Nasals

## m

§ 283. m has generally remained unchanged in all positions in the Lorton dialect :

1. Initial: man man, mist mist, mǣr more, mōtor mortar, mudar mother.
2. Medial : amər hammer, brumstn brimstone, sumər summer, tuml to tumble.
3. Final (after a vowel): brim (or brum) brim, rụum room, stem stem.

Note. In the verb kum to come, the $m$ often disappears before the $s(z)$ of the 3rd pers. sing., for instance, ikuz he comes, or when the following word begins on a consonant: ku-bai come here, ku-dųun come down.
§ 284. When final after a consonant, $m$ becomes sonantic: ārm arm, bodm bottom, elm elm, storm storm, wārm warm, wurm worm.
n
§ 285. Initial $n$ has remained unchanged: ( n )ǣpə ${ }^{\text {m }}$ apron, nest nest, netl nettle, niụ́k nook, nevi nephew.
§ 286. Medial n has generally remained : kanl candle, dwinl to dwindle, mundə Monday, uni honey, uniən onion.

Note I. Medial n has also been preserved in kindm (<0E. cynedōm) kingdom.

Note II. Medial $n$ sometimes disappears in unstressed syllables: atkisən Atkinson, robisən Robinson, dikisən Dickinson. In astīd instead, the a-prefix has probably been substituted for the original in-prefix ( $(245)$. In some cases we may, however, be concerned with ME. prototypes without an n, e. g. ME. Robyson, Dickyson (cf. K. F. Sundén, 'On the origin of the hypocoristic suffix -y in English' in Certum Philologicum Carolo Ferdinando Johansson oblatum, Göteborg, 1910, p. 161.
§ 287. We find a parasitic n in porindžor porringer, sosindžar sausage, and also in the words brenp breadth, winp width, both formed after the analogy of lenp length. In strenp strength, the original $\eta$ has become $n$ through the dentalizing influence of the following b (cf. ME. lenpe, All. Poems, ii. 425, and Pricke of Consc. 5899 ; the forms strenすe, strenpe frequently occur in Lay., Ancr. Riw., All. Poems, and other ME. records).
§ 288. Final n has also generally remained: den den, don $(<d o+o n)$ to put on, miứn moon, əbiứn above, plǣn plain.

Note. Final $n$ has also been preserved in two compounds: olin-buš ( $<$ OE. holegn) holly-bush, ratn-trap ( $<0$. Fr. raton, diminutive form of rat, ME. raton) rat-trap.
§ 289. Final n has disappeared in kil (OE. cyln) kiln, in the numeral jan one, before a following noun: jā nīt one night, $j \bar{a}$ man one man, jā ai one eye, jā eg one egg (note that the a of jan has undergone compensation lengthening, § 403).

The n of the indefinite article always disappears when the following word begins with a consonant, but also frequently before a following vowel : ə man a man, ə bārn a child, ə apl an apple, ə oistar an oyster.

The n of the prepositions in, on ( $\partial$, $\partial(\mathrm{n})$ ) disappears before a consonant: $\mathrm{i}(\partial)$ tfīld in the field, i tr$\overline{\nsim n}$ in the rain, $\mathrm{i}(\partial)$ tųus.in the house (§ 467).
§ 290. Final and medial n in unstressed syllables often becomes m through partial assimilation with a preceding bilabial consonant:
fipms fivepence, prepms threepence, jubm oven, lebm eleven, mapm (<may + happen) perhaps, opm to open, sebm seven.

## Э

§ 291. ŋ generally remained in medial and final position in accented syllables. Note that the Lorton dialect, differing from OE. and standard modern English, has no explosive g-element when the medial $\eta$ is followed by a vowel or an 1 (cf. Sweet, H. E. S., §§ 550, 922).
fijər finger, iŋland England, miŋl to mingle, sigl single, uŋər hunger, sluŋk pp. slunk, suŋk pp . sunk, šruŋk pp. shrunk.

Note I. The past participle drukn drunken, is probably of Scandinavian origin (cf. Icel. drukn pp.).

Note II. Medial $\eta$ has become $n$ before a following dental in lenp length, strenp strength (cf. above, § 287).
§ 292. Final $\eta$ has remained in accented syllables:- briy to bring, ri引 to ring, stray strong, bray busy.
§ 293. Final $\boldsymbol{\eta}$ in unstressed syllables has generally become n in the Lorton dialect.

In the original formative ing-suffix: dārlin darling, ībnin evening, fādin farthing, mwōrnin morning.

We also find n in the ending of the present participles: diưn doing, džumpən jumping, runən running, siŋəə singing; but this n is probably original, a preservation of the OE. present participle ending ende (Scandinavian influence may also have been at work ; cf. § 248, footnote).

## The Labials

$$
\mathrm{p}
$$

§ 294. p has generally remained in all positions:

1. Initially: padl to paddle, pepər pepper, pīpl people, put to put, pwol pole.
2. Medially: apl apple, dīpp depth, kaptn captain, poplor poplar, spiád spade, spiụ́n spoon.
3. Finally : elp to help, jap ape, map map, stop to stop, welp whelp.

Note I. Assimilation has taken place in the word kubad cupboard.

Note II. We find no intrusive p in emti (<OE. zemet $(t)$ ig).
b
§ 295. b has generally remained in the Lorton dialect initially, medially, and finally :
bak back, bārn child, bek brook, brant steep, babl to babble, neb beak, web web.
§ 296. b never occurs between $m-1, m-r$, in words like brumlbuš bramble-bush, muml to mumble, slumər slumber, tuml to tumble, to fall, piml thimble.

In French words where b occurs originally in a similar position, it has been dropped: oseml to assemble, treml to tremble. Medial b has also disappeared through assimilation with the preceding $m$ in sumdi somebody.

Note. Medial b has become $v$ in mārvəl marble.
§ 297. Final b has disappeared in the combination mb: kwōm comb, lam lamb, wụum womb, tlim to climb.

## f

§ 298. The voiceless OE. labiodental spirant from Germanic f, and in a few cases (in final position ; see Wright, OE. Gram., § 294) from Germanic $\overline{\mathrm{b}}$, occurred initially, medially before voiceless consonants, and finally in OE., and has remained in these positions in the Lorton dialect.
§ 299. OE. $\mathrm{f}<$ Germanic f :
Initially: fador father, fast fast, fikl fickle, fwōk folk, fwol foal.
§ 300. Medially before a voiceless consonant: eft haft, sift to sift, weft weft.

Note. OE. f has disappeared in the word elter (OE. healfter) halter.
§ 301. Final OE. f originally was voiceless everywhere, but it often became medial in the inflected forms of nouns and verbs when followed by a case or personal ending, thus OE. cnïf knife, pl. cnīfas, genitive cnūfes; gēaf pret. gave, pl. gēafon. Thus forms with voiced and voiceless spirant arose of which the Lorton dialect, like standard English, generalized sometimes the one form, sometimes the other.
§ 302. Final OE. f < Germanic b has become: (a) voiced in gēv pret. gave, sōv salve, stǣত stave;
(b) voiceless in deīf deaf, kōf calf, laif life, leīf leaf, liáf loaf, ōf half, šaf sheaf, beïf thief, waif wife.
§ 303. Final OE. $\mathbf{f}<$ Germanic $\mathbf{f}$ has become: (a) voiced in faiv five;
(b) voiceless in naif knife, kaf (OE. ceaf) chaff, riứf roof.
§ 304. ME. f of 0 . Fr. origin has remained : fībl feeble, finiš to finish, flųu(w)or flower, flour.

## v

§ 305. The voiced OE. labiodental spirant, mostly written $f$, except in a few cases in some of the earliest OE. records (see Sievers, Angels. Gram., § 192, Anm. 2 ; Wright, OE. Gram., § 296), has a twofold origin : it has arisen from Germanic $\mathbf{f}$ or Germanic b . It occurs in medial position in OE., and, when arising from Germanic $\overline{\mathrm{b}}$, mostly remained in the Lorton dialect.
§ 306. OE. $v$ (written $f$ or b ) < Germanic $\overline{\mathrm{b}}:$ : evn heaven, livar liver, luv love, niávl navel, silvər silver, stārv to starve, weīv to weave, šǣच to shave.
§ 307. OE. v (written f$)$ < Lat. b in loan-words: dīvl devil, fīvor fever, priụ́v to prove.
§ 308. OE. v (written $\mathbf{f}$ ) < Germanic f; I have not found any instances where this sound has remained unchanged in our dialect; it appears as b in jubm oven. In this word, as well as most of the words quoted below (§309), a transition of final $n$ into $m$ seems to have taken place, and the labiodental then became bilabial ( $\mathrm{v}>\mathrm{b}$ ) through partial assimilation.

OE. $v$ of the same origin has disappeared in fipms fivepence.
§ 309. OE. v (written f or b )<Germanic b appears as b in several words : ebm (OE. efne) even, mostly used in the expression ebm fanenst right against or opposite, ībnin evening, lebm eleven, sebm seven (see above, jubm, § 308).
§ 310. OE. $\mathrm{v}<$ Germanic t has disappeared in ez (2nd and 3 3rd pers. of pres. ind.) has, əbiụ́n (OE. abūfan) above, ənenst or fəŋenst (<on or for + OE. efne +s and t -suffixes; cf. Pr. Consc. 3678 , onence) opposite ; also often in forms of the verb to give, for instance : gimət give it me, i gemo sixpmz he gave me sixpence, and the past participle gīn given ; īd head (OE. heafod), lǣdi (OE. hlāfdize) lady, lwōd (OE. hläford) lord, ōk (OE. hafoc, heafoc) hawk, ōpmi halfpenny, šųul (OE. scofel) shovel, wumən (OE. wîfman) woman.

Note. In au(w) Pr over, OE. v has been vocalized (via w) and formed the diphthong ou, the first element of which was afterwards widened into a (cf. §§ 132, 184).
§ 311. V (of O. Fr. origin) has remained initially and medially in the Lorton dialect: ventor to venture, vitlz victuals, nevi nephew.

## The Dentals

t
§ 312. OE. initial $t$ has remained both in native and French words: taŋz (or tejz) tongs, task task, tių́f tough, top top, tùtš to touch.

Note. An initial t has arisen through the transition kl (spelt cl) $>$ tl (§ 337) : tlap to clap, tlip to clip, tlokər a broody hen, tlùstar to cluster.
§ 313. Medial t has also generally remained in the Lorton dialect : bitar bitter, botl bottle, butor butter, jistadə yesterday, ōtəgider altogether, ratn-trap (O. Fr. dimin. form raton) rat-trap, sistər sister.

Medial $t$ in the combination $t+$ ure-suffix in French words, which has become standard English tš, has remained in our dialect (substitution of suffixes has probably taken place; cf. § 250): feītər feature, moistər moisture, n̄̄tər nature, piktər picture.

Medial t has disappeared between $\mathrm{s}-1$ and $\mathrm{s}-\mathrm{n}$.
s-l : busl bustle, brusl to bristle, kasl castle, pųsl thistle, prosl (OE. prōstle) thrush, wusl to whistle.
$\mathbf{s}-\mathrm{n}$ : brusn, brosn pp. burst, fasn to fasten, lisn to listen, prosn, brùsn pp. thrust.
§ 314. Final t has generally remained in the Lorton dialect :
druft drought, et hot, fift (OE. fīfta) fifth, lat (OE. læett) lath, sikst (OE. si(e)xta) sixth, šift shirt, siụ́t soot, tairənt tyrant.

Weak preterites and past participles also usually end in $t$ (cf, Acc., § 455) : kīpt pret. kept, krīpt pret. crept, wedit pp. wedded, meīnt pret. meant, nīlt pret. and pp. knelt, telt pret. and pp . told.

Note I. Final t becomes voiced (d) in unaccented position when followed by the principal accent, and when the following word begins on a vowel in word-groups like : gid id - ucut get it out, led - it stop let it stop, gid $\sim$ up get up, pud $\mathrm{i}^{-}$dụun put it down, šùd-up shut up.

Note II. We find an excrescent final $t$ in ošt hoarse, sārmont sermon, skruft scruff, and occasionally in janst (but mostly jans) once, sùd

Note III. There are traces of a softening of $t$ before a following
r-suffix in words like stùţ̦er to stutter, fluther to flutter (cf. further d, § 317).

## d

§ 315. OE. initial d has remained in the Lorton dialect :
d $\bar{æ}$ day, deīp deep, deīpp depth, dip to dip, drigk to drink, drop drop, duv dove.

Note. An initial $d$ has arisen through the transition $\mathrm{gl}>\mathrm{dl}$ in words like dlad glad, dlisn to glisten, dlųu(w) br to glower (§ 352, c, cf. also § 337).
§ 316. Medial $\mathbf{d}$ has remained unchanged, except when it was followed by an r-suffix in intervocalic position (cf. below, § 317) : didl to confuse (§ 148), jondər yonder, midl middle, sindər cinder, undər under, undrəd hundred, wandər to wander.
§ 317. When intervocalic $d$ is followed by an r-suffix it has become $d_{\alpha}^{d}(\S 37)$; this dic is not a d followed by $\delta$ but rather a softened interdental stop, midway between $d$ and $\delta$. This dalso represents OE. intervocalic $\delta$ ' in the same position, and forms one of the most characteristic features of the Lorton dialect as well as of the surrounding dialectal varieties (cf. Hirst, A Gram. of the Kendal Dial., § 286 ; Wright, E. D. Gr., § 297 ; Ellis, E. E. Pr., pp. 555-7). According to Wright, this d्र-sound has arisen from ${ }^{\prime}$; this $\delta$ before a following r-suffix in the first instance represented both OE. original む in words like other, rather, leather, and OE. d in words like father, mother, and the d of our dialect therefore should be looked upon as an intermediate stage of the transition $\delta>d$.

There are, however, several facts that make this theory rather doubtful as far as original $d$ is concerned. Thus, for instance, we find the same softening of the $d$ before an $r$-suffix in French words like kənsidar to consider. In the Kendal dialect didso occurs before a following $r$ in words like drā to draw, drai dry, dri tedious, daìem dream. Furthermore this softening also affects the dental t in the same position ${ }^{1}$ (cf. 'A Phonology of the Cumbr. Dialect', by S. Dickson-Brown, p. xxiv, in A Glossary of the Dial. of Cumberland, by Dickinson and Prevost) in words like flutater to flutter, stùtor to stutter. These facts seem to point out that we simply have to do with an r-influence on the dental, thus described by S. Dickson-Brown: 'When the d or t has been

[^14]formed, the tip of the tongue in passing to the r-position is not drawn at once away from but slides down the back of the upper teeth, and thus the dh or th comes into existence.' It is therefore quite probable, as far as original $d$ is concerned, that there has been no transition $d>\delta$, but that the original OE. $d$ has been preserved all the way through, although the following $r$ has caused a gradual softening. As for original intervocalic $\delta$ in the same position, we might as well assume the transition $\delta>d$ and subsequent $r$-softening of this $d$, or the $d_{\lambda}$ may represent an intermediate stage of the transition $\delta>d$.
 fodder, fader father, geder $\partial$ to gather, lad्र $\partial r$ lather, mudar mother, weder weather.

Note I. This d-sound seems to occur mostly after a short stem-vowel in the Lorton dialect.

Note II. We find Lorton d<0E. すin mųrdər (or mųq̃ər) to murder (<OE. myrprian).
§ 318. We find no intrusive $d$ in the combination $n-1$ (and in one case $\mathbf{n - r}$ ) in our dialect : anl handle, bunl bundle, kinl to kindle, to light, kinlin firewood; also in funər ( $<\mathrm{OE}$. punor) thunder.
§ 319. Medial d has disappeared in consonant combinations, for instance : anfl handful, ansm handsome, granfader grandfather, grunsl groundsel, grunstn grindstone, lanlwōq landlord.
§ 320. Final $d$ appears as $d$ or $t$, but the occurrence of these two sounds does not follow any definite laws; final din unaccented syllables and in consonant combinations, however, has become $t$ in the majority of cases.

We find t in most of the preterites and past participles (with the stem ending in a consonant) : kilt killed, nīlt knelt, fill felt, simt seemed, telt told, wedit wedded (see further Accidence, § 455).
§ 321. In the following words $d$ and $t$ are used promiscuously : biint or aint behind, bijont beyond, irənt errand, forət forward, kùstət custard, ùzbənt husband, wōtšət orchard, wusət worsted.
§ 322. Final d nearly always remains in the combination nd in accented syllables : and hand, bind to bind, blind blind, band, bund pret. and pp. bound, fand, fund pret. and pp. found, wand, wund pret. and pp. wound.

Note I. Final d mostly disappears in on and (unaccented form), and often in bųuzn thousand.

Note II. An excrescent d is occasionally heard in drụund to drown, gųund gown, sųund sound.

## p, $\delta$

§ 323. The OE. dental spirant, written $\}$ or $\delta$ promiscuously, was probably voiceless everywhere, except medially between voiced sounds, and has had the following development in the Lorton dialect :
§ 324. Initially it has remained voiceless, except in some words which are generally used in unstressed position, where it has become voiced ; such words are pronouns and certain adverbs (cf. below):
pisl (or pứsl) thistle, pū̀(r)zde Thursday, pum thumb, pųuzn(d) thousand.
§ 325. The following pronouns and adverbs which earlier had double forms, one stressed with voiceless spirant (b), the other unstressed with voiced spirant ( $\delta$ ), have all generalized the lastmentioned form (with $\delta$ ) in the Lorton dialect:

あai (unaccented סi) thy, 才an (ঠen) then, סat pron. that, סem them, סis this, סīər there, סō though, סųu (unaccented סų) thou.

Note I. On the definite article ( t ) and its origin see below, Acc., § 386.

Note II. The personal pronoun of the 2nd pers. sing. Jųu ( $\delta \mathrm{u}$ ) has become to when used interrogatively: asto sin - om hast thou seen him? wilto diụ́t wilt thou do it?

Note III. Initial p has disappeared before w in the words way (OE. bwang) thong, witl (OE. pwitan to cut, ME. pwitel knife) to whittle, to cut with a knife.
§ 326. Medial OE. voiced dental spirant ( ( $)$ has generally become d or d:

1. We find ${ }_{c}$ in intervocalic position before an er-suffix (on the origin and nature of this sound see § 317 above) : fedor

2. We find $d, d$ in fädin farthing, fadm fathom, mųrdər (or mū̃dər) murder, smidi smithy. Note that there are many instances of this transition 3>d in OE. (Sievers, Angelsächsische Gram., § 201).

Note. Medial OE. dental spirant has disappeared in tliáz clothes, and usually in muns months.
§ 327. The Lorton dialect mostly agrees with standard English in the treatment of final dental spirant. It is in most cases voiceless, except in a few words where it represents OE. medial $\delta$.

We find voiceless spirant in bap bath, brenp breadth, deīpp depth, elp health, lenp length, pap path, strenp strength, wưrp worth.

Voiced in b̄̄ð to bathe, breīð to breathe, smųuð smooth.
Note I. Final $\delta$ in the preposition with has been stopped (Lorton wid), but this form is used only before a following vowel : gā wid go with him! Before a consonant the d is dropped (Lorton wi), for instance, wi biáp on-əm with both of them.

Note II. The ordinal numerals (except seknd second, and pūq third) all end in t, having generalized the t-ending of the OE. numerals, fīfta, sixta, endleofta, twelfta (cf. § 403).

Examples: fųrst first, fift fifth, naint ninth, \&c.
Note III. It is difficult to explain the origin of the form sai ( $\angle \mathrm{OE}$. sī $J$ ) scythe. It may, however, be a back-formation from the plural saiz scythes (with loss of the dental ; cf. tliáz clothes, muns months, § 326. 2, note).

## The Sibilants

## s

§ 328. OE. s was perhaps voiced between voiced sounds, otherwise voiceless in all positions (Sievers, Angels. Gram., § 203). It has had the following development in the Lorton dialect :
§ 329. Initial s has remained voiceless before vowels and consonants:
sai scythe, sau to sew, siųn soon, smidi smithy, strīə straw, swap to barter, to exchange.
s before ü in French words (= standard English š) has also remained unchanged:
siuər sure, sugər sugar.
§ 330. Medial s is voiced (z) between voiced sounds both in native and French words :
bīzm besom, buzm bosom, feznt pheasant, gezlin gosling, puzn poison, ùzbnd husband.

We also find $z$ in French words before a following ü in the ureending : mezər measure, lezər leisure, plezər pleasure (cf. § 250).

Note. It is difficult to explain the dentals $\delta$, d (for original s) in siðəšs, sidaš scissors. Wright (A Gram. of the W. H. Dial., § 310. 2) assumes analogical influence from saið scythe.
§ 331. Medial s in combination with voiceless sounds has remained voiceless; this law also holds good when the voiceless sound has disappeared :
baskət basket, blosm blossom, fasn to fasten, lisn to listen, rùsl to wrestle, pųsl (or pisl) thistle, prosl (OE. prōstle) thrusk, wusl to whistle.
§ 332. Medial and final s , when preceded by an r , has usually combined itself with the $r$ into a supradental sound š (cf. $r+t>t$, $\mathbf{r}+\mathrm{d}>\mathrm{t}, \S 28$ ), like the Swedish š in kors, vers: kųšn (with r-metathesis) to christen, wāšən to grow worse, sidג্রəš scissors, mudareš mothers.
§ 333. Final s has generally had the same development as in standard English both in native and French words (except in the case of the combination rs; see § 332).

1. Voiced: an(d)z hands, beliz bellows, blǣz to blaze, diz (3rd pers. sing.) does, raiz to rise, rwoz rose, tliáz clothes.

Note. We find $z$ in uz us, on account of its being mostly used in unstressed position.
2. Voiceless : ants ants, dis this, flīs fleece, gīs geese, greīs sb. grease, mųus mouse, seīs to cease, tšois choice, ụus house.
(On the endings $\mathbf{s}, \mathrm{z}$ of the plurals and the 3rd pers. sing. see Acc., § 455.)

Note. s has disappeared in p $\bar{\nexists}$ (ME. pese) pea, ridl (OE. r户̄̄delse) riddle, tšųri ( O . Fr. cérise) cherry. ${ }^{1}$

## The W. Germanic Guttural Explosives in the Lorton Dialect

§ 334. The OE. initial explosive c before vowels remained a guttural explosive before guttural vowels and their mutations (see Sievers, Altenglische Gram., §§ 206, 207), but became palatal before palatal vowels and their mutations. It has had the following development in the Lorton dialect :
§ 335. Initial c before originally guttural vowels has remained an explosive in the Lorton dialect:
kaind kind, kanl candle, kat cat, kīn keen, kiák cake, kil kiln (<OE. cyln < Latin culina), kindm kingdom (OE. cynedöm), kīp to keep, kitšin kitchen, kiứk to cook, kōf calf, kōld cold, kum to come, kųu cow.
§ 336. OE. initial c before palatal vowels, which in the W. Saxon and Mercian dialects has become an affricate (tš), and in Northumbrian an affricate or explcsive (tš or $\mathbf{k}$ ), appears as tš or $\mathbf{k}$ in the Lorton dialect.

It appears as :

1. tš in tšaid to chide, tšap chap, tšau to chew, tšaul jaw ( $<$ OE. čeafol, ME. chavel ; cf. Old Low German kafal), used in the expres-

[^15]sion tšik bi tšaul, said of two persons close together, tšeīp cheap, tšiz cheese, tšikin chicken, tšildər children, tšin chin.
$2 . \mathrm{k}$ in the words quoted below. This k is probably due to Scandinavian influence in some cases, although it cannot be looked upon as a criterion of Scandinavian origin (see further Appendix, and E. Björkman, Scand. Loan-words in ME., pp. 141, 143).

Examples : kaf chaff (OE. ceaf, Dutch kaf, German kaff, Swed. dial. kāf), kist chest (OE. cest, ciste, Swed. kista, Dan. kiste), kigkof whooping-cough (<ME. kinken to pant).
kưrk church ; this pronunciation is mostly heard from old people and in place-names such as braidkưrk, kųrkstil, the usual form now being tšūutš, a late introduction from standard English.
§ 337. OE. initial explosive c has become t in the combination cl (Lorton tl) through partial assimilation. This change $\mathrm{cl}>\mathrm{tl}$ has taken place in several other English dialects, such as Yorkshire, Lancashire, the Midlands, and in the South and South-western, but also frequently occurs as an individualism among educated people all over England (Wright, E. D. Gr., § 535).
tlap to clap, tlǣ clay, tled clad, tliáz clothes, tlim to climb, tlųud cloud, tlųut clout.
§ 338. Initial OE. explosive c has disappeared in the Lorton dialect before an n . The OE. combination en first became tn through partial assimilation (cf. the analogous change of OE. cl into tl, §337), as shown by the dialect records of about eighty years ago. I have also met several old people who remember having heard this pronunciation in their childhood (such as tnok to knock, tniàv knave). These forms with initial tn ( $<\mathrm{OE}$. initial en) are still preserved in the words knife and knock in the dialects of West Forfar and East Perth (Scotland) ; see Wright, E. D. Gr., sub knife and knock.

Examples : naif knife, niàv knave, n(e)ī knee, nit to knit, nō to know, nok to knock.
§ 339. OE. explosive c has remained in the initial combination er :
kram to cram, kredl cradle, krib crib, krīp to creep.
§ 340. OE. initial explosive $c$ has disappeared in the combination cw in wik (Anglian cwicu) alive (cf. waiət quiet, wišin cushion, § 380).
§ 341. Non-initial OE. c has undergone several changes in the

Lorton dialect according to its position and the nature of the neighbouring sounds. The combination sc has had a development of its own and has therefore been treated separately. As for OE. non-initial c in other cases, its development entirely depends on whether the $\mathbf{c}$ has become final or remained medial in our dialect, and the cases in question have consequently been classified according to this principle.
§ 342. c in the combination sc was palatalized everywhere in OE., except in loan-words, and became ME. and modern English s (sh) in the majority of cases. But we find in standard English, as well as in the Lorton dialect, several words with sk instead of s ; this sk must as a rule be ascribed to foreign influence ; it occurs in Celtic, Latin, and Scand. loan-words, or in native words that have been influenced by analogy from some of the above-mentioned languages, in the majority of cases the Scandinavian (see Sweet, H.E.S., § 733 ; Björkman, Scand. Loan-words, p. 119 ; Bülbring, AE. Elementarbuch, §§ 506-11).
§ 343. Initial OE. sc appears as Lorton š in some words, all of which also have š in the South-Humbrian dialects:
šait cacare ( $\angle \mathrm{OE}$. scītan), šak to shake, šam shame, šap shape, šǣd shade, šelf shelf, šīər to shear, šin shin, šipəd shepherd, šip ship, šop shop, šùt to shut, šùv to shove, šriŋk to shrink, šrųud shroud.

Note. šaiv slice ; we find no OE. prototype of this word, and ME. schīve probably is a loan from M. Low German (schīve) or Scand. (Icel. skīfa, Swed. skiva, Dan. skive).
§ 344. Initial OE. sc appears as Lorton sk (see above, § 342, and App.) in several words which also have initial sk in the South-Humbrian dialects (except skift; see below). As for the rest of the words with initial sk, see Appendix.
skiụl school (OE. scōlu, a loan from Lat. schola), skator to scatter (of obscure origin, but perhaps influenced by the Dutch or Scandinavian languages ; see Björkman, Scand. Loan-words, pp. 10, 123), skift to shift (the sk seems to indicate Scandinavian origin, but see Björkman, Scand. Loan-words, p. 126); we also find another form šift sb. chemise, which may be of native origin or an anglicized form of the Scand. loan-word ( $<0$. W. Scand. skipta; see App.). skil skill (O. W. Scand. skil discernment, reason, OE. scilian vb., ME. skil, schil, and schillen, but probably of Scand. origin; see Björkman, p. 126), skip to skip (origin somewhat obscure,
may be a Celtic or Scand. loan-word ; see Björkman, Scand. Lounwords, p. 127), skūt skirt (we find two ME. forms : skirte from O. W. Scand. skyrta, and shirte from OE. scyrte, Björkman, p. 128). skriụf scurf, may be of Scand. or native origin, but the sk seems to indicate Scand. influence (see further Björkman, p. 134).

Most of the remaining words with initial sk seem to be of undoubted Scand. origin, and will therefore be treated below in the Scand. part of my work.
§ 345. When sc became final in the Lorton dialect it developed into three different sounds: (1) š, (2) sk, (3) s (in two words).

1. OE. medial and final se (both appear as final in the Lorton dialect) has become š in daš to dash, beat (ME. daschen, possibly Scand. origin, although the form is anglicized; cf. Swed. daska, Dan. daske to slap, beat), eš ash-tree, fiš fish, fleš flesh, freš fresh, weš to wash, wiš to wish, naš (neš) (OE. hnæsce) fragile, tender.

Note. The origin of the word paš (in the expression ə paš ə rǣn a light shower of rain) is somewhat obscure. We find, however, a ME. word paschen, that may have its origin in the Scand. ; cf. Swed. dial. paska to beat, used of rain or water (see Wright, $A$ Gram. of the Dial. of Windhill, § 313. 6).
2. Lorton final sc appears as sk in some words of native origin (on final sk in Scand. words see App.). The sk in these words is generally accounted for through influence from OE. and ME. forms with cs, ks, arisen through metathesis of the sc (see Björkman, p. 135) : ask (also as, aks, eks ; see below, 3) to ask (OE. āscian, $\bar{a} c s i a n, ~ M E . ~ a s k e n, ~ a x i e n), ~ a s k ~(d r a i ~ a s k ~ l i z a r d, ~ w e t ~ a s k ~ n e w t) ~<~ O E . ~ . ~$ $\bar{a}$ Øexe, miks to mix ( $<$ OE. miscian, mixian), tùsk tusk (OE. tusc or $t u x$, ME. tux).
3. Final sc appears as s in two words : as to ask (from the preterite askt > ast), as ashes (OE. æsce), asmidin ash-pit.
§ 346. Medial explosive c which has not become final in the Lorton dialect generally remained: akəŋ acorn, fikl fickle, sikl sickle, twijkl to twinkle (OE. twinclian), wōkən to waken.

Note I. OE. medial c has been palatalized and become tš in kitšin kitchen.

Note II. OE. medial c has disappeared in the past participle miád made ; between s and 1 in asl axle, and musl muscle (OE. muscle, muxle, ME. muscle) ; and also in the past participle tián taken (of Scand. origin; see Acc., § 444).
§ 347. When OE. c is final in the Lorton dialect it appears as an affricate (tš) or an explosive (k). In order to exemplify the
deviations of the Lorton dialect from the South-Humbrian dialects I have adopted the following classification :

1. Cases where OE. c appears as ts both in Lorton and the South-Humbrian dialects : bisītš to beseech, breītš breach, britš breech, lītš leech, mitš or mutš much, pitš pitch, reītš to reach, stitš stitch, stritš (or stretš) to stretch, watš watch, witš which.

Note. Palatal $\mathbf{c}$ after $\mathbf{n}$ has become š (the t -element does not appear between n and $\mathrm{s}:$ : binš bench, drenš to drench, inš inch.
2. Cases where the Lorton dialect has an explosive ( k ) but the South-Humbrian dialects an affricate (tš); $\mathbf{k}$ in these cases is chiefly due to Scand. influence (see Appendix, and Björkman, Scand. Loan-words in ME., pp. 144 ff.) : bưrk birch, daik ditch, hedge (Björkman, p. 145), kųrk church (Björkman, p. 146), slek to extinguish (Björkman, p. 147), sek such (see § 107, note).
3. Cases where OE. cappears as an explosive ( k ) both in Lorton and the South-Humbrian dialects: bārk to bark, biák to bake, biụ́k book, brek to break, driŋk to drink, förk fork, jụk hook, lik to lick, liứk to look, mak to make, mārk mark, nek neck, prik to prick, riák rake, rīk to reek, smoke, siák sake, speīk to speak, stiák stake, wīk week, wųrk to work, wārk sb. work.

## g

§ 348. A. OE. initial 3 was a voiced guttural or palatal spirant (Sievers, Angels. Gram., §§ 211 ff .). It was guttural before consonants, guttural vowels, their mutations, and $æ$, but it was a palatal spirant before palatal vowels. Later on the above-mentioned guttural spirant became an explosive before consonants, guttural vowels, $\breve{\bar{y}}(i$-mutation of $\breve{\mathbf{u}}$ ), and $\overline{\bar{e}}$ ( $i$-mutation of $\overline{\bar{o}}$ ).
§ 349. OE. initial explosive $\boldsymbol{3}$ has been preserved in the Lorton dialect: galəs gallows, galəsiz braces, gedor to gather, giáp to gape (perhaps Scandinavian ; see Björkman, p. 150), giávlik crowbar, giứs goose, gōst ghost, gquld gold, gud, gid good, gwot goat.
§ 350. The g in gest guest, bigin to begin, git to get, giv (gi) to give, is undoubtedly of Scand. origin (see Björkman, pp. 152-6, and Sweet, New Engl. Gram., §§ 817-18).
§ 351. We find doublets with initial $g$ and $j$, and with a distinct difference in sense in the case of two words. Of these the forms with g are Scand. loans, those with j of native origin. These words are:

1. gārn yarn (O. W. Scand., O. Swed. garn yarn ; see Björkman, p. 150).
jārn story, tale, chat (<OE. zearn).
2. garb yard, a small piece of enclosed ground, usually beside a house or other building, a fence or hedge, occurring in the compound stakgarp a piece of ground with haystacks, enclosed by a fence, and also in place-names ( $<0$. W. Scand. garむr, O. Swed. garber; see Björkman, p. 151).
jād yard (<OE. zeard).
Here might also be mentioned the following two words (of historically different origin) ; the first one is a Scandinavian loan, whereas the second one derives its origin from OE. :
(a) giát thoroughfare, way, road (ON. gata), also street, for instance in Carlisle, Botchergate, Rickergate ; in other place-names, for instance, Clappersgate, Mealsgate. The word is also used adverbially in the expression to git əgiát to get into action, to get started (see Björkman, p. 151, and Ellwood, Lakeland and Iceland, p. 25).
(b) jat gate (<OE. geat gate, opening).
§ 352. OE. initial explosive 3 before consonants appears in the Lorton dialect as follows :
(a) It has remained before a following r : grē grey, grīn green, greīt great, grụund ground, grunt to grunt.
(b) It has disappeared before a following n : nat gnat, nō to gnaw.
(c) Before an 1 it has become d through partial assimilation (cf. above, $\mathrm{kl}>\mathrm{tl}, \S 337$ ) : dlad glad, dlas glass, dlitor to glitter, dliụ́v glove.
§ 353. The OE. initial and palatal spirant 3 has generally remained in our dialect :
jād yard, jārn yarn, jat gate, yat (see above, § 351. 3), jalə yellow, jistədə yesterday, jōk yolk, jųrn to yearn.
B. OE. 3 in medial and final position :
§ 354. OE. spirantic 3 in medial or final position after a vowel generally combined itself with the preceding vowel, thus forming a long vowel or diphthong. I have contented myself with giving below one or two typical instances of each vowel or diphthong, and refer to the paragraphs above, where the respective vowels have been treated separately.
§ 355. 1. OE. $a+3>$ Lorton $\overline{0}:$ dōn dawn, drō to draw, mō maw (§ 99).
3. OE. $\bar{a}+\overline{3}>$ Lorton $\bar{o}$ or au: $\bar{o}$ to owe, ōn adj. own, aun vb. to own (§ 160).
§ 356. 1. OE. $æ+\zeta>$ Lorton $\bar{\nexists}:$ brǣn brain, d $\bar{æ}$ day, dǣzi

4. OE. $\bar{æ}+\zeta>$ Lorton $\bar{æ}:$ græ gray, k $\bar{æ}$ key, tl $\bar{æ}$ clay (§ 164).
§ 357. OE. $e+\zeta>$ Lorton $\bar{æ}: ~ ə w \bar{æ}$ away, r $\bar{æ} n$ rain, s $\bar{æ} l$ sail, w $\bar{æ}$ way (§ 115).
§ 358. 1. OE. $\mathrm{i}+3>$ Lorton $\overline{\mathrm{i}}$ or ai : stīl stile, tail tile (§ 127).
5. OE. $\overline{\mathrm{i}}+3>$ Lorton $\overline{\mathrm{i}}$ : stī sty.
§ 359. 1. OE. $o+3>$ Lorton au (au(w)ə): bau (OE. boga) bow, flau(w)on pp. flown (§ 133).
6. OE. $\bar{o}+\xi>$ Lorton iųu : biųu bough, driųu pret. drew (§ 183).
§ 360. 1. OE. $u+\zeta>$ Lorton ųu: fųul fowl (§ 145).
7. OE. $\bar{u}+3>$ Lorton ųu : bųu to bow (§ 189).
§ 361. OE. $\mathrm{y}+3>$ Lorton ai : bai to buy, drai dry.
§ 362. WS. ēa̧, Angl. ē $\gg$ Lorton $\overline{1}$ : inn eyes (sometimes also ì sing. eye, § 196).
§ 363. WS. ēoz, Angl. ēz> Lorton ī: flī to fly, lī to lie (§ 202).
§ 364. OE. 3 often became h finally after a long guttural vowel, or 1, r (Sievers, Angels. Gram., § 214). This h (no doubt originally a guttural spirant) became a labiodental spirant ( $f$ ) in some words of our dialect ; thus after OE. $\bar{a}$, in duf dough ; after $\overline{0}$ in əniứf enough.

This transition also has taken place after an originally short vowel in trof (OE. trog, troh) trough, and medially in two words : brafin horse-collar (<OE. beorg + ham ; see N.E.D. sub bargham; the present form of the word in our dialect seems to have arisen through r-metathesis and a suffixal change). Also in druft (OE. $d r u ̄ g o b$ ) drought (§ 189), and finally after $\mathbf{r}$ in dwārf dwarf.
§ 365. OE. 3 after the liquids $1, r$ when final in the Lorton dialect has given a (§ 251) ; the forms with a have, in the case of the substantives, arisen from the oblique cases where the 3 was medial : bora to borrow, mara marrow, sora sorrow.
§ 366. The forms with an i-ending have arisen from the nominative case where 3 was final in nouns such as beli belly, beliz bellows; and medially in the verbs beri to bury, wųri to worry.
§ 367. The ending iz became $i$ through the intermediate stage of $\overline{\mathrm{i}}$ in OE. (Sievers, Angels. Gram., § 214.5); it appears as i in the Lorton dialect: bodi body, dizi dizzy, eni any, evi heavy, meni (or moni) many.
§ 368. We find several words with a final explosive (g) ; in the majority of these words the $\mathbf{g}$ probably is due to foreign influence (mostly Scandinavian), or the words may simply be loans.

1. We find three words of native origin which in OE. had geminated g(33, not arisen through the W. Germanic gemination before a following j ) : dog (OE. $\operatorname{dog} a$ ) dog, frog (OE. frozza) frog, šag ( OE. sceacga) shag, rough hair.
2. In the following words the $\mathbf{g}$ should probably be accounted for through Scand. influence: big big (Björkman, Scand. Loanwords in ME., p. 157, footnote), brig bridge (OE. brycz, Icel. bryggja, Swed. brygga), drag to drag (OE. drazan, but see Björkman, p. 157, footnote), lig to lie, to put or lay down (OE. licgan), rag rag (Björkman, p. 35, footnote), rig ridge (OE. hrycz, Icel. hryggr, Swed. rygg), ug to hug, to embrace or carry (possibly Scand. ; see N.E.D. sub hug), wag to wag (Björkman, p. 256).
3. Of obscure origin are frig coire, prog food, provisions to be eaten in the field (Prevost).
§ 369. OE. final c3, arisen through West Germanic gemination before aj (and therefore palatal; see Sievers, Angels. Gram., § 216. 1), has become Lorton dž: edž edge, midž midge, sledž sledge, wedž wedge.

Note. We find gin one word : seg sedge (<0E. secg<W. Germanic *sagja).
§ 370. Palatal OE. 3 after $n$ has become Lorton $z$ in inž hinge (ME. hẹnǧe, not recorded in OE.), krinž to cringe, swinž to singe ( $<$ OE. sengan with an intrusive w).

## h

§ 371. OE. initial h was an aspirate like modern English $h$ in horse ; it occurred before vowels and in the combinations $\mathrm{hl}, \mathrm{hr}$, hn, hw (Sievers, Angels. Gram., § 217).
§ 372. Initially before vowels and consonants $h$ has disappeared in the greater part of the modern English dialects and also in Lorton.

1. Before vowels : and hand, àt heart, ošt hoarse, ųu how, ųus house.
2. Before consonants : liáf loaf, lwōd lord, nit (OE. hnitu) nit, nùt nut, rị ring, riụ́k rook, wat what, wor where (see further § 268 above, on the initial combination hw ).

Note. Initial h before vowels has been retained in the North of Cumberland, owing to the influence of the Scotch dialects, where h has been retained in this position, but in the remaining parts of

Cumberland it has been dropped everywhere, although words originally beginning with a vowel or h often have an h prefixed to them, especially to express strong emphasis. Mr. S. Dickson-Brown, who is one of the foremost experts on the Cumbrian dialect, thus expresses his opinion on the occurrence of initial $h$ in Cumberland (in his Introduction to W. Prevost's Glossary of the Dialect of Cumberland, p. xxv): 'It may be laid down as an axiom that Cumbrians know nothing of $h$ as a reliable quantity, and the truth will be vouched for by all-experto crede-who have had the weariness of instructing the Cumbrian youth in its usage.'
§ 373. OE. medial and final $h$ was a voiceless guttural or palatal spirant like the ch in German ach and ich (Sievers, Angels. Gram., § 219). It has developed in three different ways in our dialect.
§ 374. (a) h has disappeared altogether, but it generally caused the preceding vowel to be lengthened or diphthongized.

Medially : aut aught, anything (§§ 159, II ; 132), baut pp. and pret. bought, braut pret. and pp. brought, dautor daughter, efər (Angl. hēhfore) heifer, eit eight, feit vb. and sb. fight (§ 114), fiit flight, frītn to frighten, līt light, naut nought, nothing, nēbor neighbour, nīt night, raut pp. wrought, rīt right, rīt wright, saut pret. and pp. sought, sīt sight, strīt straight, taut pret. and pp . taught, tīt tight, paut pret. and pp . thought, weit weight.

Fïnally: ī high, flī (Angl. flēh) flea, nī nigh, near, pī thigh, prųu through ; $h$ has given ə in olə hollow (<oblique cases of OE. holh, gen. holwes), but disappeared in fųr (OE. furh) furrow.
§ 375. (b) OE. medial and final $h$ (or geminated hh ) has been preserved as f in some words (cf. OE. $3>\mathrm{h}>\mathrm{f}$, above, § 364, and Sievers, Angels. Gram., § 221).

1. In the combination $\chi^{t}$ in lafter laughter, slaftor ${ }^{1}$ slaughter.
2. Finally in kof to cough, laf to laugh, ruf rough, tiứf tough.
§ 376. (c) OE. $h$ has been preserved and become $k$ in the combination xs (Sievers, Angels. Gram., § 221. 2) :
nekst next, siks six, waks to wax.

## The French Consonants

§ 377. Most of the French consonants have been treated above with the native ones. It only remains to add a few remarks on ME. $\mathrm{k}, \mathrm{g}$, š, and the affricates $\mathrm{dž}$ and tš of French origin ;

[^16]these consonants have, with few exceptions, had the same development in the Lorton dialect as in standard English.
§ 378. ME. $\mathrm{k}<0$. Fr. c (pronounced k ) has generally remained.
Examples : kāq card, karət carrot, kǣdž cage, kiás case, kuntri country, kwot coat, skafəld scaffold, skōd to scald, blaŋkət blanket, fakt fact, iŋk ink, pōrk pork, raŋk rank.
§ 379. Initial kl has become tl (see above, § 337) in French as well as in native words : tlārk clerk, tl̄̄m to claim, tlīər clear.
§ 380. Initial kw appears as w (occasionally hw, heard from old people) in two words: waiat quiet, and wišin cushion (<ME. quissin, quisshen) ; see Horn, Untersuchungen zur NE. Lautgesch., p. 61 ; as tw in twilt quilt (see Horn, Unters., p. 61. 7).
§ 381. ME. $\mathrm{g}<\mathrm{O}$. Fr. g has remained in the Lorton dialect (except in the combination initial gl ; see below, § 382, and above, § 352).
gād to guard, gādin garden, garət garret, grant to grant, grī to agree, bārgin bargain, īgər eager.
§ 382. Initial gl has become dl: dlib glebe, dlōb globe, dlōri glory, dliųu glue, dlùtn glutton.
§ 383. ME. š < O. Fr. ss (pronounced š) has remained in the Lorton dialect (see, however, below, note) : brùš brush, finiš to finish, fū̃niš to furnish, krùš to crush, pariš parish, pašin passion.
§ 384. ME. dž $<$ O. Fr. g or $j$ (before e, i) has generally remained: dželəs jealous, dželi jelly, džoi joy, džoin to join, džùdž to judge, džùst just, əblaidž to oblige, kǣdž cage, d̄̄ndžər danger, tšǣndž to change.

Note. ME. $\mathrm{dž}=\mathrm{O}$. Fr. g has become š in the age-ending: damiš damage, podiš porridge (a corrupted form of 0 . Fr. potage) ; the affricate may have lost its dental element on account of weak stress, or-what seems to me the most probable explanation-a substitution of the ish-suffix for original -age has taken place.
§ 385. ME. tš < O. Fr. ch has remained in the Lorton dialect : tšans chance, tšapl chapel, tšārm charm, tšǣn chain, tšǣr chair, tšimlə chimney, preītš to preach, tùtš to touch, sātš to search.

Note. The affricate has lost its dental element finally after $n$ in branš branch, trenš trench.

## A CCIDENCE

## CHAPTER VII

## ARTICLES

§ 386. The definite article in Lorton is t . Opinions differ very much as to the origin of this $t$. It is supposed by some authors to be a clipped form of the neutral pronoun סat (OE. $\partial x t$ ); this theory seems to be supported by Sir J. A. H. Murray (The Dialects of the Southern Counties of Scotland, p. 26); he points out that aphaeresis of initial $\delta, p$ is a common characteristic of those dialects which have been exposed to Celtic influence (as must have been the case in our district). If this is true, the relative pronoun ând conjunction at (ət, see § 417) may just as well be of native origin as Scandinavian (as is generally supposed by most authors who have dealt with the dialects of the North). J. Wright strongly objects to the above-mentioned explanation of the definite article $\mathbf{t}$ (A Gram. of the Windhill Dialect, p. 118). According to him the $t$-form has arisen through the transition $\delta(p)>t$ on account of its unaccented position. This seems to me to be the most probable explanation, but only part of it, for we must also take into consideration that assimilation with the initial consonants of nouns beginning in d or t and partial assimilation with a following $\mathrm{s}, \mathrm{n}$ must have been at work (see further § 408).

The definite article t is more or less distinct according to the nature of the following sound. It is heard quite plainly before vowels: tùdorən the other one, tụus the house, tam the ham.

Before consonants it is less marked, but hardly ever disappears altogether (except in the cases mentioned below in § 387): tman the man, $\operatorname{tn}(\mathrm{e}) \overline{\mathrm{i}}$ the knee, tfivar the fever, tšop the shop, tsārvont the servant. It is often hard to distinguish before a following guttural : ( t$)$ kap the cap, ( t$)$ gutar the gutter, ( t )köf the calf.

Before a following dental $(d, t)$ the only trace of the article is a suspension (or lengthening) of the $d$ or $t$ : t'iád the toad, t'op the top, d'liụ́v the glove, d'ùst the dust.

The definite article is very often attached to the preceding word, especially if this word is a preposition (or a pronoun): $i$ went intųt šop he went into the shop, $i$ ast mugki ont rigin he has the monkey on the ridge (of his house), that is to say, his house or property is mortgaged.

Owing to liturgical influence the Lorton dialect uses the standard English form ©o before lōd (rarely lwōd) when applied to God, and also in expressions like wat סə divl dụd i want what the devil did he want? wai סə aŋmənt dizikum iəə why the hangment does he come here? and other expressions of a similar nature (cf. Wright, E. D. Gr., § 371).
§ 387. The Lorton dialect differs from standard English in the use of the definite article in the following cases :

The definite article is often omitted when talking of domestic animals or familiar objects belonging to the family: dog iz ųut the dog is out, kuquiz il the cow is ill; and also often in expressions with siám same : siám jiŋ the same thing, siám stuf the same stuff.

Note I. The definite article is omitted before words like church, school, grace, bed, and generally in the same cases as the literary language.

Note II. The definite article is often used instead of a possessive pronoun when speaking of members of the family and parts of the body: tmises, twaif my wife, iz got trumatiks it $n(e)$ ī he has got the rheumatics in his knee, av got ə tarbl p̄̄n i tand I have a terrible pain in my hand.
§ 388. The indefinite article is $\partial$, ən. ən is used before vowels, ə before both vowels and consonants: ən apl an apple, ə steg a gander, ə at a hat, ə ask a lizard (or newt).

The $\mathbf{n}$ of the indefinite article $\boldsymbol{n}$ is often attached to the following word : ə nōtšod an orchard, ə notor an otter; the ə is then often dropped : nųuns ə bakə an ounce of tobacco. This use of the indefinite article has given rise to the forms: adar adder (<OE. $n \bar{e} d d r e$ ), ōgər auger (OE. nafo-gār) (but the $\mathbf{n}$ has been preserved in nǣрәŋ apron).

## NOUNS

## Formation of the Plural

## 1. Plurals in $\mathrm{iz}, \mathrm{z}, \mathrm{s}$

§ 389. Nouns ending in the sibilants $\mathrm{s}, \mathrm{z}$, $\check{\mathrm{s}}$ (tš), $\check{z}$ ( $\mathrm{dž}$ ) form the plural by adding -iz (this i is, however, somewhat lowered towards the e-position). Examples: fiás face, pl. fiásiz; nwōz nose, pl. nwōziz ; u̧us house, pl. ųuziz ; diš dish, pl. dišiz ; watš watch, pl. watšiz; edž edge, pl. edžiz.

Nouns ending in a vowel or a voiced consonant other than z , ž form the plural by adding z : d $\bar{\nexists}$ day, pl . d $\overline{æ z}$; tīə toe, pl . tīəz; lad lad, boy, pl. ladz; dog dog, pl. dogz.

Nouns ending in a voiceless consonant other than s, šadd sin the plural : bap bath, pl. baps ; deīp death, pl. deīps ; kost cost, pl. kosts ; nest nest, pl. nests ; munp month, pl. mun(p)s ; pap path, pl. paps; riứf roof, pl. riứfs.

But nouns ending in $\mathbf{f}$ and containing a long OE. stem-vowel form the plural by changing $f$ into $v$ and adding a $z$, in the same cases as in standard English: leīf leaf, pl. leīvz; kōf calf, pl. kōvz ; liáf loaf, pl. liávz ; naif knife, pl. naivz; waif wife, pl. waivz.

Note. beīst beast, has a collective plural form beīs cattle, probably formed after the analogy of the mutation plurals (§ 393), such as gis geese, lais lice, mais mice.

## 2. Double plural forms

§ 390. We regularly find double plural forms of the words galesiz gallows, braces, belosiz bellows, the numerals tưusiz twos, prīsiz threes, for instance : bi tųusiz on prīsiz, by twos and threes, and often (although not regularly) of other s-plurals, such as wæ̈ziz ways, dogziz dogs, katsiz cats.

## 3. Plurals in $\mathbf{n}$

§ 391. ai (rarely ì) eyes, pl. in eyes (OE., WS. èagan, Angl. ēgen) ; šun pl. shoes (from the late OE. genitive and dative plurals in -n : gen. sceōna, dat. scōn; see Wright, OE. Gram., § 334, note, and Sievers, Angels. Gram., § 242, Anm. 2) ; kain cows (now almost obsolete, from OE. plur. n-forms, such as gen. plur. cynna) ; the more usual form of this word is kai ( $\angle$ OE. nom. and acc. plur. $c \bar{y}, c \bar{y} e$ cows), but this form is now being super-
seded by the plural s-form kųuz cows; ōzn stockings (<OE. plur. hosan ; see Sievers, Angels. Gram., § 278, Anm. 1).

## 4. Plurals in $\mathbf{r}$

§ 392. Our only instance is tšildər children (<OE. plur. cildru children).

## 5. Mutation plurals

| §393. | Sing. | Plur. | Sing. |
| :--- | :--- | :--- | :--- |
| fiựt foot | fīt | man man | men |
| giứs goose | gīs | mųus mouse | mais |
| kųu cow | kai (cf. above, | tiųp tooth | tīp |
|  | §391) |  |  |
| lųus louse | lais | wamən woman wimin |  |

Note. Plurals in •s, however, frequently occur also of the above-mentioned words: thus fị̣́ts feet, giứsiz geese, tiụ́ps teeth, \&c.

## 6. Singular and plural alike

§ 394. Here belong the words : as ashes, erin herring(s), šip sheep, swain swine, and also a number of words expressing measure, number, weight, space, and time when preceded by a cardinal numeral. These words are : fiụ́t foot or feet, šilin shilling(s), pund pound(s), inš inch(es), undrədweit hundredweight(s), ųuns ounce(s), bušiəl bushel(s), jakr acre(s), mail mile(s), munp month(s), wīk week(s).

## 7. Nouns only used in the plural

§ 395. beləsiz bellows, galəsiz braces, krùdz curds, līts ${ }^{1}$ lungs of animals, askinz banns, mezlz measles, grunz sediment, sid̛aš scissors, teŋz tongs, trųuziz trousers.

## Formation of the Genitive Case

§ 396. The genitive case is formed by adding $\mathrm{s}, \mathrm{z}, \mathrm{iz}$, the occurrence of the respective endings being regulated by the rules laid down for the formation of the plural (cf. above, § 389 ff .). Examples : tkats tǣll the cat's tail, džwōdžiz ųus George's house, tladz fader the boy's father.

[^17]The genitive plural, however, is frequently expressed by adding an additional syllable to the nominative plural: sum föksiz ưuziz some people's houses, tladziz tliáz the clothes of the boys, t'fārmošiz kuquz the cows of the farmers.

Note I. The sign of the genitive is sometimes omitted (cf. Wright, E. D. Gr., § 387) : mi fadəər šun my father's shoes, iz mud्र̉ər ųus his mother's house.

Note II. We find remains of the old adverbial genitive in the expressions: kum đi wǣz in come in! gaŋ jor wǣz uqut go out!
§ 397. The genitive can also be expressed by on, ən, ə (rarely əv; see § 467): od tīd ə toš hold the horse's head! əv jə sīn t'ųrməts a tudar fārməš have you seen the turnips of the other farmers? ev jo s(e)īn tfiás onər have you seen her face?

## ADJECTIVES

§ 398. One of the most striking mannerisms of the true Cumbrian dialect-speaker is his tendency to avoid-as far as possiblemaking a definite statement of any kind (see Dickson-Brown's Grammatical Introduction to Dickinson-Prevost's A Glossary of the Dialect of Cumberland, p. xxxvi). In strict adherence to this habitual non-committal attitude, the Cumbrian is rarely heard to use an adjective without trying to modify its intensity of meaning in one way or another, either by an adverb or adverbial expression of some kind or-still oftener-by affixing one of the toningdown suffixes -ly (li), -ish (iš), or -like (laik). Thus, for instance, ši iz a kwïrli kaind əv ə bodi she is a queer sort of person, iz o lāl bit kwīəriš, džwoni iz Johnny is a little bit queer ; also ōldiš oldish, fadiš faddish, pīəriš poorish, tleveriš cleverish, šārpiš sharpish, slǣpiš a bit slippery. Another down-toner is laik : ə rųundlaik sōt ə bin a round sort of thing; also pruqudlaik a bit proud, rùstilaik somewhat rusty, daftlaik poor-witted, stōrmilaik somewhat stormy, kanlilaik, nice, good-looking.

Note. The work laik, when used independently, also serves to modify a whole sentence or expression, thus : watsto diụ́n Oìr laik what art thou doing there ? i let isel gā laik he let himself go, āl smak $\mathrm{O}_{\mathrm{i}} \mathrm{i} \mathrm{i}$ daik I will smack thy head.
§ 399. Another tendency of the Cumbrian dialect-speaker is that of intensifying his adjectives in several ways:

1. By combining two adjectives of a kindred méaning: 'a lā̉ wì bodi a very small person, ə gụ̄t big tšap a very big chap, ə æ̈nšənt ōld ųus a very old house.
2. By means of intensifying adverbs, of which we find a great variety in our dialect (note that these intensifiers, although of adverbial function, have the form of an adjective). Examples: ə kani gùd man a very good man, ə gǣ fain nīt a very fine night, ə tarbl tlevər lass a terribly clever girl (see further Adverbs, § 466).
3. By means of the words pưrə thorough, brųu (ən prųu) through, au(w)ər over. Thus: ə pųrə gùd lāl mīər a thoroughly good little mare, i woz fār au(w)ər gùd to līv lay he was too good to live long, i wəz džanik prụu ən prųu he was honest (genuine) through and through.

Note. Intensity is also often expressed by means of metaphorical expressions or similes, in which our dialect abounds. I cannot forgo drawing the reader's attention to some of the most expressive ones : liánli $\partial z$ ə mailstián lonely as a milestone, kriụkt əz ə dogz aind leg crooked as a dog's hind leg, daft ez ə jat ət opmz biáp wæ̈z foolish as a gate that opens both ways, fat əz ə tǣliəš giứs fat as a tailor's goose, grīdi əz ə riák greedy as a rake, lǣzi əz ə stī lazy as a ladder, pl̄̄n əz ə jat stưup plain as a gate-post. For further information on the subject see Dr. E. W. Prevost's interesting and exhaustive list of Cumbrian similes and proverbial expressions ( $A$ Supplement to the Glossary of the Dialect of Cumberland, pp. 13-21).

## Comparison of Adjectives

§ 400. The comparative is formed by adding -ar, the superlative by adding -ast, to the positive. The comparison by mæ̈r more, and miást most, is rarely used. Adjectives consisting of two or more syllables also mostly form the comparative and superlative by adding -ər, -əst ; adjectives of this kind, however, are very rare in our dialect. Examples: ōld old, öldər, ōldəst; smō small, smōər, smōəst ; juŋ young, juŋər, juyəst ; fār far, fārər, fārəst.

The following adjectives are compared irregularly, but have also
developed regular forms in -or, -əst, which are used nearly as often as the irregular ones.
$\left.\begin{array}{lll}\text { gùd good } & \begin{array}{l}\text { betər } \\ \text { gưdər }\end{array} & \begin{array}{l}\text { best } \\ \text { gùdəst }\end{array} \\ \text { bad bad } & \begin{array}{l}\text { lwār or wāš (see note) } \\ \text { lbadər }\end{array} & \begin{array}{l}\text { wāšt }\end{array} \\ \text { badəst }\end{array}\right\}$

Note. The form wār worse, probably is of Scandinavian origin ; cf. Icelandic verr worse, a form that would regularly give Lorton wār (with the usual change of initial $\mathbf{v}>\mathrm{w}$ in loan-words) ; cf. also Danish verre, Swedish värre.
§ 401. Some Lorton adjectives can also be compared by adding -mər, -məst to the positive or comparative. mər and most are, of course, weakened forms of mǣr more, miást most. (We find an analogous case in standard English former and foremost.) Examples: gùd good, betərmər, betərməst; lō low, lōmər, lōməst. This kind of comparison is also used to form comparative and superlative adjective forms of other words than adjectives. Thus: topmər higher, topməst highest ; undərmər lower down, undərmost lowest ; in the same sense also bodmər, bodmost (formed from bodm bottom).

## NUMERALS

## § 402. Cardinal

jan (or jā, cf. below) one tųu two prī three fau(w)or four
faiv five
siks six
sebm seven
eit eight nain nine
ten ten
lebm eleven
twelv twelve

Ordinal
fųšt
seknd
būq
faut
fift
sikst
sebmt
eit'
naint
tent (or tenp, see below)
lebmt
twelft

Cardinal
pųtín thirteen
fautín fourteen
fiftīn fifteen
sikstín sixteen
sebmtín seventeen
eitîn eighteen naintín nineteen
twenti twenty
twentijan (see below) twenty-one
twentitųu ( ,, ,, ) twenty-two
pựti thirty
foti forty
fifti fifty
siksti sixty
sebmti seventy
eiti eighty
nainti ninety undrad hundred
pųuzn(d) thousand

Ordinal
pųtinnt
fautínt
fiftint
sikstint
sebmtínt
eitínt
naintínt
twentiap
twentifụšt
twentiseknd
pựtiop
fotiap
fiftiəp (or fiftiot)
sikstiəp
sebmtiop
eitiop
naintiop
undradp
bưuzn(d)p.
§ 403. The n of jan one, is dropped and the a is lengthened ( $>\mathrm{j} \bar{a}$ ) when this cardinal is used attributively: jā ai one eye, $\mathrm{j} \bar{a}$ man one man.

The ordinals twentijan, twentitųu, twentiprī, \&c., are used only when counting, otherwise always jan on twenti, tųu ən twenti, \&c.

The ordinals 1-19, except seknd and pūd, and also sometimes fiftiop (fiftiat) fiftieth, have all generalized the t-ending of the OE. ordinals fifta, sixta, en(d)le(o)fta, and twelfta, just as standard English has formed the ordinals fifth, sixth, eleventh, twelfth after the analogy of the OE. ordinals in -p-, such as fēowerpa, seofoba, tēopa. The only ordinal (except fiftiəp, fiftiat; see above) with double forms in -t and -p is ten; tent is used attributively, otherwise always tenp, which should be looked upon as a loan from standard English.
§ 404. The fractional numerals are: ōf half, ə pūq a third, ə kwātər a quarter, ə faut a fourth, ə fift a fifth, \&c.
§ 405. Numerals in compounds: ōpni halfpenny, ōpəp half-penny-worth, tupms twopence, propms threepence, faupms fourpence, fipms fivepence.


Third Person

Masc.
Nom. i (i, ә) he
$\left.\begin{array}{l}\text { Dat. } \\ \text { Acc. }\end{array}\right\} \operatorname{im}(\partial m, m)$ him

Fem.
šī (ši) she
ūr (ur, or) her

Neut.
it ( t ) it
it $(t)$ it

## Plural

Nom. おe ( $\mathrm{C}_{\mathrm{z}}$ )

$$
\left.\begin{array}{l}
\text { Dat. } \\
\text { Acc. }
\end{array}\right\} \text { סem (סəm, əm) }
$$

(The secondary and unstressed forms are in parentheses.)
§ 407. 1st Person. The form $\bar{a}$ (a) of the 1st person singular has arisen through monophthongization of the ai-diphthong (see above, § 190, note II).
Examples are: āz gān to s(e)ī־əm əstīd ə đī I am going to see him instead of thee, sųdª gā uqut shall I go out? i gemə ə šilin he gave me a shilling, kānt` wo diút nụu can't we do it now? if wì divent jųul əv tư(u) if we don't you'll have to, lets diụ́t waiətli let us do it quietly, i sō ùz bat nin a tùder lot he saw us but none of the other lot.

Note. The objective form ( $\mathrm{u} z$ ) of the 1 st pers. plural is often used instead of the nom. and acc. of the sing. ( $\overline{\mathrm{a}}, \mathrm{m} \overline{\mathrm{I}})$ : givz on apl give me an apple, wō mun $\partial z$ eks whom must I ask? wor kən əz put up ət where can I put up?
§ 408. 2nd Person. The weak form to of the 2nd pers. sing. is only used interrogatively in unaccented position; the $t$ of this
form has probably arisen through assimilation with the t-ending in verb-forms like āt art, aut ought, dusst durst, and partial assimilation with the s-ending of the 3rd pers. sing., which ending is often extended to all three persons of the pres. sing. Professor Wright (A Grammar of the Dialect of Windhill, p. 118) ascribes this transition of $p$ into $t$ of the form ta, to solely to the unaccented position of the pronoun, basing his theory on the fact that there are only three verbal forms ending in $t$ (at art, out oughtest, də̄st durst), but he has not taken into consideration that partial assimilation with the s-ending of the 2nd pers. sing. may also have been at work : the effort required in pronouncing the sibilant followed by the dental spirant in combinations like wants-pa, dis-pa is undoubtedly much greater than in the case of $\mathrm{s}+$ the dental stop in wants-ta, dis-ta.

The 2nd person of the plural jųu is no doubt a late loan from
 the surrounding dialects (see Wright, A Grammar of the Dialect of Windhill, §350, and Hirst, A Grammar of the Kendal Dialect, §442), and also in other parts of Cumberland, but the form jŏ is sometimes used in accented position, and is still distinctly predominant. jųu, $j$ ă is also used as a pronoun of address in the singular, but there is a marked difference in use between đụu and jųu, jŏ : jųu, jŏ is the pronoun of respect, used by children in addressing their parents and by servants to masters, whereas ঠụu, ठə is used by masters to servants, parents to children, between persons in the same rank of life, and also to express contempt on the part of the speaker (see further Dickson-Brown's Grammar in Prevost's $A$ Glossary of the Dialect of Cumberland, p. xxxv).

Examples of the 2nd person are: đụ mun gā nụu ər il sī đo thou must go now or he will see thee, ưr jə gān to kokməp tod $\bar{\varnothing}$ faderar are you going to Cockermouth to-day, father? סųu mun diụ́t astīd ə im thou must do it instead of him, estə bin tưl tfæ̈r ōridi hast thou been to the fair already? sisto seest thou? disto dost thou? wilte wilt thou?
§ 409. Examples of the 3rd person are: if nīəbodi els kānt diựt ī kānt if no else can do it he can't, lets sĩ wat īz gān to dió widam let us see what he is going to do with him, dùdi tel jo aut əbưut it did he tell you anything about it ? estə s(e)īnəm tod $\overline{\dddot{x}}$ hast thou seen him to-day? ši telt mə ət šī wəz gān to git ōt keltor she told me that she was going to get all the money,
a sō $\bar{y} r$ on tudider las last nīt I saw her and the other girl last night, a akstor to tel mo ō əbųut it I asked her to tell me all about it, a fan(d) it ụut varə siụn I found it out very soon, dijə pigk il diə́t do you think he will do it? סə məd əz wīl wǣt forom they might as well wait for him.
§ 410. The Lorton dialect-speaker often uses the objective case of the personal pronouns where an educated Londoner would use the nominative case :

1. When used as a demonstrative after the expressions it is, it was, before a following relative pronoun : it woz प̆ r ət dùd it it was she who did it, its im ats gān nùt $\mathrm{m} \overline{\mathrm{I}}$ it is he who is going not $I$, §em at dùd it əl bi prozekiútit those who did it will be prosecuted, ùz ət bin īər sek ə lay taim kenəm wil we who have been here such a long time know him well.
2. In sentences where the verb refers to two different persons: im ən mī sō $\partial \mathrm{r}$ he and I saw her, jụu ən ùz kən diụ́t you and we can do it.
3. When the pronoun is used without a verb in expressions
 him? Answer : प̌r she.

## Possessive Pronouns

A. Conjoint

§ 412. The weak forms (in parentheses) of the conjoint possessive pronouns are in more frequent use than the strong ones. Of the two forms (iz, is) in the 3rd pers. sing. of the conjoint possessive pronouns, iz is used before a following vowel or voiced consonant, is before voiceless consonants.

Examples: mi ōn ưus my own house, đis iz mai at nùt đain this is $m y$ hat not thine, a sō iz ōld fader jistedə I saw his old father yesterday, fetš is kwōt dụun fetch his coat down, a met jor lad Jis mwōrnin I met your boy this morning, kum up tųl uər ucus come up to our house, av sīn biáp ats, bat j(ư) uəš iz ə gǣ lot fainər nər $\bar{u} \check{s} I$ have seen both hats, but yours is a gay lot finer than hers.

Note I. The occurrence of the possessive pronouns $j(u)$ uər, jər, juəš and đai, סi, Jain is regulated by the rules laid down for the personal pronouns jųu, jə and đųu, ðų, 丈ə in § 408 above.

Note II. uqu(w)ər, uər is used for mai, mi in the same way as ùz instead of $\breve{\bar{a}}$, m $\overline{\overline{1}}$ (see above, Personal Pronouns, § 407, note) thus: uqu(w)ər misiz my wife, giv əz uər tī give me my tea.

## Reflexive Pronouns

§ 413.
1st Person : misel myself
2nd Person: $\left\{\begin{array}{l}\text { Disəl thyself } \\ \text { jošal yourself }\end{array}\right.$
3rd Person: : $\begin{aligned} & \text { mase. : isel himself } \\ & \text { fem. : ošel herself } \\ & \text { neut. : itsel itself }\end{aligned}$

## Plural

uəšəlz ourselves
jošelz yourselves
đošelz themselves

Note. Besides the above-mentioned forms I have also occasionally heard the forms misén myself, uəšén ourselves, Jisén thyselff, jošén yourselves, isén himself, but they are of rare occurrence and probably not original in our dialect (see Wright, $A$ Grammar of the Windhill Dialect, p. 123).
§ 414. The reflexive pronouns of the 3rd person (singular and plural) are formed from the possessive case of the personal pronouns. The accusative of the personal pronouns is often used instead of the reflexive in expressions like az gān to lig mə dųun I am going to lay (myself) down, sitə dụun sit (thyself) down! av sinn mi diụ́ wāš džobz nər đis I have seen myself do worse jobs than this.
§415. Demonstrative Pronouns


Plural

Disjunctive forms of the demonstrative pronouns are :

Singular<br>Oisn this one<br>Jatn that one

## Plural


§ 416. The adverbs īər here, and סīər there, are frequently appended to đis, $\delta_{i z}$, סat, đem for the sake of emphasis, but there is no appreciable distinction in use or sense between the simple pronouns and the forms combined with īər and סīər : סisīər (or ©is) las kùz pre kokməp this girl comes from Cockermouth, ঠat סīər ụus bileŋzz tụl tomi brụun that house belongs to Tom Brown.

The forms סự obsolescent in the Lorton dialect, are still often heard from the older generation of the true dialect-speakers. סŭrr and đựrənz are gradually being replaced by đīz, סīzīər, סīznz, but are undoubtedly the original dialect forms, and can be traced as far back as the first half of the fourteenth century (occurring in Cursor Mundi and other Northern records). The origin of this pronoun is somewhat obscure, but two different explanations have been suggested. Some authors identify it with the ON. demonstrative pronoun beir brér those (pl. masc.) ; others look upon it as a combination of pe with hēr here (=the here, those here). The first-mentioned theory seems to be supported by the fact that the form đự is exclusively Northern, but both explanations present phonological as well as semasiological difficulties (see further N.E.D. sub thir).

The form ©on that, those, is probably a contamination form of jon (OE. zeon, ME. zeon, zon) and the demonstrative pronouns


The disjunctive forms סisn, סatn, סưrənz, \&c., are formed from the simple forms of the demonstrative pronouns by adding one (Lorton jan, but the unaccented form is ən, n ).

Further examples of the demonstrative pronouns are: ©em סīər tšaps ưr ō rīt, bat đưrənz ưr nīə gùd those chaps (over there) are all right, but these are no good, Jụr šīp ưr rīəl $\bar{u}$ पृwiks nīə dụut these sheep are, no doubt, real Herdwicks, ©on trod kuz pre butarmior that path comes from Buttermere, jon kųrk iz rǣdər ōld, bət đisnz niụu that church is rather old, but this one is new.

## Relative Pronouns

§ 417. There are only two words used as relative pronouns in the Lorton dialect: at and wat (wot). Both at and wat (wat) are used for all persons of the singular and plural, but at is by far the more common of the two; wat (wat), although occasionally used for the masculine and feminine, is in the majority of cases confined to the neuter.
at is also used as a conjunction ( $=$ that), and in Furness (see Ellwood, Lakeland and Iceland, p. 3) as a mark of the infinitive. The word is probably of Scandinavian origin (ON., O. Icel. at ; see Appendix) and was originally a conjunction ( $=$ that), but already in the Scandinavian languages it came to be used also as a relative pronoun (see Noreen, Altisländische und altnordische Grammatik, § 402). at (at) occurred as a relative pronoun already in the ME. dialects of the North (found in the thirteenth century).

Note. Sir J. A. H. Murray in The Dialect of the Southern Counties of Scotland, p. 194, discusses the origin of at. According to his theory, this word need not necessarily be a Scandinavian loan but rather a clipped form of Jat that, which might have lost its © under Celtic influence (cf. § 386).

Examples of at and wat (wat) used as relative pronouns: tšap at a sō last nīt the chap whom I saw last night, tlas wat a gev it tụl the girl I gave it to, t'mak a tliáz at i justo wïr the make of clothes that he used to wear.

The relative pronoun is often omitted : t'šap a mein the chap I mean, d'og a baut jistado the dog I bought yesterday.

Note that the relative pronouns who (occurring in the Lorton dialect only as an interrogative : wō, see § 418) and that never occur in our dialect.

## Interrogative Pronouns

§ 418. The Lorton dialect contains the following interrogative pronouns: wŏ who, gen. wŏz whose; wat what; witš which; wedar which.

The original form wīə who (regularly developed from $h w \bar{a}$ ) is still occasionally heard in some parts of Cumberland, but very rarely in Lorton. A special objective form (=standard English whom) does not exist, wŏ being used both in the subjective and objective case.
wat what, is used as an absolute pronoun only for the neuter,
but as an indeclinable adjective for all three genders (cf. examples below), just as it is in standard English.

The disjunctive interrogative pronouns witš and wedor which, are both used absolutely and attributively, but with the following difference in sense: wedor ( $<$ OE. hwejer, hwreber) has preserved its original meaning, which of two (see Sweet, N. E. Grammar, § 1141), whereas witš is mostly used when the number referred to by the speaker consists of more than two.
§419. Examples are: wō dụd jo mīt đis mwōrnin whom did you meet this morning? wōz oš dụd jə borə whose horse did you borrow? wat dụd jo tel əm, min what did you tell him, man? watlad iz đat what boy is that? wedor ər ən סem tụu ats iz $j(u ̛)$ uəš which of those two hats is yours? weder or onəm dụdjo sī which of them (speaking of two persons) did you see? wodar šīp ųr jə gān to sel which sheep are you going to sell? (if there are only two being discussed), but witš šīp ưr jə, \&c., might as well refer to the whole flock.

## Indefinite Pronouns

§ 420. The Lorton dialect contains the following indefinite pronouns:
sum some, sumdi somebody, sumət something, aut aught, anything, naut nothing, əniứf enough, feụu few, iv(ə)ri every, ō all, els else, sek such, sekəjan such a one, ùdor other, ənùdưər another, janənùd्रər one another, ǣdər, audər either, nø̄dər, naudər neither (see below, sub ǣdər), eni (occasionally oni) any, enibodi (onibodi) anybody, meni (sometimes moni) many, jan one, pl. janz, nīəbodi nobody, nin none (see § 161), woivar whoever, wativer whatever, (man) min, mn man, used as a pronoun of address (cf. examples).
§ 421. Examples are : sum onəm some of them, sumdil əv to gā somebody will have to go, al tel jo sumət I will tell you something, dùdi sǣ aut tucl jo did he say anything to you? answer : naut wativer nothing whatever, av $s(e)$ īn əniứf ə đis mak ə dogz nųu I have seen enough of this breed of dogs now, סụz ed ə gǣ feưu onəm thou hast had a good few of them, nīəbodi els kānt diát no one else can do it, esta ivar s(e)īn a sekəjan əfuər hast thou ever seen such a one before? aks tùd्रərn ask the other one.

I have not noticed any difference in sense between 戸̈dər ( < OE. $\bar{x} g h w e p e r=e a c h ~ o f ~ t w o, ~ b o t h) ~ a n d ~ a u d ə r ~(<O E . ~ a ̈ h w o p e r, ~$
$\bar{a} w p e r=$ one of two), nor between naudər (<OE. nāhwæber, nāwber $=$ neither of two) and nǣdər (apparently a contamination form of ǣdər and naudər), ǣdər (or audər) onəm either of them, both of them, nǣdər or naudər onəm neither of them, wi elp janənudər we help one another, ১ųrz nīəbodi īər ət nōz jon chap there is no one here who knows that chap, nin onəm nōd wot i woz jed्रerən əbųut none of them knew what he was babbling about, wativər jə diá ən woivər jə mīt jə munət sǣ aut to džim əbųut it whatever you do and whoe.ver you meet you must not say anything to Jim about it !

The accented form of the indefinite pronoun man, min, $m n$ is rarely used, but the forms min (arisen in unstressed position through the change man $>\operatorname{men}>\min$; the $i$ of the last-mentioned form is probably partly due to the influence of the following dental) and mn are frequently used as a kind of interjectional pronoun of address when the speaker wants to call the listener's special attention to what is said or impress his words vividly on his interlocutor's mind: a təl jə min īz ə reglər niáv dik iz Dick is a regular knave, I tell you.

Note I. nin and nīə also have a kind of adverbial function when placed before a comparative in certain phrases: a wəz nì (or nin) wāš I was none the worse.

Note II. The word bodi body, has a kind of pronominal function in expressions like: ši waz sek a lāl wī bodi she was such a tiny little person, av niver s(e)īn đat bodi əfuər I have never seen that person before.

## VERBS

§ 422. I have given in the following paragraphs a list containing one hundred and fifty of the verbs that are now in use in the Lorton dialect. They have been classified under three different headings : Strong Verbs, Weak Verbs, and Minor Groups ; the strong verbs I have again subdivided into seven groups, corresponding to the seven ablaut-classes of the OE. strong verbs. This classification has been made from an historical point of view, but, as a matter of fact, the clearly defined lines that originally separated these groups and classes have to a great extent been obliterated by the force of analogical influence. This force has been at work everywhere, and has resulted in an abundance of verb-forms of various descriptions; thus, for instance, nearly every strong verb is
ccasionally conjugated as a weak one, and, on the other hand, some of the weak verbs show strong preterites and past participles. The different ablaut-classes of the strong verbs have also exercised a powerful associative influence on each other, especially as far as the forms of the preterite are concerned, so that in many cases we find one or even two by-forms of the preterite besides the original one.

Lastly, the analogical formations which have arisen through the influence of the plural of the preterite on the singular, the past participle on the preterite, and vice versa, have been at work in nearly all the strong verbs quoted below. In cases where two or more forms of the preterite or the past participle occur I have enclosed the less usual ones in brackets.

|  | A. Strong Verbs Class I |  |
| :---: | :---: | :---: |
| § 423. Infinitive | Pret. singular Pret.plural | Past participle |
| OE. $\bar{i}$ | à | 1 |
| Lorton ai | 1á | i |
| baid remain, wait | biád | bidn |
| bait bite | biát | bitn |
| draiv drive | driáv (driữv, druv) | druvn |
| rait write | riát | ritn (rùtn) |
| raid ride | riád | ridn (rùdn) |
| raiz rise | riáz (riz) | rizn (rùzn) |
| straik strike | striák, striứk (struk) | strukn |
| šait cacare | šit | šitn |

§ 424. The preterites in iá and past participles in i are regularly developed from the OE. preterite singular in $\bar{a}$ and the past participle in Y. The preterites driứv and striụ́k point to forms containing an $\overline{0}$ and are evidently formed after the analogy of the preterites of Class VI (§ 444) (containing an original ọ which regularly developed into Lorton iứ).

The $i$ in the preterite riz has been introduced from the past participle rizn.

The $u$ in druv, struk, pret., druvn, strukn, rùzn, rùtn, rùdn, pp. (the two last-mentioned forms only occasionally used by old people) is probably due to analogical influence from the preterites and past participles in u of Classes II, III, and VI. As to druv and struk, they may be shortenings of the above-
mentioned preterites containing an $\overline{0}$, as has been the case in Class VI (cf. the preterites stùd, tuk, šuk, § 444).

Lastly we are perhaps concerned with the influence of the preceding $\mathbf{r}$ (cf. § 122, note II), which may have caused, or at least facilitated, the change of $i>u$ (ù).

The preterite sit owes its i to analogical influence from the past participle šitn.
§425. To these should be added the following three verbs, which, however, did not originally belong to this ablaut-class :
aid to hide (OE. $h \bar{y} d a n$, weak verb), pret. jad or id, pp. idn.
straiv ( $<0$. Fr. estriver), to strive, pret. striáv (struv), pp. struvn.
praiv (Scand.; see N.E.D. sub thrive) to thrive, pret. priáv (briứv, pruv), pp. privn, pruvn.

For an explanation of the preterites struv, pruv, priứv and the past participles struvn, pruvn see § 424.

## Class II

§ 426. Infinitive. Pret. Sing. Pret. Plur. Past Participle. OE. ēo (Anglian ēa mostly ēa, § 200)
Most of the verbs originally belonging to this class have become weak. Only four of them still show strong forms:

| freīz freeze | friáz, froz (frùz) | frozn (frùzn) |
| :--- | :--- | :--- |
| flì fly | fleưu | flau(w)ən |
| kr(e)īp creep | kriáp, krop | kropn (kropm) |
| tş̧uz chose | tş̧ust (tšwoz) | tšwozn |

§ 427. The preterites friáz and kriáp have been formed after the analogy of the iá-preterites of Class I.

The o in the preterites froz, krop is due to analogical influence of the past participles frozn and kropn, whereas the $u$ in frùz pret. and frùzn pp. must be ascribed either to the $\breve{u}$ of the pret. plur. (OE. fruron, crupon, curon) or to the associative influence of the $\mathbf{u}$-forms in Classes II, III, VI.

The preterite fleųu points to the ME. preterite forms flewe, flew (see N.E.D. sub $f l y$, vb. 1), and the pp. flau(w)ən is regularly developed from the OE. pp. flogen (ME. flowen; see § 133).

OE. cēosan would regularly have given Lorton *tš(e)īz ; the present form tšųuz points to a ME. form chŭsen (as found in several records ; see N.E.D. sub choose, vb.), and is perhaps a dialect loan.

As to the wo-diphthong of the past participle tšwozn and the preterite tšwoz, it is the regular development of $\delta$ when lengthened in originally open syllables (see § 138).

## Class III

§ 428. The verbs belonging to this class are usually subdivided into four groups in OE. :

Verbs in which the stem-vowel is followed by-

1. a nasal +a consonant ;
2. an $1+\mathrm{a}$ consonant ;
3. $\mathbf{r}$ or $\mathrm{h}+\mathrm{a}$ consonant ;
4. by two consonants other than a nasal, $\mathrm{l}, \mathrm{r}$, or $\mathrm{h}+\mathrm{a}$ consonant.

Infin. Pret. Sing. Pret. Plur. Past Part.

1. OE i

Lorton i
bigin begin
bind bind
drink drink
find find
grund grind (§ 122, note II) rị̂ wring sin sing sink sink
sliy sling (OE. slingan ; see Bosworth-Toller)
slink slink
spriy spring
spin spin
stiy sting
stink stink
swim (or swum) swim
swiy swing
šriŋk shrink
tliy cling
tlim climb
win win
wind wind

$\mathrm{a}, \mathrm{u}$
bigan, bigun
band, bund
drajk, drujk
fand, fund
grand, grund
raj, ruy
say, suy
sajk, suŋk
slay, sluy
slajk, sluŋk
spray, spruy
span, spun
stay, stuy
stajk, stuŋk
swam, swum
sway, swuy
šrajk, šruŋk
tlay, tluy tlam, tlum
wan, wun
wand, wund
u
u
bigun
bund
drukn, druŋk
fund grund ruy suy sunk sluy
sluŋk
spruy
spun
stuy
stuyk
swum
swuy
šruŋk
tluy
tlum
wun
wund
§ 429. To these should be added the following verbs which did not originally belong to this ablaut-class in OE. :
A. Three verbs of native origin :
briy bring
bray, bruy (braut) bruŋ (braut)

This verb belonged to the weak conjugation in OE., and the Lorton form braut (pret. and pp.) is regularly developed from OE. brōhte pret. and the pp. (ge)brōht, but already in OE. we find a strong pp. brungen (whence Lorton bruy), to which our dialect has then added a strong preterite bray, formed after the analogy of the a-preterites of Class III of the strong verbs.
riŋ ring raŋ, ruŋ ruŋ

This verb, although originally weak (OE. hringan), shows strong forms (probably formed through the associative influence of sing, vb.) as early as the thirteenth century (see N.E.D. sub ring, vb. 2).
strin string stray, struy struy
This verb is a denominative formation < string, sb. (<OE. streng) and originally belonged to the weak conjugation.
B. Two verbs of Scandinavian origin (see App.) :
fliy fling flay, fluy fluy
This verb first appears in the fourteenth-century records and apparently is a Scandinavian loan ( $\angle \mathrm{ON}$. weak vb. Aengja, or perhaps<a prehistoric ON. ${ }^{\text {flinga }}$; see N.E.D. sub fing, vb.).
in hang (trans. and intrans.) aŋ, uŋ uŋ
in ( $<\mathrm{ON}$. causal vb. hengja) was originally conjugated as a weak verb but became strong by assimilation to the third ablautclass (see further N.E.D. sub hang, vb.). I have also heard weak forms of the pret. and pp. : ayd (aŋt).
§430. The a-preterites of the above-mentioned verbs are original, whereas the $u$-forms are due to associative influence of the preterite plural and the past participle.

As for the pp. drukn, it is no doubt of Norse origin (ON., O. Icel. drukken, Swed. drucken). Wright (A Grammar of the Dialect of Windhill, § 274) quotes several similar past participles (sukŋ sunk, slukŋ slunk, šrukŋ shrunk) ; according to his opinion the ŋ may have disappeared through assimilation before the following $\mathbf{k}$, but he also points out that some of these past participles may be of Norse origin. As drukn is our only instance where the $\eta$ of the stem does not appear in the past participle, the latter explanation undoubtedly is the correct one as far as the Lorton dialect is concerned.

The $u$ of the infinitive swum is due to the influence of the surrounding bilabials.
§431. 2. Verbs in which the stem-vowel is followed by an $1+$ cons.

All the originally strong verbs belonging to this group (see Wright, OE. Gram., § 499) have become weak in the Lorton dialect, thus :

| elp help | elpt | elpt |
| :--- | :--- | :--- |
| melt melt | meltit | meltit, \&c. |

§ 432. 3. Verbs in which the stem-vowel is followed by r or $\mathrm{h}+$ cons.

Only one verb belonging to this group has preserved strong forms :
feit fight faut faut
On the infinitive feit see § 114 , note.
The preterite faut is probably formed after the analogy of the pp. faut (oht >aut ; see § 132), or the au may be due to associative influence of other au-preterites, such as braut brought, paut thought, saut sought, raut wrought.
§433. 4. Verbs in which the stem-vowel was originally followed by two consonants other than a nasal, an $h$, or a liquid + cons.

One of the verbs that originally belonged to this group still shows strong forms:

## brùst (bųrst or bųšt) burst brast brosn, brùsn

brùst seems to be the older form in our dialect and is mostly used by the older generation; bųrst and bu̧št have probably been introduced from standard English.

The pp. brùsn has been formed after the analogy of the infinitive. As for the forms brast, brosn, of the preterite and the past participle, influence from Scandinavian forms has no doubt been at work (cf. ON. pret. brast, pp. brostinn) ; see Sweet, N. E.Gr., § 1354.

I have occasionally heard a strong preterite form of preš to thresh (OE. perscan) : praš, but the past participle is always weak (prešt) ; see N.E.D. sub thrash, vb.

To these should be added another verb which, although of Scandinavian origin and belonging to the weak conjugation in ME., has passed into the strong conjugation probably through the
associative influence of the verbs brùst and preš: prùst (ME. prüsten, prusten < ON. prȳsta; see Sweet, N. E. Gr., § 1348), pret. prast (brost), pp. prosn (prùsn).

The strong forms of this verb seem to be of a comparatively recent date; N.E.D. (sub thrust, vb.) does not give any strong forms of the preterite and past participle.

## Class IV

§484. To this class belong the strong verbs whose stems end in a single liquid or nasal :

Infinitive. Pret. Sing. Pret. Plur. Past Part.


To this class also belongs kum to come (see Wright, OE. Gram., § 504), pret. kom, pp. kum (see § 436).
§ 435. The following verbs, which did not originally belong to this ablaut-class in OE., have been remodelled after the analogy of bīər and šīər :
wīər wear wōr wōn (worn)
was weak in OE. (OE. werian).
swīər swear swōr swōn (sworn)
originally belonged to the sixth ablaut-class (OE. swerian, swōr, swōron, sworen).
brek break brak, brok brokn
originally belonged to the fifth ablaut-class, but got the pp. brocen already in OE. after the analogy of Class IV.
§ 436. The vowel ( $(\boldsymbol{\delta})$ of the past participle in the abovementioned verbs was extended to the preterite and regularly lengthened into wŏ (OE. ð in originally open syllables and also in the combination or + cons. $>$ Lorton wŏ, $\bar{o}$; see § 83), hence the preterites in wō and $\bar{o}$.

The preterite stiál has probably arisen in the following way : the short $æ$ (ME. a) of the singular was first extended to the plural of the preterite; it then underwent the usual lengthening in open syllables ( $>\bar{a}>$ Lorton iá), and then again this $\bar{a}$ (iá) was
extended to the singular (see Wright, A Grammar of the Windhill Dialect, § 371) or the preterite may have been formed on the analogy of the numerous iá-preterites of Class I (§ 423). The form stiựl has probably arisen through analogical influence from the preterites of Class VI (such as tiứk took, stiúd stood ; see § 444).

The vowel of the preterite kom came, has undergone shortening (OE. $c(w) \bar{o} m)$.

The verb swīer to swear, got its past participles in o (sworen) already in OE. after the analogy of Class IV.
brak pret., broke, is the old singular form (OE. broek), whereas brok is formed after the analogy of the pp. brocen.

## Class V

§437. This class includes the strong verbs whose stems end in a single consonant other than a liquid or nasal (Wright, OE. Gram., § 505) :
Inf. Pret. Sing. Pret. Plur. Past Part.
W. Sax.

Anglian
Lorton : neīd knead (e)īt eat giv, gĭ give (§ 438, below)
speīk speak treīd tread weīv weave

Pret. Sing.
æ
æ
niád, nod (e) ìt (jat) gev
spak (spok, spiák) trùd (triád) wuv

Past Part.

$$
\begin{aligned}
& \quad \begin{array}{l}
e \\
\operatorname{nodn} \\
\text { etn }((e) \bar{i} t n) \\
\mathrm{g}(\mathrm{e}) \overline{\mathrm{I}} \mathrm{n}
\end{array}
\end{aligned}
$$

spokn trùdn wuvn, wovn
§ 438. The verb git to get, gat got, gitn (gotn) probably is a Scandinavian loan, or at least influenced in form and sense by the ON. geta (pret. gat, gatum, pp. getenn) to obtain (see N.E.D. sub get, vb., and Björkman, Scand. Loan-words in ME., p. 155).
giv, gĭ to give, has also been influenced by the Scand. ON. vb. gefa (Swed. gifva, Dan. give) ; the forms inf. gĬ and pp. g(e)īn have perhaps arisen through lengthening of the ON. ě in open syllables (and loss of $\nabla$ ), whereas the e of the pret. gev may be an early shortening of the Anglian ē in the plural of the preterite.
§ 439. As for the preterites niád, spiák, jat, and triád, see the explanation of stiál stole, above, sub Class IV (§ 426).

The past participles in $\delta$, nodn, spokn, wovn, gotn, evidently are new formations after the analogy of the numerous o-preterites
of Classes II, III, and IV, and this o has then been extended to the preterite, whence the forms got, nod, spok.

For an explanation of the $\mathbf{u}$-forms wuv and wuvn see § 139, note I.

As to trùd, trùdn, they have probably been formed after the analogy of stùd pret., stùdn pp. of stand (see Class VI, § 444), and other preterites and past participles in $u$ of the verbs belong. ing to Class VI (but cf. also Class I, § 423), or the r might have influenced the following vowel.
§ 440. To this class also belong some verbs with $i$ instead of e in the infinitive (see Wright, OE. Gram., § 507) :

| Inf. | Pret. | Past Part. |
| :--- | :--- | :---: |
| bid bid, invite | bad | bidn |
| sit sit | sat | sitn |

§ 441. The following verbs, which did not belong to this ablaut-class in OE., have had their preterites and past participles remodelled after the analogy of the above-mentioned two verbs:
it to hit, of Scandinavian origin (late OE. hyttan, ON. hitta to hit upon, light upon, Swed. hitta, Dan. hitta), pret. at, pp. itn.
nit knit (<OE. cnyttan, weak vb.), pret. nat, pp. nitn.
slit to slit, was conjugated as a weak verb in ME. (slitten). It has evidently arisen through shortening of the $\overline{\mathbf{1}}$ in OE. slitan, strong verb (perhaps under the influence of the noun, OE. slite slit), pret. slat, pp. slitn.
spit represents two OE. weak verbs, spyttan and spzētan, and the pret. spat is the OE. pret. sp $\bar{z} t t e, ~ M E . ~ s p a t t e ~(s e e ~ S w e e t, ~ N . ~ E . ~ G r ., ~, ~$ § 1384) ; the pp. is spitn.
split (perhaps Scandinavian ; see Skeat, Etymol. Dict., p. 582), pret. splat, pp. splitn.
stik stick, pret. stak, stuk, pp. stuk, originally weak, but we find strong forms in ME. (pret. stak, pp. stoken, steken) ; see further Sweet, N. E. Gr., § 1376.
§ 442. To this class also belongs the verb $\mathrm{s}(\mathrm{e}) \overline{\mathrm{I}}$ to see (cf. § 201. 3, and Wright, OE. Gram., § 506), pret. sō, pp. s(e)īn. The pp . $\mathrm{s}(\mathrm{e})$ in originally was an adjective which came to be used as a past participle (late Northumbrian gesēne, W. Sax. gesīene visible). It is used in exactly the same sense in the Lorton dialect, for instance : jon treīs s(e)īn $\partial$ lay wæ of yonder tree is visible a long way off.
§ 443. In the past participles bitn, sitn, itn, nitn, \&c., of the verbs quoted above, the $i$ of the infinitive has replaced the original OE. ě.

## Class VI

§ 444.
OE.
Inf
a


Lorton :

| drō draw | driụu |
| :---: | :---: |
| fo(r)siák forsake | fə(r)siứk |
| stand stand | stiứd, stiád (stùd) |
| slǣe(OE. slēan< <br> *sleahan) slay | sliųu |
| šak shake (§ 105) | šuk |

$\quad$ Past Part.
æ્or a) (see
Wright, OE.
Gram., §508)
drōn
fə(r)siákn
stùdn
slǣn
šuk

To this class also belongs one verb of Scandinavian origin (Sweet, N. E. Gr., § 1449) :

| ME. tāken | tōk | tāken |  |
| :--- | :--- | :--- | :--- |
| Lorton | tak take | tiựk, tiák, tuk | tián (takn) |

§ 445. On the forms drō (OE. dragan) and drōn (OE. dragen) see § 99.

The preterites stiád and tiak are probably formed after the analogy of the numerous iá-preterites of Classes I (§ 423) and V (§ 437 ), such as biád, triád, spiák, striák.

On slǣ and slæ̈n see § 195 (n $\overline{æ b b o r, ~ f l} \bar{æ}) .{ }^{1}$
The shortening of original $\overline{0}$ into $u$ in the preterites stùd, šuk, tuk and the past participles šuk, stùdn, has no doubt first taken place in the past participle, where we often meet with a short stem-vowel owing to the following en-suffix (see § 139, a). This explanation may also apply to the short forms tak to take, šak to shake, and perhaps those mentioned in § 105 : mak to make, šap to shape.

The pp. tián has undergone contraction (like mak: pret., pp. miád; see §454); the result of this contraction was a form with long $\overline{\mathrm{a}}$, frequently occurring in ME. records (usually written $t a^{\prime} e n$ ), which form has regularly given Lorton tián (see Sweet, N. E. Gr., § 1449).

[^18]
## Class VII

§ 446. To this class belong the verbs with originally reduplicated preterites (see Wright, OE. Gram., § 511). The verbs of this class are usually subdivided into two groups, according as the preterite had è or ēo in OE. In the Lorton dialect we find no verbs belonging to the first group (with $\bar{e}$ in the preterite) with their strong forms preserved, whereas the second group (with ēo in the preterite) is represented by the following verbs in our dialect:

Three verbs where the vowel of the preterite has been shortened into e:

| fō fall | fel (§ 203) | fōn |
| :--- | :--- | :--- |
| od hold | eld | odn (§ 36, note II) |
| beīt beat | bet | beītn (bet) |

The following verbs all have preterites in iųu, regularly developed from OE. ceow (see § 204) :

| blō blow | bliưu | blōn |
| :--- | :--- | :--- |
| grau grow (§ 184) | griưu | grau(w)ən |
| krō crow | kriụu | krōn |
| mō mow | miưu | mō̄ |
| nō know | niųu | nōn |
| snō snow | sniụu | snon |
| prō throw | priųu | prōn |

(All these verbs are, however, frequently conjugated weak.)
The verb pau (OE. pawian) to thaw, has a strong preterite piųu (now rarely used, except by old people), formed after the analogy of the iuqu-preterites, quoted above.

Note. There are two different Lorton words for standard English to know: nō and ken ; nō implies knowledge, ken recognition, thus, for instance : a nō wor đu kuz fre I know where thou comest from, but a kenəm will I know them well.

## B. Weak Verbs

§ 447. The weak verbs are usually classified according to the formation of the preterite and past participle ; but this formation is conditioned by the stem-ending, and I have consequently based my classification on the nature of this ending, subdividing the weak verbs of the Lorton dialect into the following three classes:

1. Verbs whose stem ends in a dental ( d or t ).
2. Verbs whose stem ends in a voiced sound other than d.
3. Verbs with the stem ending in a voiceless sound other than $t$.

## Class I

§448. The verbs belonging to this class usually form the preterite and past participle by adding the ending -id or -it to the infinitive. Some of the verbs quoted below, especially those with a short stem-vowel, have the same form in the infinitive, preterite, and past participle ; of those with a long stem-vowel, some have a short vowel in the preterite, and others ending in d, and with a short stem-vowel, show preterites and past participles formed in the same way as in standard English; for instance : bend, bent, bent; bild, bilt, bilt (see below, § 449). The forms of the two last-mentioned categories (such as the preterites and past participles bet, led, fed, and bent, bilt) must not be looked upon as originally belonging to the dialect: they are rarely used by the oldest generation of the true dialect-speakers and certainly should be ascribed to the increased influence of elementary education (cf. Wright, Grammar of the Windhill Dialect, § 381).

Some verbs show strong forms in the past participle, arisen through the associative influence of the strong verbs (cf. kesn, letn, putn, \&c., below).

As for the occurrence of the endings -id and -it, I have not found it to be regulated by any special law, and have not been able to decide which of the two endings is the more usual one, but the itending is, as far as my observations go, more used by the older dialect-speakers than the id-ending.

| § 449. Inf. | Pret. | Past Part. |
| :---: | :---: | :---: |
| bend bend | bendid (-t), bent | bendid (-t), bent |
| bild build | bildid (-t), bilt | bildid (-t), bilt |
| blīd bleed | blidid (-t), bled | blīdid (-t), blad |
| brīd breed | brīdid (-t), bred | bridid (-t), bred |
| ưt hurt | ưtid (-t), प̆ | ưtid (-t), ụt |
| fid feed | fidid (-t), fed | fidid (-t), fed |
| kest cast | kest | kesn |
| kùt cut | kùt, kot | kùtn |
| kost cost | kostid (-t), kost | kosn |
| leīd lead | leīdid ( -t ), led | led, ledn |
| let let | let | letn |
| lit light | lītid (-t), let | lītid (-t), let |
| melt (OE. str. vb., Cl. III) melt | meltid ( -t ) | meltid (-t) |
| mīt meet | met (mītid, - t ) | met (mītid, |
| put put | put, pot (see § 142, note III) | putn, potn |

## Inf.

send send
set set
spend spend
šùt shut
sweīt swet (§ 162)
sweat
treīt treat (see § 225)
tšeīt (§ 227) cheat
wed wed
wet wet

Pret.
sendid (-t), sent set
spendid ( -t ), spent
š̀̀̀t, šot
sweītid (-t), swetid (-t), swet
treītid (-t), tret
tšeītid (-t) tšeītid (-t)
wedid (-t)
wetid (-t)

Past Part. sendid (-t), sent setn
spendid (-t), spent šùt, šot sweītid ( -t ), swetn
treītid (-t), tret
wedid (-t)
wetid (-t)

The preterites šot and kot have probably arisen through the associative influence of pot, and the preterites let lit, lighted, tret treated, have been formed after the analogy of preterites with regularly shortened vowel (bled, bred, met).

## Class II

§ 450. To this class belong weak verbs whose stem ends in a voiced sound other than $d$. These verbs have preterites and past participles ending in $t$ or $d$. We distinguish three different groups :
(a) Verbs whose weak preterites and past participles always end in $d$.
(b) Verbs whose weak preterites and past participles always end in $t$.
(c) Verbs that have preterites and past participles both in $d$ and $t$.
§ 451. (a) To this group belong the following verbs:

Infinitive.
īər hear
lig (§ 127, note) lay
læ lay
sǣ say
šųu shoe
gā, gap (§ 156, note I ; Sweet,
N. E. Gr., § 1458) go

| Preterite. | Past Part. |
| :---: | :---: |
| īəd, ād (§170, note) | īəd, ād |
| ligd | lign (ligd) |
| lǣd | 1ǣn, 1ǣd |
| sed | sed |
| šod (šųud) | šod, šųud |
| went, gād | gon |

lǣ and lig are used both transitively and intransitively without any difference in sense. The old pp. gián gone, still heard from old people and in other parts of Cumberland, is being rapidly superseded by the standard English form gon.

| § 452. (b) Infinitive. | Preterite. | Past Part. |
| :---: | :---: | :---: |
| deīl deal | deīlt | deīlt |
| fīl feel | fill | fill |
| len lend | lent | lent |
| leīv leave | left | left |
| los, lwoz lose | lost | lost |
| meīn mean | meint | meint |
| šǣจ shave (OE. str. vb., Cl. II) | šæ̈ft | šæ̈ft |
| bai buy | baut (§ 132) | baut |

The short vowels of the infinitives len (<OE. ľenan) and los ${ }^{1}$ (OE. losian) must be ascribed to influence of the preterite and past participle, where the stem-vowel was regularly shortened; the lengthened form lwoz is not so often used as los.
§ 453. (c) The verbs belonging to this group have collateral d and t -forms in the preterite and past participle, but the t -endings are much more used than those in d, which are in most cases due to the influence of the literary language.

## Infinitive.

bųrn burn
briųu (OE. str. vb., Cl. II ; see
Wright, OE. Gram., § 493) brew
dreīm dream
leīn lean
lārn learn, teach
riųu rue
sau sew
sel sell
smel smell
spel spell
spil spill
spoil spoil
swel swell (OE. str. vb., Cl. III)
šō show
tel tell
tliád clothe
tšau chew

Preterite.
bųrnt (-d)
bri(ư)ut (-d)

| dreìmt (-d) | dreīmt (-d) |
| :---: | :---: |
| leīnt (-d) | leīnt (-d) |
| lārnt (-d) | lārnt (-d) |
| ri(u)ut (-d) | ri(u)ut (-d) |
| saut (-d) | saut (-d) |
| selt (-d) | selt (-d) |
| smelt (-d) | smelt (-d) |
| spelt (-d) | spelt (-d) |
| spilt (-d) | spilt (-d) |
| spoilt (-d) | spoilt (-d) |
| swelt (-d) | swelt (-d) |
| šōt (-d) | šōd, šōn |
| telt (-d) | telt (-d) |
| tliápt (-ðd) | tliápt (-ðd) |
| tssaut (-d) | tšaut (-d) |

## Class III

§454. To this class belong weak verbs whose stem ends in a voiceless consonant other than $t$; these verbs have preterites and past participles in $t$ (except mak to make; see below) :
${ }^{1}$ This explanation of the or in los is probably the correct one (not the one given in § 139, b).

| Infinitive. | Preterite. | Past Part. |
| :---: | :---: | :---: |
| elp to help (OE. <br> str. vb., Cl. III) | elpt | elpt |
| katš catch | katšt | katšt |
| kis kiss | kist | kist |
| reītš reach | reītšt | reītšt |
| šap shape | šapt | šapt |
| weš wash | wešt | wešt |
| pink think | paut (§ 132) | paut |
| wưrk work | raut ( , ) | raut |

To this class also belongs the verb mak to make, which has lost its $\mathbf{k}$ in the preterite and past participle through contraction (ME. $\bar{a}$, arising through this contraction, has regularly developed into Lorton iá), and consequently has $d$ instead of $t$ in the pret. and pp. miád.

## Verbal Endings

§ 455. Present T'ense. The personal endings of the present tense are $\mathbf{s , z}, \mathbf{i z}$, originally the endings of the 3rd person, that have been extended to the 2 nd and also very often to the 1st person of the present indicative singular.
$\mathbf{s}$ is used after voiceless sounds other than s, š: wưrks works, elps helps, pijks thinks, sits sits.
$z$ is used after voiced sounds other than $z$, ž: dreinm dreams, lārnz learns, teaches, sauz sews.
iz is used after the spirants $s, z$, s , $\check{z}$ : kisiz kisses, lwoziz loses, wišiz wishes, swindžiz singes.

On the personal endings of the minor groups see §§ 457-65.
Preterite. The strong verbs have no special endings; the singular and plural of the weak verbs end in -id, -it, -d, -t (see §§ 448-54).

Note. The i-vowel of the id-, it-, and iz-endings is in most cases considerably lowered and sometimes hard to distinguish from ə (cf. § 253).

Participles. The present participles all end in -әn (cf. § 248).
The past participles of the strong verbs end in -n (see §§ 423-46).
The past participles of the weak verbs end in -id, -it, -d, -t (see §§ 448-54).

## Minor Groups

§ 456. Under this heading I have treated the following verbs: kan can, dār dare, šal, sal shall, mun must, m $\bar{æ}$ may, aut ought, ev have, bî̉ be, wil will, diá, diụ́ do.

## 1. Can

§ 457. The forms of the present tense are :
Strong kan, weak kən, kn.
Preterite: strong kùd, weak kəd.
With not : kanə, kanət, kānt cannot ; kùdənt (kədnt).
Interrogatively: kana can I? kanto can thou? kani can he? kùda could $I$ ? kùd ${ }^{\text {to could thou ? kùdi could he? }}$

## 2. Dare

§ 458. Present : 1st pers., strong form dār, weak dər. 2nd and 3rd pers., strong dār or dāš, weak dər.

Preterite for all persons: dād.
With not : a dārənt I dare not, סú(u), i dāšənt thou, he dares not, a, $\delta u ̛(u)$, i dādənt I, thou, he dared not.

Note. I have also found a form dųr, dưš, no doubt the remains of the OE. u-forms of dare (see Sweet, N. E. Gr., § 1480), but I have heard it used only in connexion with not : a dųrent I dare not, $\delta u ̛(u)$, i dųšent thou, he dares not.

## 3. Shall

§ 459. The Lorton dialect contains two collateral present tense forms of the verb shall : one with initial š, evidently arisen through the influence of standard English, the other with initial s, probably the original dialect form. We distinguish the following forms :

```
Present. Strong: šal, sal for all persons. Weak : šl, sl, (s)
Preterite. Strong: sùd, sųd " " Weak: səd, (st)
```

With not : Present a, đư(u), i šānt, sānt, šalənt, salənt I, thou, he shall not.
Note. Will is used in many cases where standard English would use shall, especially in the 1st person : al ev to stāt nụu I shall have to start now, al bi gān to kokməp varə siứn I shall be going to Cockermouth very soon.

## 4. Must

§ 460. To express standard English must the Lorton dialect uses a verb of Scandinavian origin : mun from ON., Icel. mопо, тиии (infinitive) $=$ shall, will.

This verb has only two forms for all persons of the present and preterite, viz. strong mun, weak mən (mn).

Examples are : i mun əv bin ə fị̂́l to diát he must have been
a fool to do it, ১ų mən əbin ont bưuz ə gex lay taim nųu thou must have been on the spree a long time now.

Note. mun (mən) is also used in the sense of may, can, owing to partial confusion in sense with m $\bar{\ngtr}$, med (see $§ 460$ below) : muna stop ìə to nīt may I stop here to-night? jə mən diá wətivar jo laik you may do whatever you like.

## 5. May

§ 461. Present. Strong form : mā for all persons.

|  | Weak | , | me, mə | , |
| :--- | :--- | :--- | :--- | :--- |
| Preterite. | Strong | $"$, | med | $"$ |
| Weak | $"$, | med | $"$ | $"$, |
| With not $:$ | Present | mēnt | $"$, | $"$, |
|  | Preterite | medənt | $"$ | $"$, |

Note. The pret. med is occasionally used instead of the pres. ( $\mathrm{m} \bar{æ}, \mathrm{me}, \mathrm{m} ə$ ) : i med $\partial \mathrm{z}$ wīl stāt nųu he might as well start now.

## 6. Ought

§ 462. The Lorton dialect has only one form of this verb, used for all persons of the present and preterite tenses : aut (regularly developed from OE. ähte; cf. aut and naut, § 159, II).

Examples : a aut I ought, aut a ought I? i autent he ought not, autont ${ }^{-}$jo ought you not?

## 7. Have

§ 463. Pres. sing. 1st person : Strong ev Weak əv, v 2nd and 3rd ", " ez, es ", əz, z, əs, s
The forms of the plural are the same as those of the 1st pers. sing. : ev, əv, v .

$$
\begin{array}{lcr}
\text { Preterite. } & \text { Strong ed } & \text { Weak əd, d } \\
\text { Infinitive. } & \# \text { ev } & \# \text { əv, ə }
\end{array}
$$

The forms ez, $\partial z, \mathrm{z}$ of the present tense (2nd and 3rd pers.) are used before a following vowel or a voiced consonant ; es, $\partial s, \mathrm{~s}$ before voiceless consonants.

Examples are: a ev s(e)īnəm təd״̄ a tel-jə I have seen him today, I tell you, av god $\frown$ it nụu I have got it now, əzi bin ìər has he been here? iz ụut he is out, əstə spokn tųləm hast thou spoken to him? id gon to lōtn siám d $\bar{æ}$ he had gone to Lorton the same day, i mun ə dùnt isel he must have done it himself,
 terrible pain in thy leg.

# 8. Be <br> Present I'ense 

§ 464. Singular. 1st person, strong am, iz (see below, note II) ; weak $\mathrm{m}, \mathrm{z}, \mathrm{s}$.
2nd and 3rd pers., strong iz, is ; weak z, s.
Plural. Strong प̣̆r ; weak or, $\mathbf{r}$ (for all persons).
Note I. The forms of the 2 nd and 3 rd persons (present) are nearly always extended to the 1st person, thus: jo divont ken t'šap as tōkən əbụut you don't know the chap I am talking of, az gan to s(e)īm tonīt I am going to see him to-night.

Note II. The forms iz, z of the 2 nd and 3 rd pers. sing. are used before a following vowel or a voiced consonant ; is, s before voiceless consonants.

## Preterite

Singular. Strong : waz, was; weak : wəz, wos.
Plural. Strong: wār, wųur ; weak: wųr, wor.
The form of the pret. sing. is often extended to the plural, thus : wi was kumən fre emlsaid siám mwōnin we were coming from Ambleside the same morning.

As for the occurrence of the pret. sing. forms in -z and -s , see note II above.

Note III. The form wựr has evidently arisen through the influence of the preceding $\mathbf{w}$ on the following vowel; $\mathbf{w}$ has exercised a similar influence on a following vowel already in OE. (Northumbrian) ; see Wright, OE. Gram., §§ 52, 55, note I.

The plural form $\check{y} \mathrm{y}$ r of the present tense has evidently been formed after the analogy of wựr.

Examples with not: āmənt, ẵz nùt I am not, đų(u) izənt, đųz nùt thou art not, izzont, iz nùt he is not, wi u̧ront, wi ưr nùt we are not, jứrənt you are not, $̆$ ă wazənt I was not, wi wārənt, wi wưr nùt we were not.

Interrogatively : ama, iza am I? isto art thou? izi is he? iši is she? ųrwi are we? ưrjə are you? ųrðe are they? waza, wezā was I ? waste, woz סųu wert thou? wazi was he? wųr wi were we? wųr jə were you? wųrðe were they?

## 9. Will

§465. The forms of the present tense for all persons of the singular and plural are : strong wil, weak wul, (o)l.

Preterite. Strong wad (see § 134, note I), weak wəd, (ə)d.

The form wul is also occasionally used as a strong form.
Examples with not: $\overline{\mathrm{a}}$ ( (đư(u), i, wĭ, jə, đe) wilənt, wulənt, wōnt,
 wadənt, wədənt I (thou, he, we, you, they) would not.

Interrogatively: wila, wula will I? wilte, wulte wilt thou? wili, wuli will he? wilwə, wulwə, wiləz will we? wilja, wulja will you? wilðə, wulðə will they? wada, wədə would I? wadwi, wədwə, wadəz would we?

## 10. Do

§ 466. Infinitive: diá (diứ), dī (on the origin of these forms see § 180).

Present: $\overline{\text { ă }}$ (wǐl, jə, đə) diá (dių), di, div (cf. § 150, footnote) I (we, you, they) do ; סư(u) (̄̆) dùz, diz thou (he) doest (does).

Note I. The second element of the diphthongs iá, iụ́ in the infinitive varies between ų and $ә$; it is generally half-length.

Note II. The form div is mostly used negatively (with not, see examples below) and interrogatively.

The preterite forms for all persons of the singular and plural are : dùd, did.

Participles: Present dių́n, past dùn, (sometimes also dių́n).
Examples: āz gān to diát (dīt) bi misel I am going to do it by myself, iz dunt ōridi he has done it already, watstə dių́n đīər laik what art thou doing there?

With not: a divənt I don't, ઠųu dizənt thou doest not, wi divent we don't.

Interrogatively: diva (diụ́a) do I? dùstə, distə doest thou? diwi, diứwi (dəwi) do we? div jə, dijə do you? dida, dùda did I ? dit'ə, dùt'ə did thou? didi, dùdi did he? didwi dùdwi, didəz, dùdəz did we? diva $\curvearrowleft$ nùt, divənta don't $I$ ? distə $\frown$ nùt, dùstə $\frown$ nùt doest thou not? didənta, dùdənta did I not?

## ADVERBS

§ 467. Adverbs of place : bak back, bakwədz backwards, dųun down, īər here, đīər there, ebm fəŋenst right in front (ebm= even, fənenst, see § 310), enispot anywhere, sumspot somewhere, nïəspot nowhere, wŏ̀r where, jondər yonder.

Adverbs of time : binųu by this time, eftor $\frown^{\circ} \sim_{\text {bit }}$ by-and-by, ivər ever, nivər never, jans once, jit yet, ölas always, atmworn (tə $\frown$ moro) to-morrow, tə $\frown$ d $\bar{æ}$ to-day, jistədə yesterday, tə $\cap$ nit
to-night, tùd्रəəd̄̄ the other day, ofn often, nųu now, đan then, wen (occasionally wan) when, siụ́n soon.

Adverbs of manner and degree. Two of these adverbs have the stress on the adverbial suffix : əkodənlái accordingly, siuərlái surely (this pronunciation is now only heard from old people), mebi (mebə), mapm (contraction of may happen) perhaps, ųu how, ư(u)wivar, əwivar however, nobət (ônli) only, nothing but, əmiást almost, ənō, əzwīl too, as well, wīl, wel (see § 108) well. sīə (sometimes súə) so, thus, wai why, lailkli probably, əniứf enough.

Intensifying adverbs are : varə very, tərbl (tarbl) terribly, gā gaily, kani canny, very, ekstrə extra (see above, § 399).

Affirmative and negative particles: ai yes, nǣ (ne) no, nùt, nət not.

## PREPOSITIONS

§ 468. efter after, əfúər before, atwīn between, bi (bə) by, bi(h)int, ə(h)int behind, əbųut about, widųut without, əbiựn above (OE. onbūfan), əgián, gián against, (ə)laŋ said on along (side of), əmaŋ, maŋ among, əsaid beside, astid on (ən, ə) instead of, for (fər) for, frǣ, prǣ from, intųl into, nār near, bùt except, auwər over, sen since, tə, tųl, təl to, prụ́u through, undər, ənundər under, up up, wid (wi, usually before a following consonant) with, ot at.
on, ən, ə : owing to the dropping of final consonants, the prepositions on and of have been completely confused in sense and use : the unstressed form of both was used both for on and of, whereas the form ov , əv can be said to have almost entirely gone out of use in our dialect, on ( $\partial$, ən) having taken its place everywhere, for instance : wat dijo bink ont what do you think of it? ev-jə ād ont have you heard of it? ən t'op ont on top of it, ụut on (ən) out of, insaid ont inside of it, t'fiás onər her face.

The same confusion has taken place between in and on: both were reduced to $\partial$ in unstressed position, but in also to $i$, and these two forms are now used promiscuously for on, in: a (or i) t'fild in the field, ${ }^{\frown}$ t'šop in the shop, ${ }^{-}$tliáp in the barn, \&c.

## CONJUNCTIONS

§ 469. bùt, bat but, koz because, ən (stressed and) and, at that (seө Appendix and §417), if (f) if, nǣdər, naudər neither, nər nor, ər or, ædər, audər either, nər than (after a comparative), til, tụl (tal) until.

## APPENDIX

## SCANDINAVIAN LOAN-WORDS IN THE CUMBERLAND DIALECT

The sounds of the Scandinavian loan-words in Cumberland-as well as in the rest of the modern English dialects-have generally fallen together with and shared the development of the sounds of native words. I therefore originally intended to treat the Scandinavian and native elements together, but the result of a closer investigation on this point was that, on account of the interesting features exhibited by the surprisingly rich Old Norse element in the Cumberland dialect, it would be more advisable to give a separate and detailed account of the Scandinavian loan-words.

The material used for the alphabetical list of words given below has been derived partly from my own researches in Lorton and the adjoining parts of Cumberland, partly from a careful analysis of the words given in Dickinson-Prevost's Cumberland Glossary.

For the historical treatment of my material I availed myself of the material collected by E. Björkman in his work on Scandinavian Loan-words in Middle English, a work that will always prove an extremely valuable source of information to any one dealing with the Scandinavian element in English dialects.

The strong influence of the Old Norse settlers in Cumberland is also evidenced by the local place nomenclature. Any one who wants to gain further information on this point I refer to the reliable and interesting work of H. Lindkvist on Middle English Place-Names of Scandinavian Origin (Upsala, 1912), and also Robert Ferguson, The Northmen in Cumberland and Westmoreland (London, 1856). ${ }^{1}$

The following authors have also contributed to the study of Scandinavian loan-words in the English dialects: G. T. Flom

[^19](Scandinavian Influence on Southern Lowland Scotch), J. A. Murray (The Dialect of the Southern Counties of Scotland), T. O. Hirst (A Grammar of the Dialect of Kendal), Arnold Wall ('A Contribution towards the Study of the Scandinavian Element in the English Dialects', Anglia, xx), H. Mutschmann (A Phonology of the NorthEastern Scotch Dialect).

The history of the Scandinavian settlement in the north-western part of England has been inquired into by J. C. H. R. Steenstrup (Normannerne, Kjöbenhavn, 1882), J. J. A. Worsaae (Minder om de Danske og Nordmæendene $i$ England, Scotland, og Irland, Kjöbenhavn, 1851), Erik Björkman (Scandinavian Loan-words in Middle English, p. 263), and also by H. Lindkvist and R. Ferguson (cf. above, p. 131).

## ALPHABETICAL GLOSSARY OF THE SCANDINAVIAN LOANWORDS IN THE CUMBERLAND DIALECT

-ă Icel. $\dot{a}$, Swedish $\stackrel{a}{a}$, ME. $\bar{a}(=\mathrm{OE} . \bar{e} a)$ occurring in numerous names of rivers and streams in Cumberland. Cf. also the Icel. Landnamabook, where we find many instances of $\dot{a}$ as a component in names of rivers (see Rev. T. Ellwood, Lakel. and Iceland, p. 1; Björkman, Scandinavian Loan-words in Middle English, p. 102 ; and R. Ferguson, The Northmen in Cumberland and Westmoreland, p. 112). Examples are the river-names Betha, Calda, Bratha, Greta, Wisa.
adl to earn ; O. W. Scand. qdlask to acquire, with a change of $j l>d l$, usual in OE. and ME. (see Björkman, Scand. Loan-words, p. 159, and Sievers, Angels. Gram., § 201. 3).
āf-net a pock-net, a sea-net (see Prevost, p. 150 ; Wall, p. 105) ; ON. hiafr a pock-net, Norw. haav, Swedish håv; cf. the vb. āf 'to fish with an $\bar{a} f$-net', and the comp. äf-bōk the pole attached to an $\bar{a} f$-net. (The regular Lorton form would be *jaf-net; the word is probably a dialect loan.)
ag vb. to hack, hew, chop; O. W. Scand. heggua, Swed. hugga, Dan. hugge (see Wall, p. 105 ; Björkman, p. 34). Der. : ag-wurm (cf. ON. hegg-ormr, Swed. húggorm) 'a viper, common snake or slowworm' (Prevost, p. 151), agər coal-hewer, ag-tlog, ag-stok 'a chopping-block', the frequentative vb. agl 'to cut with a blunt knife, to tease in bargaining, to over-work, fatigue'. ag sb. is used as a field or place-name (see further Prevost, p. 151).
ansol 'the price of the first article sold, the first use of anything, a bargain or (generally) applied to the money given for the first bargain, a coin given to the wearer of a new suit of clothes (in order to make the suit lucky) '; O. W. Scand. handsal, Dan. handsel, Swed. handsöl ( $=$ ' $a$ transference of right, bargain, or duty to another by joining hands'; see Ellwood, Lakel. and Icel., p. 29). According to Björkman (p. 242) the Scandinavian origin of this word is very dubious.
ayk sb. 'a skein of thread or yarn, a loop, an evil habit'; aŋk vb. 'to fasten with a hoop, a term in wrestling' (Prevost, p. 154); O. W. Scand. henk sb., hanka vb., Swed. dial. hank, Dan. hank (Björkman, p. 212 ; Wall, p. 106). Der. : aŋkl to entangle.
a $ŋ r i$ ' vexed', but especially applied to a sore : painful, inflamed; O. W. Scand. angr sb. trouble, angra vb., ME. angren vb. to distress, hurt, pain, O. Dan. anger sb., angre vb., Swed. ånger sb., ångra vb., with similar meanings; cf. the comp. aךər nø̄lz = nails grown into the flesh (see further Björkman, p. 200 ; Wall, p. 89). aŋ-n̄̄l may however be derived from OE. ang-nægl whitlow (see Bosw.-T.).
ayz husks (of corn), awns; ON. qgn, gen. agnar, Dan. avne, Swed. agnar (Wall, p. 89 ; N.E.D. sub awn).
[am-sam adv. confusedly, disorderly ; cf. Swed. dial. hams carelessness, hamsa to be disorderly (Wall, p. 106).]
ār 'a scar from a wound, a cicatrix'; ME. erre, arre (only in Northern writers), O. W. Scand. ørr, err, Swed. ärr, Dan. ar.
ārbər harbour, shelter (Ellwood, Lakel. and Icel. : a room, a place of reception); ON. herberge sb., herbergja, herbyrgja vb. We find the original meaning preserved in the Cumberland phrase to be turned out of ųus ən ārbər 'house and harbour' (cf. Icel. his ok herbergi ; Ellwood, p. 29).
ārk to spit, to bring up spittle with a loud noise ; cf. ON. harka to drag or pull something along the ground (with a noise) ; Dan. harke, Swed. hark(l)a to hawk (up), to clear one's throat.
ārnz 'brains' (Prevost, p. 156) ; ME. hærnes, hernes, harnes brains, O. W. Scand. hiarni, O. Swed. hiærne, Swed. hjärna (Björkman, p. 213).
ārvel adj.: 'applied to anything connected with heirship or inheritance'; ārvol dinər 'a dinner held on the day of the funeral'; ārvel breīd 'cakes which were distributed to the funeral guests'. ārvolz 'the meat and drink supplied at the funerals'; ME. arvell (Björkman, p. 200), 'a funeral feast'; O. W. Scand. erfịl, O. Dan.
arveøl, Icel. arfr, Swed. arf (see also Ellwood, Lakel. and Icel., p. 2; Prevost, A Gloss. of the Dial. of Cumberland, p. 6).
asl(-tiựp) a molar or grinder-tooth ; ME. axyltothe; Björkman (Scand. Loan-words, p. 200) supposes this word to be a loan from the East Scand., the W. Scand. form being jaxl; cf. O.Dan. axeltand, Swed. dial. akslatand (Wall, p. 89). This word also occurs in the comp. asl-treī, ME. axel-tre; cf. O. W. Scand. Qxultré, OE. eax axle-tree, without the Scand. l(Björkman, p. 199); asl-idd the back part of the jaw which contains the molars.
at (ət), ME. at, used in three different senses : (1) as an indeclinable relative pronoun $=$ standard English that : tstwōri ati telt mo jistodə the story that he told me yesterday. (2) As a conjunction : i telt mə at i wəz gān to kokməp he told me that he was going to Cockermouth. (3) As a mark of the infinitive = standard English to : i akst mo at diụ́t he asked me to do it. In sense 3, however, at is now obsolete except in Furness (cf. Ellwood, Lakel. and Icel., p. 3). at occurs in the same senses in ME. (see Björkman, p. 201) ; it may in some cases be a worn-down form of English that conj. and rel. pron., but is most probably a Scandinavian loan < O. W. Scand. at which was used in the same manner as a pronoun, conjunction, and mark of the infinitive (cf. however, J. A. Murray, The Dial. of the Southern Counties of Scotland, p. 26, and above, Accidence, § 417).
-au (usually spelt how) 'hill, hillock', very common in placenames ; for instance, kassau, dārlinau (near Lorton); O. W. Scand. haugr, O. Swed. høgher, Swed. hög (Björkman, p. 70 ; Wall, p. 107).
auz (or ōz) ME. haulse, hause, 'a narrow mountain pass between two valleys', ON. hals neck (see N.E.D. sub hawse). auz apparently is the older form of the two, arisen through the usual vocalization of the $l$ and preservation of the $a u$-diphthong (cf. above, § 96) ; cf. also Ellwood, Lakel. and Icel., p. 30.
avər oats; ME. havar, havyr, O. W. Scand. hafri, O. Swed. hafre, Dan. havre (Björkman, p. 213).
$\bar{æ} n$ 'to shut up a pasture field till the grass grows again, to preserve untouched, to save' (Prevost, p. 151) ; cf. ON. hegna, Swed. hägna, to enclose with a fence, to preserve or shelter, Dan. hegn, Swed. hägn sb. fencing, shelter.
bag 'belly, the udder of a cow'; bagin 'provisions taken into the field for the workmen' (cf. also bag-šakinz, Prevost, p. 12),
usually derived from O . W. Scand. baggi pack, bundle. Björkman seems inclined to look upon this word as a native one (Scand. Loan-words, p. 228).
baibrlō 'a custom or law established in a township or village' (obsolete in Lorton, but see Prevost, p. 50), apparently a Scandinavian loan: the first member of the compound is the genitive býjar of ON. býr, bór village, probably from an ON. unrecorded *byjar-log (see further N.E.D. sub byrlaw).
bay vb. 'to beat, strike, knock, to surpass, excel', may be from ON. banga to beat ; cf. Norw. and Swed. dialects banka, Dan. banke, Swed. bång noise (see further N.E.D. sub bang vb., and Wall, p. 90).
bayk 'bank, elevation', but mostly used in the comp. adverbs
 = downwards ; cf. Dan. banke, 'a raised ridge of ground, a shelving elevation in the sea, a heap, dunghill', Dan. dial. bank ' a hill, a bank of clouds'; cf. the cognate words O . W. Scand. bakki ridge, hill, Dan. bakke, Swed. backe hill, hillock (Björkman, p. 230).
bārk bark, cortex, is perhaps a Scandinavian loan (see Björkman, p. 230) ; vb. bārk 'to peel the skin or bark off', bārkn 'to encrust with dirt, to clot'; cf. O. W. Scand. borkr, Dan., Swed. bark.
bārn child; OE. bearn, O. Scand. barn. Although the word occurs both in OE. and Scandinavian its occurrence in the dialects of the North seems to indicate that the Scandinavian and native word were mixed up in ME. (see Björkman, p. 230). Der. : bārniš childish, silly.
batn vb. to fatten, thrive ; batnz 'straw which has been half thrashed, given as titbits to weakly cattle ' (Prevost, p. 17). Cf. O. W. Scand. batna 'to improve', Swed. dial. batna 'to be healed, to swell' (Björkman, p. 202).
baudəstián 'a big round stone or piece of rock'; cf. ME. bulderstōn, Swed. bullersten (<*buldersten) ; see further Björkman, p. 232, and N.E.D. sub boulder-stone. The au-diphthong points to an original *bolder (§ 134) ; ME. *bulder would give Lorton bųudər (§ 146).
bळ̄l in the comp. bǣl-faiar, 'signal fires lighted upon the Scottish and Cumbrian borders to denote the outbreak of war' (Ellwood, Lakel. and Icel., p. 3), also bonfire ; ME. bāle a funeral pile, bonfire ; Prevost (p. 21) gives a short form belfire, perhaps an early shortening of native ME. bēl, O. W. Scand. bäl blaze, flame,
funeral pile, Swed. bål ; OE. bbēl, ME. bēl cannot be the source as it would have given Lorton beil (§ 162) (see Björkman, p. 87).
bǣn handy, accommodating (used of a way or road) : straight, short, direct (tbǣnəst w̄̈) ; ME. bein, bain < O. W. Scand. beinn straight, direct (Björkman, p. 40) ; cf. gǣn, p. 144.
bǣt (1) an intermediate meal, food (for a man or a horse) by the way ; also a verb to bǣt to stop by the way to feed (Prevost, p. 13) ; ME. baite bait, food, O. W. Scand. beit, O. Swed. bēt food (Björkman, p. 41), pasture ; cf. also the use of the word in modern Swed. dial. bēt ' food whilst on a journey'.
bǣt (2) vb., ME. begzten, O. W. Scand. beita 'to cause to bite, to hunt', especially in the sense 'to set the dogs on, to worry or tease a confined or chained animal'. ${ }^{1}$ The OE. verb brētan would give Lorton beīt (see § 162) (Björkman, p. 41).
bek a streamlet or brook, may simply be a Northern form of OE. becce, or the Scandinavian (O. W. Scand. bekkr) and the native forms have perhaps been mixed up in use. Another form of the word occurs in place-names, such as bekərmot Beckermet, a village in Cumberland (with preservation of the ON. $r$ of the genitive).
beyk, bink 'a low bank or ledge of rock, a row of peats piled up' (Prevost, p. 22) ; cf. O. Swed. brenker, Dan. brnk, Norw. benk, the two last-mentioned words also used in the sense of 'a long and narrow ledge of rock' (see Falk and Torp, Norwegisch-Dänisches etymologisches Wörterbuch). The true native form is binš (§ 112) $<$ ME. bennche (Björkman, p. 145).
beriər a thrasher; O. W. Scand. berja, O. Swed. bæria to beat (see further Björkman, p. 183, and Wall, p. 91).
big barley; ME. big, ON. bygg, Norw. dial. bygg, Dan. byg, O. Dan. $\operatorname{biug}(g)$ (Björkman, p. 32 ; Wall, p. 91). The OE. form of this word is beeow.
big vb. to build; ME. biggen, O. W. Scand. byggua, byggia, O. Swed. byggia 'to inhabit, dwell in, build', Mod. Swed. bygga to build (Björkman, p. 32 ; Wall, p. 91). Der.: bigin, used in compounds like tlæ-bigin clay-building, and place-names such as sunbigin, niųubigin ; cf. O. W. Scand. bygging building.
biker, now obsolete in our dialect (but see Prevost, p. 25, and

[^20]Ellwood, Lakel. and Iceland, p. 7), 'a wooden dish or drinkingvessel'; O.W. Scand. bikarr, O. Swed. bikar, bikare a large drink-ing-vessel (Björkman, p. 231). ${ }^{1}$
biứn 'service done by a customary tenant for the lord of the manor' (Prevost, p. 24) ; ME. bōn prayer, request < O. W. Scand. bon of the same sense. On the transition of sense from 'prayer, request' into 'favour conferred, free gift', \&c., see N.E.D. sub boon, sb. 1 (Björkman, p. 205).
blø̄k 'pale, yellow'; ME. bleike, from O. W. Scand. bleikr, O. Swed. blēker, Mod. Swed. blek. The corresponding OE. adj. blāc would have given Lorton *bliák (§ 153) (see further Björkman, p. 41).
blīə-(beriz) blue-(berries) ; blīə points to a ME. $\bar{a}$; cf. ME. blā, O. W. Scand. bár, O. Swed. blār, Dan. blaa; whereas the OE. form blāw would give Lorton *blo (§ 159 ; Björkman, p. 82, footnote, and p. 204).
brakin bracken, ferns; ME. brake, braken, perhaps Scandinavian; cf. Swed. bräken, Swed. dial. brake reed, brakel nettles, thistles, weeds (see further Björkman, p. 231).
brandrep 'a gridiron', an iron frame on three legs used in the old open hearths for supporting the baking-plate (Ellwood, Lakel. and Icel., p. 9) ; ME. brandereth, brandrethe, O. W. Scand. brandreif; the corresponding OE. word is brandrida (Björkman, p. 63).
briụ́kt adj. 'said of a sheep or cow with a peculiar intermixture of black and white hair on the legs and face' (Prevost, p. 41); possibly of Scandinavian origin ; cf. Swed. brokig variegated, motley, many-coloured (especially said of cows), Norw. dialect brōk, Swed. dial. brok pied, piebald used of a horse or a cow (see Falk and Torp, Norwegisch-Dänisches etymologisches Wörterbuch). The present dialect form points to a ME. *brọk.
bul bull ; ME. bole, bule, O. W. Scand. boli, O. Dan. bul. The Scandinavian origin of this word is proved by its local distribution in ME. (Björkman, p. 205). The word occurs in many compounds, such as bulstay (see staŋ below) dragon-fly, bulīd tadpole, \&c. (see further Prevost, pp. 45, 46).
bulk bulk, 'the quantity of herring-nets shot at one time' (Prevost, p. 45) ; ME. bolke (Björkman, p. 231), O. W. Scand. bulki 'heap, cargo of a ship'. We find the same word in the compound buksom bulky (with loss of the $l$ ).
${ }^{1}$ On the history of this word see E. Lidén, Arkiv för Nord. Filologi, vol. 27, p. 259.
būr 'a rapid whirling motion' (or the sound produced by such a motion), 'a short run to gain impetus for a leap' (Prevost, p. 47); ME. bür, birre ' 2 strong wind, force, violent pace', O. W. Scand. byrr 'a favourable wind', O. Swed. byr ' fair wind', Swed. dial. byr, bör ' wind, fair wind' (Björkman, p. 204).
busk (obsolescent) 'to dress, decorate, to hurry, bustle about'; ME. busken 'to prepare, get ready, dress, adorn', O. W. Scand. buask 'to get oneself ready' (Björkman, p. 137).
bųun (I have not heard the pronunciation baun, given by Prevost, p. 36) 'ready, prepared, going to do a thing, on the point of starting'; ME. būn 'ready, prepared ', from O. W. Scand. buiinn (cf. O. E. Scand. boínn), pp. of bia to prepare (Björkman, p. 206).
dauli 'downhearted, lonely, solitary, desolate' (applied to places) ; ON. doufigr 'lonely, dull', Norw. dialect daufleg, 'tedious, slow' (Wall, p. 96).
daup 'a bay in a lake, a recess, a precipice'; apparently a Scand. loan, from ON. daup (see N.E.D. sub doup) 'a hollow or cleft with steep sides', Norw. daup 'hollow', occurring in several place-names, such as Corby doup, Howe doup, The Great Doup (Prevost, p. 102 ; Wall, p. 96).
dø̄l, diál ; these forms are now used promiscuously in our dialect, although originally representing two different words with different senses; the form diál, however, is more used than d $\bar{æ} l$. The iá-diphthong in diál points to an original a (probably from the plural $a$-forms of OE. $d \nsim l$ dale, valley, but N.E.D. assumes 'reinforcement' through influence of the corresponding Scandinavian noun, ON. dalr, Swed., Norw. dal), and the original sense of this word is 'dale, valley'; it is also used in this sense in the dialects of the North and frequently in place-names. The form d $\bar{æ} l$, on the other hand, is probably the regular development of ON. deill deal, part, division, deila vb. to divide (OE. $d \bar{x} l$ would give Lorton deìl, see § 162), and the original sense of the word is preserved in our dialect: 'land held in defined but unfenced parcels in an open field, the ownership changing annually in succession,' one of these parcels is called a dǣ̄l (or diál) ; also 'a field near a house, a croft'. The comp. d̄̄lzmən (or diálzmən) probably originally meant the owner of a certain part or d $\bar{æ} l$ of land (on the words dale, dalemal see Lindkvist, ME. Place-Names of Scand. Origin, p. 30, and 'Some Old Scand. Deposits in ME.

Records' in Minnesskrift tillägnad Prof. A. Erdmann (Upsala, 1913), p. 203).
d $\overline{\nsim z}$ vb. mostly occurring as a pp. dæ̈zd exhausted, stupid, often used of food badly cooked or prepared; for instance, dēzd breīd pasty, improperly baked bread; dēzd eg 'an addled egg'. Cf. ME. dāsen to grow dim, to be benumbed, to stupefy, bewilder, O. W. Scand. dasask (passive form) 'to get exhausted, tired', Norw. dial. dūsa 'to grow faint', Swed. dial. dasa, Dan. dial. dase 'to be sluggish' (Björkman, p. 233).
deg vb. (in some parts of Cumberland pronounced dag) 'to ooze, to flow or drop slowly, to sting' (said of a throbbing pain), 'to sprinkle water'; ME. dag sb. 'dew, thin rain, wet fog', \&c. ; dag vb. 'to bedew, to sprinkle, to drizzle'. deg and dag may represent different Scandinavian forms: O.W.Scand. doggua, Swed. dial. dögga, Norw. dial. deggja, and O. W. Scand. dogg dew, Old and New Swed. dagg; or the $e$ in deg is perhaps due to a dialectal change (see further Björkman, p. 33).
des 'a pile or heap of hay', a section of a large hayrick, 'a cutting made from a rick' (Prevost, 96) ; des vb. 'to adorn, to build or pile up' (for instance potatoes, hay, \&c.) ; ON. des, Icel. hey-des hayrick, Swed. dös.
dil 'to soothe, to lull to sleep'; ON. dilla 'to trill, to lull' (see N.E.D. sub dill vb. 2, and Wall, p. 96) ; the word mostly occurs in the comp. dil-wator, a kind of soothing mixture.
dij vb., ME. dingen, originally meant ' to strike, to push', and is still preserved in this sense in other parts of Cumberland (Prevost, 97) ; in Lorton it is used in the expression to diy up to snub, reproach (cf. above, $\S 111$, note), but we find the original sense preserved in the noun diy $=$ a blow. It is a Scandinavian loan from O. Teutonic *dingwan, O. Swed. diunga, O. Dan. dinge (see further Björkman, p. 207).
dleg (not used in Lorton) 'pleasant, sharp, quick, "well up" (in something)'; cf. ME. gleg, ON. gleggr' (or gloggr) ' clear-sighted', Siwed. dial. glägg 'sprightly, brisk' (Wall, p. 103 ; Björkman, p. 34).
[dlent (or dlint) sb. 'a glance, twinkle, glimpse'; dlent vb. 'to glance, to look aside, to sparkle'; ME. glenten 'to move quickly, to look askance, to flash, gleam', \&c. Perhaps Scandinavian; cf. Swed. dial. glänta to shine, gleam, to open slightly, Dan. dial. glinte to sparkle (Björkman, p. 241 ; Wall, p. 108).]
[dlopn vb. 'to frighten, startle, amaze'; ME. glopnen 'to be astonished, frightened'; cf. ON. glūpna 'to quail, to look downcast or frightened' (see Björkman, p. 241). Scandinavian origin of the word questionable.]
[doŋk vb. 'to be damp, to drizzle' (Prevost, p. 100) ; doŋki adj. damp, misty. The origin of this word is somewhat uncertain, but perhaps cognate with Swed. dial. dank 'moist place in a field, marshy spot', dänka to moisten; cf. Dan. dynke to sprinkle, to moisten, and Norw., Swed. dial. dunken adj. moist (Falk and Torp, p. 172). The usual dialect form of this word is dank, and the word is probably to be looked upon as a loan in our dialect (see N.E.D. sub dank adj.). Scandinavian origin uncertain.]
drukn pp. drunk; from O. W. Scand. pp. drukken (arisen through the W. Scand. assimilation of $\mathfrak{\mathrm { k }}>\mathrm{kk}$ ) ; see further Accidence, § 430, and Wright, A Gram. of the Dialect of Windhill, § 368.
drucun 'to drown'; ME. drūnen (arisen from an original Old Scand. *drunkna through consonant dissimilation; thus *drunkna $>*$ druyna $>$ *drugna $>$ ME. drinen $>$ Lorton drụun; see further Björkman, p. 176).
dump ; ME. dumpen, dompen vb. 'to butt with the elbow, knee, or horn'; dump sb. 'a blow with the elbow or knee'; perhaps Scand., cf. O. W. Scand. dumpa 'to beat, thrust', Swed. dial. dumpa, dompa to knock, Dan. dumpe 'to fall heavily', dump 'a heavy and sudden fall' (see Björkman, p. 235). We find the word in the comp. dumpi-kųu 'a cow given to attacking people'.
duner to shake, tremble (with accompaniment of rumbling) (Prevost, p. 107), probably a frequentative formation of the vb. dun (see N.E.D. sub dun vb. 2) <ON. duna 'to thunder, to give a hollow sound'.
[dwalə vb., only used in the pp. dwaləd (-ət), of hay which has been allowed to remain too long in the fields and thus partly or totally spoilt; it may perhaps be a denominative formation from ON. dwala (dwol), which originally meant 'delay, retardation' (see Falk and Torp, Norw.-Dün. Wörterbuch, sub dvale) ; cf. also Swed. dvale, Norw. dial. dvale 'heavy sleep, stupor, torpor'. The sense of corresponding OE. verb dwalian 'to err' (Bosworth-Toller) has nothing in common with the Lorton word.]
eft vb., mostly used as a pp. eftit of 'mountain sheep let along with a farm and depastured on a particular part of the common or
fell' (Prevost, p. 159) ; cf. ON. hefta to bind, fetter, to hold back, restrain, Dan. hefte, Swed. häfta to bind, to join ( $=$ OE. hæeftan to bind).
eg egg ; ME. egg, O. W. Scand. egg, O. Swed. rg (Björkman, p. 36 ).
eg vb. occurring in the combination to eg on to incite, to urge, to encourage ; ME. eggen, O. W. Scand. eggja, O. Swed. æggia. Cf. OE. (ge)ecgian, but undoubtedly a Scand. loan, as there are no modern dialect forms in dž (Björkman, pp. 157, 236).
eldin fuel, ON. elding fuel (<eldr fire). The corresponding OE. word is zeled fire ; see also Wall, p. 38.
el (with loss of initial $h, \S 372$ ), now obsolete in Lorton (Prevost, p. 161), 'to pour rapidly'; O.W.Scand. hella 'to pour out' (Björkman, p. 170).
eml 'a shed in the field for the shelter of young stock, a shed contiguous to the dwelling-house used as a storage for implements, bracken, \&c.' (the word is now obsolete in Lorton, but given by Prevost, p. 153, and occurring in dialect records) ; cf. Icel. hemill ' an enclosure for cattle', from the vb. hemja to confine, restrict; but see Wall, p. 107.
farəntli 'orderly, respectably'; ME. farand 'pleasing, handsome'; O. W. Scand. fara to have a special appearance ; Björkman (p. 209) quotes the Scandinavian expressions illa farandi ugly, bezt farandi handsomest (see also Wall, p. 98).
faut 'a foolish person, a petted child'; cf. O. W. Scand. fauti 'fatuus homo' (Björkman, p. 300).
$\mathrm{f}(\mathrm{e}) \overline{\mathrm{l}} \mathrm{l}$ vb. ' to hide, to cover', apparently from O. W. Scand. fela, O. Swed. fixela to hide. The OE. vb. fêolan does not agree in sense with $f(e)$ īl (Björkman, p. 209).
fel hill, mountain ; ME. fell(e) mountain, O.W. Scand. fell, fiall, Swed. fjäll, Dan. fjeld (Björkman, p. 170 ; Wall, p. 99).
fest 'to bind an apprentice', to send out cattle to other farms to graze (or perhaps rather: to make an agreement with another farmer to this effect) ; cf. the comp. festrn-peni ' money paid to a servant on hiring to bind the agreement' (Prevost, p. 118). OE. frestan, ON. festa, ME. festen. OE. $x$ in frestan would regularly give ME. a, Lorton a, but e might also be expected (see § 97, especially esp, kest). But the numerous ME. $e$-forms as well as the above-mentioned senses of the word agree with those of
corresponding Scandinavian verb (ON. festa to pledge, to bind a servant, ON. festar betrothal, ON. festarmə́r, Swed. fästmö fiancée, Icel. festarpeningar 'money paid as pledge or bail') (see N.E.D. sub fast vb. 1 ; Björkman, p. 237).
flaior (ME. firen) to laugh, sneer, 'to have a countenance expressive of laughter without laughing out'; cf. Norw. and Swed. dials. Aira to laugh or titter, Dan. dial. fire to grin, 'to laugh unbecomingly' (see N.E.D. sub feer vb., and Wall, p. 100).
[flaip 'the rim of a hat'; perhaps cognate with ON. flipe 'a horse's lip', Dan. Alip 'flap', Norw. dial. Alipe 'flap, lobe '(Wall, p. 100) ; but the present dial. form points to an ON. *fīp.]
flat (ME. flat) flat, prostrate, \&c., O. W. Scand. flatr, Swed. fat, Dan. flad (see N.E.D. sub flat adj., and Björkman, p. 238).
flau 'an extensive and unsheltered peat-bog, a salt marsh on an estuary' (Prevost, p. 124). Both N.E.D. and Wall (p. 100) assume this word to be of Scandinavian origin. N.E.D. (sub flow sb. 2) derives it from an unrecorded ON. *flowe (which would regularly give Lorton flau; cf. § 184); the $w$ in this form might be a glide arisen between the two vowels in ON. floe (Norw. dial. flóe), Icel. fooi, as in grofe, grufe, 'grow' $<\mathrm{ON}$. gróa, or in the Lorton triphthongs ųuwə, auwə, cf. above, $\S \S 29,33$, and 0 . Ritter, ' Zur Mundart des nordöstlichen Schottlands,' § 196. 2 (in Englische Studien, 46. 1).
flǣ to scare, to frighten ; N.E.D. quotes two probable OE. forms, * fīzan and * fègan, but both these verbs would have given Lorton flī, whereas ON. fleyja would regularly develop into fl $\bar{æ}$, and this word may consequently be looked upon as a Scandinavian loan, especially as the dialectal distribution of the word seems to support such a supposition.
flǣk (in the north and east of Cumberland also pronounced flik; see Prevost, p. 121) 'a sheep-hurdle, a barred water heck, a frame horizontally suspended from the ceiling, on which flitches of bacon, \&c., are laid to dry'; cf. ON. Alake, Aleke hurdle, wicker shield (see N.E.D. sub flake sb. 1).
flit 'to remove goods, especially secretly and when in debt'; ME. fütten, fitten 'to flit, carry, migrate', O. W. Scand. Aytja, O. Swed. Aytia, Swed. Aytta to remove (Björkman, p. 210).
frø̄, fre (individually pronounced prē, pre) prep. from ; ME. frā, O. W. Scand, frā from (Björkman, p. 100).
fuml vb. to fumble; fuml sb. ' a blundering attempt'; perhaps Scandinavian ; cf. Swed. fumla, Dan. fumle, fomle, Norw. dial. fumla in the same sense (Björkman, p. 236).
fwōš (or fŏš) waterfall or cascade, mostly occurring in placenames, such as fwōš spųut Force Spout (near Lorton), Scale Force, Birker Force. ON. fors, Swed. fors, Dan. fos 'waterfall'.
gad-wan(d)z 'a rod or whip used in driving horses' (now obsolete in our dialect) ; ME. gadd ' a sharp pike of metal, a pointed rod or stick used for driving oxen, \&c.'; O. W. Scand. gaddr, O. Swed. gadder, N. Swed. gadd 'goad, spike, sting' (Björkman, p. 168).
gap 'an opening in a fence, a hedge, or the ridge of a mountain', also used of the mountain passes in Cumberland ; cf. the verb giáp to gape; both gap and giáp are probably of Scandinavian origin ; ME. gap sb., gapen vb., from ON. gap 'chasm, opening'; cf. Swed. gap, Dan. gab, opening of the mouth, chasm, and ON. gapa, Swed. gapa, Dan. gabe to open the mouth. A corresponding OE. *gapian has not been recorded (see N.E.D. sub gape vb., and Björkman, p. 150).
gār 'to compel, to make' (some one do something) ; ME. geren, gerren, garen, O. W. Scand. gørva, gerva, gera 'to make, do'; OE. gierwan (zearwian), ME. garwen. The form as well as the sense and the dialectal distribution of the word point to its Scandinavian origin (see further N.E.D. sub gar vb., and Björkman, p. 151).
gārn, ME. garn sb. yarn, O. W. Scand. garn, O. and New Swed, garn yarn. We also find the native form of the word OE. zearn > Lorton jārn in the sense of 'tale, story' (see above, § 351) (Björkman, p. 150) ; cf. the comp. gārn-winəlz.
gārp ' yard, a small piece of enclosed ground', \&c., O. W. Scand. gardr, O. Swed. garber, occurring in several place-names (such as Garth-head, West-garth), and in compounds: stak-gārp a stackyard, kōf-gārb an enclosure for the calves, \&c. (cf. above, § 351. 2, and Björkman, p. 151).
gauk 'the cuckoo'; O. W. Scand. gaukr, OE. zeeac (Björkman, p. 69) ; the word is also used in the sense of ' a fool, an ungainly person '. Cf. the adj. gauki ' awkward, ungainly ' (Prevost, p. 144 ; Björkman, p. 69).
gaul 'to howl or yell', especially applied to the cry of the hounds when hunting on the fell sides ; ME. goulen (also gawlen,
gaulen), O. W. Scand. gaula 'to howl, low, bellow'; cf. Icel. göla (also applied to the yell of dogs ; cf. Wall, p. 104 ; Björkman, p. 69).
gaum (now obsolete in Lorton but quoted by Prevost and Ferguson) vb. 'to understand, to give attention to, to take care of '; gaum sb. 'attention'; ME. gōm sb. 'care, heed, attention', from O. W. Scand. gaum, gaumr 'heed, attention'.
gaupənz 'a handful, the two hands full'; O. W. Scand. gaupn, O. Swed. gब̄pen 'the hollow of the hand ' (Björkman, p. 70).
gauri 'dull, stupid, gloomy'; cf. ON. gaurr 'a rough, sad fellow' (Wall, p. 104).
gaut 'a male pig'; ME. galte, ON. galte, goltr (Wall, p. 101), Swed. galt (on the transition $a l+$ cons. $>a u$, see § 134) ; cf. also gelt, gilt (p. 145).
[gauz 'to burst out suddenly, a rush or gush of fluid'; cf. Norw. dial. gaus 'rush of fluid', gausa 'to run, rush ' (Björkman, p. 300).]
gǣn (cf. bǣn, p. 136) 'handy, short, direct' (used of a pathway or road) ; ME. gein, gain adj. 'straight, near', O. W. Scand. gegn, adj. 'handy, direct, convenient' ; cf. Swed. gen, Dan. gjen, short, direct (way) (Björkman, p. 151).
geld 'barren, not pregnant', said of a woman or an animal ; ME. gelde 'barren', gelden vb. 'to castrate', O. W. Scand. geldr castrated, gelda to castrate (see N.E.D. sub geld adj., and Björkman, p. 240).
gest guest, ME. gest, gist, O. W. Scand. gestr (Björkman, p. 152).
gezlin 'gosling, the young of geese', ME. geslyng, ON. gréslingr a gosling (see further N.E.D. sub gosling).
giát 'path, road, way', passage, street; ME. gate 'way, road', O. W. Scand., O. Swed. gata in the same sense (Björkman, p. 151). Cf. the expression to git ogiát to get on one's way, to get started.
gīər 'cart and plough harness, wealth, dress, property in general' (Prevost, p. 136) ; ME. gere 'equipment, apparatus, manner, habit', \&c., ME. vb. geren 'to adorn, equip, harness', probably Scandinavian, from O. W. Scand. gervi, gervi (cf. OE. zearwe) (see Björkman, p. 151, and N.E.D. sub gear sb.).
gil 'a ravine, a cleft in the rocks' (usually with a stream in it); ME. gill, gille(-stręm) 'a deep rocky cleft or ravine', $\mathbf{0}$. W. Scand. gil ' a crack, fissure, narrow glen', Norw. dial. gil. Frequent in placenames.
gildər 'horse-hair snares attached to cross-strings running across a hoop or bent stick', hair nooses ; ME. gilder 'snare', ON. gildra 'snare', O. Swed. gilder, Norw. gilder (Björkman, p. 154).
gilt 'a young sow intended for breeding purposes'; ME. gilte sow, O. W. Scand. gyltr, gylta (Björkman, p. 210).
gimər, gimərlam 'a female sheep not exceeding two years old '; ME. gymbyre, gymbure ' young sheep', O. W. Scand. gymbr 'young female sheep', Dan. gimmerlam, Norw. gimber, gymber (see Falk and Torp, p. 310, and Björkman, p. 211).
gis, gisi 'call-notes for swine', also applied to the swine itself, an altered form of grais 'young pigs, wild swine', now obsolete, but occurring in place-names (Grisedale) ; ME. grīs a young pig, O. W. Scand. griss, Swed., Dan. gris a pig ; cf. also Swed. giss callnote for swine (Björkman, p. 211).
git to get, pret. gat, pp. gitn ; ME. geten, O. W. Scand. geta, O. Swed. giata (see Björkman, p. 153, and above § 112).
giv to give, pret. gev (see Accidence, § 438), pp. gīn; ME. giuen, O. W. Scand. gefa, O. Swed. giva (Björkman, p. 154).
[goof (mining term) 'the space remaining in a pit after the removal of the coal' (Prevost, p. 142) ; from ON. golf 'floor, apartment' (with vocalization of the $l$; cf. § 274, 6) ; cf. Swed. golf, Dan. gulv floor. ON. golf would give Lorton gauf; the word is perhaps a dialect loan.]
grasem 'a fine paid by all the tenants of a manor on the death of the lord', sometimes used to signify a manorial rent; ME. gersume, garsume, O.W. Scand. gorsemi, gersemi, O. Dan. gorsom 'a treasure'. OE. gersume is a Scandinavian loan (see Wall, p. 104 ; Björkman, p. 152). The word has evidently got its present dialect form through association with grass sb.
grǣdli (obsolescent and rare) 'good, proper' (Prevost, p. 145) ; ME. grei才lic suitable, ON. grei才ligr 'prepared, equipped'.
græ̈nz 'the prongs of a fork, branches of a tree'; ME. grein, grayn 'some part of a weapon, arm of a sea, \&c., ON. grein 'branch, division, bough, twig', Swed. gren branch, Dan. dial. gren 'prong of a fork' (see N.E.D. sub grain sb. 2, and Björkman, p. 43).
grēp 'a dung-fork'; apparently <ON. greip, only recorded in the sense of grip, grasp, or the part of the hand and fingers which is used for grasping ; but cf. Norw. greip, Swed. grep with exactly the same sense as Lorton græp : 'a fork used for digging or as a dung-fork'. But we also find in the north and north-west (see

Prevost, p. 148) a form griáp which seems to point to the OE. grāp grasp.
grāp sb. (not used in Lorton but occurring in dialect records, see Prevost, p. 145) 'wealth, horsegear'. grǣ] vb. 'to dress, accoutre'; ON. greiða vb. 'to prepare', greiJe sb. 'entertainment, arrangement', \&c. (Wall, p. 104, and Björkman, p. 43).
griụp 'the space behind the cows in a stall, a narrow passage, a privy, a sink '; cf. ON. gróp the narrow furrow or groove of a rill (see Falk and Torp), Icel. gróp groove, Swed., Norw. grōp hollow, cavity. The above-mentioned ON. forms have given ME. grọp (see N.E.D. sub groop) and then regularly Lorton griưp (§ 176).
griứv a pit, 'a place from whence coal, slate, \&c., have been dug' (Prevost, p. 147) ; possibly from ON. gróf ( $>$ ME. grộv $>$ Lorton griứv, § 176) 'hollow, pit'; cf. Goth. grôba 'cavity, hollow', Dan. grôv hollow, cavity. N.E.D. (sub groove) derives groove from the Dutch groeve 'sulcus, fossa, scrobs'.
gul (jelə gul) 'the corn marigold', Chrysanthemum segetum (Prevost, p. 149) ; cf. ME. gul(l) 'yellow, pale', ON. gulr, Swed., Dan. gul yellow (Björkman, p. 212).
il adj. 'evil, wicked'; il vb. 'to degrade, slander' (Prevost, p. 175) ; ME. ille adj. 'evil, bad', O. W. Scand. illr, illa adj. with the same sense, Swed. illa adv. 'badly', Dan. ilde (Björkman, p. 171).
iŋ ' meadow in a low or moist situation, a long and narrow field'. The word also seems to occur in place-names, such as Long-ings, Far-ings, \&c. (Prevost, p. 176); ME. eng ' meadow' < ON. eng, Swed. äng, Dan. eng 'meadow' (on the transition $e>i$ before $\eta$, see § 110.2).
iŋ vb. 'to hang', pret. aŋ (uŋ, see § 429, B), pp. uŋ; apparently from ON. hengja to hang (see further N.E.D. and Björkman, p. 157). The form ay to hang, is also frequendy used, but without any appreciable distinction in sense.
intak 'an enclosed piece of land near a farm-house', 'an enclosure taken from the common'; cf. Swed. intaka ' an enclosed common', Norw. intak, Swed. intäkt, Dan. intagt 'what is taken in' (see Ellwood, Lakel. and Icel., p. 33 ; Wall, p. 108).
jųu(w)ər 'a cow's udder'; from ON. iugr, O. Swed. iugher (through vocalization of $z$, compensation lengthening, and diphthongization of the $\bar{u}>\psi u$; see § 145). Cf. Norw. juver, jur, Swed. jufver.
kail 'a boil or sore', ME. kīle, ON. kýli 'a boil or abscess ' (Wall, p. 109).
kam 'ridge, crest', probably from ON. kambr (Dan. and Swed. kam $)=$ 'crest, ridge' (of a hill, \&c.). The native correspondency is Lorton kwōm (see § 93, note 1).
kār 'an extensive hollow place where water stands in winter, small, hollow, cup-shaped fields '; ME. ker marshy ground, O. W. Scand. kiarr, Dan. kjəer, Swed. kärr (Björkman, p. 142).
kārl 'a coarse unmannerly fellow, a countryman'; ME. carl 'a man', ON. karl, Dan., Swed. karl ' man, male, man of the people'. We find the original sense of the word preserved in the comp. kārl-kat 'a male cat' (Prevost, p. 55) ; cf. ON. karl-dȳr 'a male beast', OE. carl-fugol 'male bird', \&c. (Björkman, p. 215 ; Wall, p. 93).
kaup vb. 'to exchange, barter'; kaupər sb. a dealer (generally a horse-dealer) ; ME. coupen, copen from O. W. Scand. kaupa, O. Swed. kopa, Swed. köpa to buy (Björkman, p. 70).
$k \overline{\not x}$ (-bitit) used of sheep: 'having the ear (usually the left ear) marked by the removal of a square piece cut out from the edge'; cf. Dan. dial. kei 'the left hand', Swed. kaja 'left hand', kajhändt 'left-handed' (see N.E.D. sub kay, key adj., and Björkman, p. 56).
kǣk vb. 'a twist or bend to one side'; ON. keikia 'to bend backwards', keikr adj. ' bent backwards', Norw. keika 'to turn, to twist' (see further Falk and Torp, sub keitet, and Wall, p. 108).
kel(d) 'a weak spring of water in arable land, a marshy place'; also occurring in frequent place-names (see N.E.D. sub keld sb. 2); ON. kelda, Swed. külla, Dan. kilde 'a spring of water, a fountain or well'.
kenspek(ə)lt 'conspicuous, visible, distinct'; perhaps Scandinavian ; cf. ON. kennispeki ' faculty of recognition', Norw. kjennespak, Swed. dial. kännspak adj. 'quick at recognizing persons or things'. Scandinavian origin, however, somewhat doubtful (see further Björkman, sub spac, p. 220, and Wall, p. 108).
[kep 'to catch, to seize in the air'; ME. kippen 'to seize, to take up hastily'; cf. O. W. Scand. kippa 'to snatch'. The $e$ in kep may perhaps be due to analogical influence from ketš to catch.]
kest 'to cast, throw', \&c. (see further Prevost, p. 185) ; ME. casten, cesten, ON. kasta, Swed. kasta, Dan. kaste (Björkman, p. 142).
ket 'filth, rubbish, carrion'; adj. keti 'dirty, mean'; ME.
ket 'flesh', ON. kigt 'flesh, carrion' (see further Wall, p. 109, and Björkman, p. 142).
ketl kettle ; cf. O. Scand. ketill kettle, OE. cetel. If not a loan, at least influenced by Scandinavian (Björkman, p. 142).
kiáv 'to paw with the foot in a restless or uneasy manner' (often said of horses ; see further Prevost, p. 182) ; cf. Norw. dial. kava 'to be restless, eager', Swed. dial. kafva to fumble or grope about (see also Wall, p. 108).
kiávl 'to kick or leap awkwardly'; apparently a frequentative formation of the above-mentioned word.
kid kid ; ME. kide, O. W. Scand. kid, O. Swed. kip, Dan. kiid. Undoubtedly Scandinavian (see further Björkman, p. 143).
kilp 'a hook or handle attached to a vessel' (mostly used in the combination kilps ən kriụ́ks ; see Prevost, p. 186) ; ME. kilp, kelp handle (Björkman, p. 143), from ON. kilpr handle, loop.
kilt vb. used in the combination to kilt up 'to fasten up the skirts of a dress'; evidently of Scand. origin; cf. ON. kilting, kelta, kjolting in the sense: 'a fold formed by fastening or tucking up the dress or skirt' (cf. Falk and Torp, sub kilte), Dan. kilte or kiltre usually in combination with op $(=u p)$ 'to fasten up', Swed. dial. kilta vb. 'to carry something in the lap or in a fold of the dress', kiltra sej refl. vb. 'to fasten up one's skirt'; cf. the expression kilti kwōt pegi 'a woman who tucks up her clothes to work, a careful person ' (Prevost, p. 186).
kinl vb. 'to kindle or light (a fire) '; kinlin 'firewood, materials used for lighting a fire'; ME. kinnen, kindlen to kindle, O. W. Scand. kynda 'to set on fire', kyndill 'candle, torch', Dan. kyndel 'a candle' (see further Björkman, p. 276).
[kist chest, box, is perhaps influenced by Scandinavian or a direct Scandinavian loan ; cf. ON. kista, Swed. kista, Dan. kiste, OE. cest, cist.]
kitl vb. to tickle, 'to take potatoes out of the ground with the hands, leaving the tops'; kitl adj. 'active, quick, excitable'. The word may be a Scandinavian loan or at least influenced by ON. kitla (Swed. kittla) to tickle (see further N.E.D. sub kittle).
kitlin kitten, a young animal, probably from ON. ketlingr, Norw. kjetling kitten. (The transition $e>i$ is probably due to influence of the following dental ; cf. above, § 112).
$\mathbf{k}(e) \overline{\mathrm{I}} \mathrm{V} \mathrm{l}$ 'the flat wooden bar round which the string is worked when making the meshes of a net' (Prevost, p. 183) ; ME. kevel
'bridle-bit, clamp, hook, lot'<0. W. Scand. kefil (kafi), O. Dan. krefle, Swed. kafle (Björkman, p. 142).
kod 'a pillow, hassock, pin-cushion'; ME. codde 'pillow, cushion', O. W. Scand. koddi pillow, Swed. kudde cushion, O. Dan. kodde pillow (Björkman, p. 247).
kraul 'to crawl'; ME. craulen, ON. krafa, Swed. krafa, Dan. kravle 'to crawl' (see further, Björkman, p. 215).
krǣk 'crow', occurring in the comp. krǣ̄-beri 'crowberry'; ME. crake, ON. kraika, Swed. kråka, Norw. kraaka, Dan. krage (see further Björkman, p. 25, and Wall, p. 94).
kriụk crook ; ME. crōke, ON. krôkr, O. Swed. kroker, Swed. krok.
kưrk 'church' (ME. kirrke in Orm., according to Björkman 'distinctly Scandinavian in form'; see p. 143) ; cf. ON. kirkja, Dan. kirke, Swed. kyrka, OE. cir(i)ce. Cf. the comp. kųrk-garp churchyard (kųrk + ON. garbr yard).
kurn vb. and sb. churn. I have heard this word only in the comp. kưrn-milk buttermilk; ME. kyrne 'churn' may be due to ON. kirna churn (see N.E.D. sub churn, and Björkman, p. 143). Der. : kųrn-supər 'a harvest festival where half-churned cream was served' (see further Ellwood, Lakel. and Icel., p. 35).
kųu(w)ər, occurring in the adverbial expression umli kųu(w)əš (to sit) in a huddled-up position, used of the miners when sitting in a squatting position and with the elbows resting on the knee (umli, perhaps from the sb. hummel 'a drone, a lazy fellow'; see N.E.D. sub hummel sb.) ; cf. ME. cūren to cower, and Norw. dial. küre 'to bend oneself down', Swed. küra, Dan. küre with similar senses (Björkman, p. 248).
lagin 'the ends of the staves which project outside a cask or tub'; cf. ON. logg, Swed. lagg 'a stave', lagg-kärl a wooden cask or tub composed of staves.
lait vb. always with on: to lait on 'to depend upon, to trust, to rely on'; ON. hlita 'to rely on, to trust', Swed. lita, Dan. lide.
laið vb. 'to listen to'; cf. the expressions laiə`nụu, laisto listen now! listen thou! (this word is now obsolete in Lorton, but some of the older people remember having heard it used about fifty years ago) ; ME. lipen, liđ̄en, ON. hlȳja to listen, Dan. lyde, Norw. and Swed. dials. lyda to listen. lau sb. 'fire, flame, blaze, a torch used by fish-poachers'; vb. 'to flame, blaze, to go fish-poaching with a torch'; ME. loghe, lowe 'fire', lowen to blaze, flame, O. W. Scand. logi, O. Swed. lughi, loghi, Swed. låga, låge (Björkman, p. 217). laund 'calm, still, sheltered'; cf. ME. lune 'quiet, rest', ON. logn 'rest, calm', Norw. dial. logn adj. 'calm', Swed. lugn, Dan. luun (Björkman, p. 250, and Wall, p. 111). laup vb. and sb. to leap, jump ; ME. loupen, ON. hlaupa, Norw. dial. laupa, Swed. löpa. laus adj. 'loose, out of service or apprenticeship'; vb. 'to loose, to set free' (see further Prevost, p. 204) ; ME. lous, lows, laus adj. 'loose', lousen, lowsen, lausen vb. 'to loose, to set free', O. W. Scand. lauss, Norw. dial. laus, Swed. lös loose, free (see Wall, p. 111, and Björkman, p. 71). lǣk 'to play'; lǣkinz playthings ; ME. legzkenn 'to trifle, jest, play', ON. leika to play, O. Swed. lêka, Dan. lēge, O. Swed. lēkan 'plaything' (Björkman, p. 47). lǣn (not known in Lorton, but given by Ferguson and Prevost, p. 192) 'to conceal, connive at, or hide a fault'; ON. leyni 'hidingplace', leyna 'to hide', but cf. also OE. lëgn(i)an, liegn(i)an to deny. læ̈ri 'dirty with mud or clay'; l̄̄t 'said of a horse or cow which has got stuck in a bog' (Prevost, p. 191); ME. laire mud, clay, ON. leir, Swed. lēra clay, mud. lǣt 'to seek, to fetch, to bring'; ME. leggtenn 'to inquire, seek, look for', ON. leita, Old and Mod. Swedish lēta 'to seek, to look for'. \(\bar{æ} \overline{\mathrm{~V}}\) 'what is left, remainder'; the \(\overline{\mathrm{x}}\) points to Scandinavian rather than native origin ; cf. ON. leif remainder, which would regularly give Lorton \(1 \bar{æ} f\) or \(1 \bar{\nexists} v\), whereas OE. lāf would develop into Lorton liáf. [led, occurring in the combination led fārm 'an additional farm on which the occupier does not reside'; a farm of this kind is often let out or hired by another person, and the word led may therefore be the shortened past participle of the ON. vb. leiga, Dan. leie, Swed. lega, leja, Norw. leiga (see Falk and Torp, sub leie vb.) 'to hire or rent'; cf. ON. leiguland 'hired or rented land'. We find the word represented in ME. lēghe 'hire, daily pay' (cf. also Björkman, p. 61). The short vowel of the past participle may perhaps be accounted for through associative influence of let vb .] lī scythe ; from ON. lé, Dan. lee (Swed. lie) ; comp. lī-stián 'a whetting-stone for scythes'. liáp barn ; ME. lape, ON. hlađa, O. Swed. lapa, Mod. Swed. lada, Dan. lade, Norw. dial. lada barn. lift 'to lift, to leave a company, to remove a corpse for burial' ; ME. liften, ON. lypta, O. Swed. lypta, lyfta, Swed. lyfta, Dan. lefte (Björkman, p. 249). liy 'heather'; ME. ling, ON. lyng, Dan. lyng, Swed. ljung 'heather'. lisk the flank or groin ; ME. lesske; cf. O. Swed. liuske, O. Dan. liuske, Dan. lyske with the same sense (Björkman, p. 138). (On the transition ME. \(e>i\) see § 112.) listor 'a pronged and barbed fish-spear'; ON. lióstr, Norw. dial. ljoster, Swed. ljuster, Dan. lyster. lō low ; ME. lāh, lāz, lōg low, ON. lágr low, Swed. låg, \&c. (see further N.E.D. and Björkman, p. 90). lof (or lwof; see Prevost, p. 201) sb. ' offer, opportunity, chance'; vb. to offer. This word may possibly be derived from ON. lof sb. permission, admission, consent, lofa vb. to permit, to accede to (a request) ; this word later adopted the sense of promise, to promise (see Falk and Torp, sub lov, II), which we find in Mod. Swed. lofva, Dan. love to promise. Some of the examples given by Prevost seem to be closely connected with the original Scandinavian sense (promise, permission) of the word and therefore point to Scandinavian origin. loft 'a garret, the second story of a farm-house open to the rafters'; ME. loft 'upper room, height', ON. loft 'air, sky, upper room', Icel. lopt, Swed., Dan. loft 'upper room, garret'. lop a flea (not used in Lorton, but given by Prevost, p. 203); apparently Scandinavian ; not recorded in ON., but cf. Swed. loppa, Dan. loppe; according to N.E.D. the ON. form probably was *hloppa, from the root of hlaupa to leap; but see Falk and Torp, s.v. [lopot 'coagulated, curdled' (said of milk or cream ; a pp. of the vb. lopər) ; ME. lopred (see N.E.D.) ; cf. ON. lopna 'to curdle, coagulate'.] [lug 'ear, the handle of a pail or jug', \&c. ; cf. Swed. lugg forelock, lugga to pull a person's hair, ME. luggen 'to drag, pull'. The sb. lug does not appear in the above-mentioned sense ( \(=\) ear) before 1500. The transition of sense forelock >ear is somewhat difficult to account for, but the original sense of the word may have been 'something that is hanging down' (like a forelock or the ear of a \(\operatorname{dog}\) ), and the word was then probably first used of the ears of animals and later as a slang word of the human ear. But see N.E.D. sub lug sb. 2, and Björkman, p. 217.] maiər 'mire, mud', \&c.; ME. mīre 'mire, deep mud, wet, slimy soil', from ON. mýr-r, Mod. Icel. mýri, Swed. myr, Dan. myre, myr 'moor, bog'. Compounds : maior-drum 'a bittern' (Prevost, p. 28) ; maior-duk 'the wild duck or mallard' (Prevost, p. 146). melder 'the quantity of corn ground at one time, the quantity of corn carried to the mill'; ON. meldr (<mala to grind), Swed. mäld, Norw. dial. meld, melder. mel-d(ų)u(w)br 'a passage between the front and back doors of a farm-house, double doors enclosing the farm-yard ', \&c. (Prevost, p. 212) ; ME. \(\bar{a}(\bar{\imath}, \bar{e})\) melle ; cf. O. Dan. mellum, mællin, melle, Swed. emellan, between (see further Björkman, p. 171). mens 'propriety, decorum, good manners'; ME. mennisk 'human', menskly 'honourably', menske 'dignity, honour', \&c. (see further Björkman, p. 139) ; O.W.Scand. menska 'humanity', menskr 'human', O. Swed. mænska 'goodness, generosity'; but cf. also OE. mennisc ' mankind'; cf. the comp. mensful 'hospitable, generous, liberal'. (The \(k\) has probably been lost in compounds like menskly, mens(k)ful.) midin 'a heap of farm-yard manure'; cf. the comp. as-midin ash-pit; cf. Dan. medding dunghill, Swed. dial. mödding, midding (Wall, p. 112 ; Björkman, p. 217). Cf. also Norw. dial. mykjardunge, mokdunge. \(\mathrm{m}(\mathrm{e}) \overline{\mathrm{i}} \mathrm{l} \mathrm{z}\) 'sand-hills', occurring in several place-names, such as Esk Meals, Mealsgate, \&c. (see Prevost, p. 211) ; ON. melr 'sandbank, also bent grass' (see N.E.D. sub meal sb. 5). misken 'to form a mistaken idea with regard to a person, to misunderstand, to be ignorant of' (Prevost, p. 215) ; cf. ON. miskenna not to recognize a person, and see N.E.D. sub misken vb. mōk 'a maggot'; ME. mađek, mauk, mōke, probably from ON. madkr ; cf. Dan. maddik, Swed. dial. makk (and also OE. mada maggot (see further Wall, p. 111, and N.E.D. sub maddock and mawk). mug 'a small drinking-pot', perhaps Scandinavian ; cf. Swed. mugg, Dan. mugge, Norw. mugga, mugge 'an open can or jug' (see further N.E.D. sub \(m u g\) sb. 1). mugi 'damp, foggy'; cf. ME. muggen 'to become cloudy', ON. mugga mist, drizzle, Dan. muggen 'musty, mouldy'. muk 'manure, dung, dirt ; ME. muk, mukke, mok, mokke ; probably Scandinavian ; cf. ON. myki 'dung', Norw. dial. mukka 'heap, pile', Swed. dial. mokka a small heap of dung, O. Dan. mug ( \({ }^{*} m u k\) ) dung (see further N.E.D., and Björkman, p. 250). mun (mən, cf. above, § 459) must ; ON. топи, типи 'shall, will' (see further N.E.D., and Wall, p. 112). mun mouth ; the word is not known in Lorton, but according to Prevost (p. 142) used in C., N., and SW. Cumberland; ON. munnr, Swed. mun, Dan. mund mouth (Wall, p. 112). nab 'a promontory in a lake, a rocky projection, a high place'; occurring in place-names (cf. Prevost, p. 221) ; ME. nab ' projecting point of a hill', from O . W. Scand. nabbr ' hill-top, projection of the sea-coast', Norw. and Swed. dials. nabb 'a projecting tongue of land or rock'. Cf. OE. nebb 'nose ' occurring in the place-name Skelly Neb and others (Björkman, p. 250). nag vb. 'to scold '; naggi adj. 'cross, short-tempered ', perhaps Scandinavian ; cf. Norw., Swed. nagga, Dan. nagge 'to bite, nibble, to vex, irritate, to be painful', Icel. nagga 'to complain', nag 'remorse, rancour, gnawing'; but ef. also OE. gnagan to gnaw (see further N.E.D. sub nag vb.). [nārk 'to grate, to cut against the grain'; apparently cognate with Dan. knarke, Norw. and Swed. dials. knarka 'to creak, to grate'. The above-mentioned words evidently have been formed on the stem knarr (by adding the frequentative \(k\)-suffix) occurring in Swed. knarra to grate, to grumble, Dan. knarre (knurre) to growl, snarl (see also Wall, p. 113).] naut ' cattle' (I have not heard this word used in Lorton, but it is still current in other parts of Cumberland; see Prevost, p. 228) ; ME. nout, nowwt, O. W. Scand. naut (see further Björkman, p. 71). n̄̄, nea no ; ME. næi, nai, O. W. Scand. nei, Mod. Swed. nej (OE. n \(\bar{a}\) has given Lorton nīə ; cf. nīəbodi nobody, and see § 156 ; Björkman, p. 47). nǣt 'to use, make use of' (the word is obsolete in Lorton but given by Prevost, p. 222) ; cf. ME. nait 'useful, vigorous', naiten 'to use', O. W. Scand. neytr 'fit, useful', neyta 'to make use of, profit', Swed. nöta 'to use, to wear' (Björkman, p. 65). \(\mathrm{n}(\mathrm{e})\) Ïf 'the clenched fist'; ME. neve, nefe, from ON. hnefi fist, Norw. dial. neve, Swed. näfve, Dan. næeve. The \(f\) in \(\mathbf{n}(\boldsymbol{e}) \overline{\mathrm{I}} \mathrm{f}\) is perhaps due to influence from the plural (neifs). [nigl 'to work steadily and persistently, though progress may be small'; niglor 'a busy industrious person or animal, a penurious person'; nigəts ' upright cast-iron plates used for contracting the fire-place' (Prevost, p. 226). All the above-mentioned words are formed on the stem nig and point to a Scand. *higgu; cf. ME. nig ' niggardly' (Björkman, p. 34), Swed. dial. niggla 'to be parsimonious', Swed. niugg 'parsimonious, stingy,' Norw. dial. nigla (see N.E.D.) ; cf. also O. W. Scand. hneggr 'niggardly'.] nīz 'to sneeze, to scrape the throat with a half coughing noise' (Prevost, p. 224) ; perhaps Scandinavian ; cf. ON. linjōsa, Swed. nysa, Dan. nyse 'to sneeze', and see N.E.D. sub neeze vb. [nog 'the handle fixed on the shaft of a scythe', \&c. (see further Prevost, p. 227) ; cf. ON. naggr a peg (Wall, p. 113) or Swed. knagg 'the handle of a scythe' (Falk and Torp, p. 543), Dan. lonag, linagge 'peg, handle of scythe'. (The o in nog is, however, difficult to account for.)] od occurring in the expression wat odz 'what does it matter? what difference does it make?' and the comp. odmənts 'scraps, odds and ends, worthless things'; cf. ME. odde 'odd, distinguished, special', od sb. 'point', O. W. Scand. oddi 'odds, quarrel, odd number', oddr 'point', Swed. udda (udda tal odd number) ; see further Björkman, p. 169, and N.E.D. sub odd. [ōf 'a blockhead, idiot, half-wit, simpleton'; perhaps from ON. alfr fairy, hobgoblin (see N.E.D. sub auf), Dan., Swed. alf, Norw. dial. alv. The word originally meant a changeling left by the fairies, then a misbegotten, deformed, idiot child (cf. OE. elf \(>\) NE. elf).] oker 'to scramble awkwardly, to bend ' (Prevost, p. 168, hardly known in Lorton) ; cf. ON. hokra 'to crouch, to go bent', and Norw. dial. hokra with the same sense (Wall, p. 107). ōm (oum, aum) spelt holm(e), occurring in several place-names, such as Abbey Holme, Eden Holme, House Holm, Ling Holm in the sense of 'alluvial land by the river side, an island, especially in a lake or creek' (Prevost, p. 169) ; from ON. holmr 'islet in a bay, creek, lake, or river, meadow on the shore'; cf. Dan. holm, Norw., Swed. holm(e) with a similar sense. ōm-treī the common elm ; apparently from ON. almr, Norw. alm, Swed. alm. In the north of Cumberland we find the peculiar form em(ə)1, apparently an altered form (through metathesis) of OE. clm (Prevost, p. 231). ōnd (aund) (now obsolete in Lorton) 'fated, destined'; ON. auđna 'to be ordained by fate' (pp. audnadr), Norw. dial. auden 'ordained, determined ' (Wall, p. 90). \(\bar{o}\) instead of \(a u\) in this word may depend on influence of ōn adj. own. paik peak, 'a pillar or cairn of stones', \&c. (see Prevost, p. 243) ; it is impossible to decide whether the word is Scandinavian or native (cf. ON. \(p \bar{\imath} k, \mathrm{OE} . p \bar{c} c\), Swed. \(p i \bar{i}\), \&c.), but the frequent occurrence of the word in dialects of the North as well as in the local nomenclature of those dialect districts which show a strong Scandinavian element seems to point to, if not a direct Scandinavian source, at least Scandinavian influence (see further N.E.D., and Björkman, p. 145). piliver according to Prevost (p. 244) \(=\) 'a pillow', but in the quotation (ibid.) given it may as well mean 'pillow-case ' \(<\mathrm{ME}\). pilewer 'pillow-case' where the last component of the word probably is 0 . W. Scand. ver 'covering', Swed. var (Björkman, p. 258). pisimaior (with the variants pisimər, pismudar, pišmider; see Prevost, p. 245) ' the ant'; ME. pismire 'ant'; cf. O. Swed. my ra, Dan. myre, Swed. myra (Björkman, p. 115). raiv 'to tear or split', \&c. (Prevost, p. 265) ; ON. and Icel. rifa, Norw. riva, Swed. rifua, Dan. rive. ram 'having a fetid or rancid odour' ; cf. ON. rammr, ramr 'strong, sharp, bitter', Dan. ram 'bitter, strong, acrid'; cf. also ramiš 'violent, untamed'. [raml-sliát 'a very coarse kind of slate', evidently rough pieces of slate which have fallen down from the rock; and raml may then perhaps be identical or cognate with Swed. ramla, Dan. ramle to fall or tumble down.] ranl \(\operatorname{treī}^{\text {or }}\) ranl \({ }^{\text {bōk ' } a \text { cross piece of wood in a chimney on }}\) which the chimney-crook is hung' (see further Prevost, p. 258). The word is probably of Scandinavian origin, although the \(l\) in ranl is difficult to account for ; cf. Norw. rand in the sense of 'the space above the fire-place', Dan. dial. raan, rane 'bars for the hens to roost on ', Swed. dial. rünne, Norw. dial. randa-tre with the same sense as ranl-trei (see further Wall, p. 115, and N.E.D.). rap occurring in the expressions: rap o t'nuklz to rap on the knuckles, to snub; rap uqut 'to speak with rapidity'. The word is probably of imitative origin and not recorded in ON., but cf. Swed., Dan. \(\operatorname{rap}(p)\) 'a smart blow' (with a whip or a stick), Swed. rappa to flog, to beat. rauk 'fog, mist'; rauki adj. misty ; cf. ME. roke fog, vapour, cloud, Swed. dial. rauk 'smoke', Dan. dial. raag 'mist', Norw. dial. rok ' mist, smoke' (but ON. reykr), Swed. rök, Dan. reg. The Lorton form represents a non-mutated *rauk, whereas the ON. form has undergone \(i\)-mutation (see further Falk and Torp, p. 934 ; Björkman, p. 77). raup auction, from the verb raup, which is now obsolete in Lorton but occurring in other dialects of the North (see N.E.D. sub roup vb.) ; cf. Icel. raupa to 'boast, brag', M. Sw. röpa 'to shout' (<*raupa) ; O. Dan. robe 'to shout, to accuse, to snub', ON. hrôpa, Swed. ropa 'to shout' seem to be unrelated to raup (see also Falk and Torp, p. 932). raut vb. 'to roar, to bellow as a cow' ; raut sb. 'the prolonged roar of a cow'; ME. routen, O. W. Scand. rauta, Norw. rauta (see N.E.D. sub rout, and Björkman, p. 72). rau(wo)n-treī 'the mountain-ash'; cf. Norw. dial. raun mountain-ash (but ON. reyner, Swed. rönn, Dan. ren; the ON. form has arisen through \(i\)-mutation, whereas the forms of the Lorton and Norwegian dialects represent the non-mutated forms of the Scandinavian word (see Wall, p. 115, and N.E.D. sub rowan). rāk vb. 'to follow in a line as sheep do, to stray as cattle in search of food, to wander far and wildly'; rø̄k sb. 'a journey, a mountain track or narrow path '; ME. reike, raike 'course, path ', reiken, raiken to wander, 0 . W. Scand. reik 'wandering', reika ' to wander, to waver' (Björkman, p. 48). ræ̈t 'to become rotten, to whiten by bleaching on the grass' (Prevost, p. 259) ; cf. Norw. dial. reyta, 'to ret flax', Swed. röta with a similar sense. According to Falk and Torp the same word as ON. reyta, to tear off, pick off (cf. Björkman, p. 188; Wall, p.133). rǣz 'a cairn or pile of stones', occurring in place-names, such as High Raise, Blakeley Raise, \&c. ; ON. hreyse, Swed. rös(e) (Wall, p. 114). reklin ' the smallest or weakest member of a litter of pigs or a brood of chickens'; ON., reklingr an outcast (Ellwood, Lakel. and Iceland, p. 48) ; from ON., Norw. reka ' to pursue, to throw away, to chase'. Cf. rek \({ }^{\text {en ' } a \text { tithe hen that formerly had to be paid }}\) from the poultry yard' (Prevost, p. 260). riák, in the expression riák tfaiar 'to cover up the fire with coals at night'; cf. ON. raka, Swed. raka, Dan. rage to scrape, rake, but cf. also OE. raca m., racu f. 'a rake', which has perhaps influenced the above-mentioned word (see N.E.D.). rift (or ruft) vb. 'to belch'; sb. 'an eructation'; ME. riften, ON. rypta, ropta (from a stem *rup; see N.E.D.) 'to belch'. riựst pp. 'praised, commended' (Prevost, p. 262) ; ME. rōs praise, rōsen 'to praise', O. W. Scand. hrōs praise, hrōsa to praise, Swed., Dan. rōsa to praise. rok 'a distaff'; cf. ON. rokkr, Icel. rokkur, Norw. rokk, Swed. rock, spinn-rock, Dan. rok' a spinning-wheel or distaff'. The word also occurs in other Germanic languages: M. Du. rocke sb., rocken vb ., OHG. rocco sb., MLG. rocken vb., and may be of native origin although not recorded in OE. (see further N.E.D.). rùd (or rid), often combined with up: 'to uproot trees or hedges', to clear away; also frequently occurring in the placenames rùdin, ridin, applied to houses and fields; ON. ryđja, pret. ruddi, pp. ruddr (whence probably the \(u\)-forms rùd and rùdin), Norw. rydja, Dan. rydde, Swed. rödja 'to clear' (land or wood), 'to clear a space, make room' (see N.E.D. sub rid vb.). rug 'to shake, to pull roughly' ; ME. ruggen 'to shock, agitate', O. W. Scand. rugga 'to shake, rock', Swed. and Norw. dial. rugga 'to move to and fro, to shake'; cf. Dan. rygge 'to shake'; see Björkman, p. 252. ruk 'the chief part, the majority'; rukl 'a crowd, a great number'. Both these words point to a ME. \(\check{<}\) (Björkman, p. 252 : rüke (rŭke ?)) ; cf. Swed. ruka a heap, Norw. dial. ruka a heap, pile ; cf. ME. rukelen vb. 'to heap up', whence apparently Lorton rukl (see above) ; see further Björkman, l. c. rump, occurring in the expression rump and stump 'entirely, completely', is probably < ME. rumpe 'cauda'; cf. Norw. dial. rumpa, O. Swed, rumpa, rompa 'tail', Swed. dial. rumpa, rompe 'tail'. saik 'a small wet hollow, a watercourse frequently dry in summer, a field in which springs of water rise, the margin of a lake or large pond at times under water', occurring in place-names (see Ellwood, Lakel. and Icel., p. 54). Cf. ON. sik, sike ditch, OE. sic 'gutter, watercourse', but the local distribution of the word seems to favour Scandinavian origin (see E.D.D. sub sike). sail vb. to strain ; sail sb. a strainer ; ME. sillen 'to strain'; cf. Norw. dial. sila, Swed. sila 'to strain, filter' (<Scand. sil sb. strainer) (Björkman, p. 253). sain 'to decant, drain off', said of a cow which ceases to give milk when she approaches calving ; cf. Swed. sina, Norw. dial. \(\sin a\) to cease flowing (of a well), 'to cease to give milk'. saklos 'feeble, weak-minded, simple, inoffensive' ; cf. ON. saklauss, Swed. saklös 'innocent'; the late OE. saclēas was probably formed after the pattern of ON. saklauss, and occurs only as an adverb in the sense of 'without cause' (see N.E.D.). sārk shirt ; ME. serk, ON. serkr, O. Swed. serker, Swed. sürk shirt (Björkman, p. 147). saut sb., also sautit (pp.), applied to different kinds of cattle diseases and to any general unsoundness in animals (see further Prevost, p. 306). The word is regularly developed from ME. soght 'sickness', a Scandinavian loan-word; cf. O. W. Scand. sōt (t), O. Swed. sōt 'illness' ( the \(t(t)\) has arisen through assimilation of \(h t>t t\), but the Scandinavian word had been introduced into Eng. lish before the time of this assimilation ; cf. Björkman, pp. 170-7). OE. sult 'illness' would have given Lorton *suụt, or *suft (cf. above, §§ 189, 375). sau(w)ər (or sųu(w)ər) 'boggy, swampy, moist' (used of land) ; the word seems to have got this special sense from the Scand.: the form sau(w)or points to ON. saurr ' moist land, dirt', whereas sųu(w)br is from ON. surrr 'sour, unpleasant', or OE. sür sour. Both forms have been mixed up in sense and use. Also occurring in place-names (see Ellwood, Lakel. and Icel., p. 57). [seg 'a callosity on the hand or foot'; cf. ON. sigg 'hard place on skin' (Wall, p. 118). The \(e\) in Lorton seg is, however, difficult to account for.] sey 'a heap (or bed) of hay consisting of two swathes or rows with a hollow between them'; perhaps from ON. sxéing, sxéng, Dan. seng, Swed. süng bed. siám same ; ME. same, ON. same masc., sama fem. and neut., Swed. samme, samma. \(\mathrm{s}(\mathrm{e})\) ìt ' a farm-house on the lower slope of a mountain with a right of pasture above', also occurring in place-names ; cf. ON. sæétr, Dan., Norw. sæeter, Swed. säter, a place where the cattle of the farms are sent to graze, and also ME. sēete, sęte seat, O. W. Scand. sēti, Swed. säte (Björkman, p. 253). \(\mathbf{s ( e ) i ̄ ̄ ~ ' ~ t h e ~ c o m m o n ~ r u s h ' ; ~ c f . ~ O N . ~ s e f ~ s e d g e , ~ N o r w . ~ d i a l . ~ s e v , ~}\) Swed. süf (Wall, p. 118). skant, skantiš 'deficient, scarce'; skantit pp. 'kept short, insufficiently supplied'; ME. scant 'scarce', scantnesse 'scantity', ON. skamt, neuter of skammr 'short, brief', O. Swed. skam(p)t. skār sb. 'a fright', adj. 'shy, wild '; ME. skerre, skarre 'scare, timid', O. W. Scand. skjarr 'shy, timid', Swed. dial. skärr to frighten (Björkman, p. 124). skār 'a bare and broken place on the side of a mountain, the face of a rock, the rock itself, a cliff cut off ', also occurring in place-names (see further Prevost, p. 273) ; ME. sker(re), skar(re) 'a projecting rock', ON. sker ' a projecting rock, an isolated rock in the sea ', O. Swed. skær, Swed. skär, Dan. skjær (Björkman, p. 124 ; Wall, p. 117). skārf ' a cormorant'; lāl skārf the green shag (Prevost, p. 273) ; ON. skarfr, Norw., Swed. skarf (see N.E.D.). [skārf, occurring in place-names, for instance Scarf Gap 'a narrow pass in the ridge of a mountain'; cf. Swed. skarf, Norw. skarv in the sense of 'a joining piece, a seam', skarva vb. 'to lengthen by joining together'. skārf in the above-mentioned place-name may thus mean the joining gap which joins two valleys or the two sides of a mountain together.] [skaup 'a tin or iron dish, a scoop', vb. 'to scoop, to empty out'. The origin of this word is obscure, but cf. O. Swed. skōpa, N. Swed. skopa 'scoop' (this word is, however, generally derived from L. Germ. schope (see Björkman, p. 129)) ; the Lorton form points to an original *skaup.] skǣ才 'loss, damage, hurt'; ME. skathe, scathe 'injury, loss', \&c., ON. skađe 'harm, damage', Swed. skade, Dan. skade ; cf. OE. \(s c(e) a \not a a\) ' a malefactor, hurt, injury', and see N.E.D. sub scathe sb. ; Björkman, p. 123. skeli 'to squint, a squint'; cf. O. W. Scand. skialgr 'squinting', O. Swed. skiæelgher 'squinting', Swed. skelögd 'squint-eyed' (Björkman, 124). skeml 'a long seat without a back used in a farm-house kitchen' ; cf. Icel. skemil a bench (Ellwood, Lakel. and Icel., p. 55), ON. skemill, OE. scamol. [skensmadm 'a mock dish set upon the table for show'; cf. ME. skenten 'to amuse, delight', ON. skenta 'to amuse, entertain', Swed. skümta.] skep 'a circular basket of straw or rushes, a bee-hive'; ME. skeppe 'a carrying-basket', ON. skeppa 'a measure, bushel ' (Björkman, p. 124). skiál (also sk \(\overline{\ngtr l})\) ' a shed or building on a fell-side in which peats are housed'; also occurring in place-names, such as Scale Hill, Winscales, \&c. (Prevost, p. 291) ; ME. scale 'shanty', ON. skaile 'shed, hut', Norw. dial. skaale 'a hut' (Björkman, p. 93; Wall, p. 116). skil 'skill', skili 'skilful'; ME. skil(l), ON. skil 'skill, discrimination, reason', \&c. (cf. also Björkman, p. 126). -sko, occurring in place-names, such as Brisco, Wesco, Scowgarth (Prevost, p. 273) ; ski(ų)u 'a steep rough bank, thick with brushwood '; also in place-names, such as Scale Sceugh ; ME. scogh wood, ON. skógr, O. Swed. skögher, Swed. skog, Dan. skov. skraik 'to screech'; cf. Icel skrikja, O. Swed. skrika, Dan., Norw. skrike (see further Björkman, p. 131). skrati (or skrat) the name of a hobgoblin or boggle, a mysterious being, which used to haunt the fell-sides, emitting fearful sounds; cf. ME. skratt, scratte ' wizard, monster, hermaphrodite', ON. skratti a wizard or hobgoblin, Swed. skratt(en) 'a ghost, heard by night'. skr(e)ī 'the running débris on the side of a mountain like Westwater'; cf. Swed., Dan. skred, Norw. dial. skreid, skrid ' a landslip, a slip of rock or snow'; ON. skrida vb. 'to glide', to proceed slowly, skriða sb. 'a landslip'. The Lorton form points to an orig. *skrē. skug 'shade, to shelter under a hedge, to hide' (obsolete) ; O. W. Scand. struggi 'a shade, shadow' (see further Björkman, p. 35). [skut, skutor 'to make short runs, to hurry away as mice do '; cf. Swed. skutta to hop, jump.] slaftor 'slaughter, the aggregate of hides and skins taken off in one establishment'; ME. slahter ; cf. ON. slatr ' meat of killed cattle', slatra to kill cattle, OE. sleaht slaughter. The word is generally supposed to be of Scandinavian origin (see further Björkman, pp. 173, 253). slaior 'to glide, especially on the ice'; cf. Swed. slira ' to glide, slip'. slak 'a shallow dell' ; ME. slac 'ravine'; cf. Swed. dial. slack sloping, Norw. dial. slakke 'a slight hollow on a level or slope' (Björkman, p. 254). slator 'a wet mess on a table, \&c., to spill, slop'; slatori 'wet, messy, slovenly '; ME. slatten ; cf. ON. slatta, sletta 'to dab', 'to dash', 'to squirt out liquids' (see further Skeat, Etym. Dict. ; Stratmann-Bradley, ME. Dict. ; and Wall, p. 120). slǣk vb. 'to besmear slightly, to wipe gently'; sb. 'a slight rubbing, a smear of grease'; probably from ON. sleikja 'to lick'; ef. Swed. dial. sleka 'to lick'. slǣp 'slippery, smooth'; ON. sleipr slippery, Norw. dial. sleip slippery (see Wall, p. 119). slǣr sb. 'dirt'; vb. 'to saunter, to be careless'; slǣri adj. ' nasty, dirty, sticky, untidy'; cf. Norw. dial. slora 'to move slowly, to be slow, careless', Swed. dial. slöra ' to loiter or saunter about' (see Falk and Torp, sub slor, II), but the present dialect form points to an ON. form *sleir (or *slār). sled sledge ; ME. slede ; cf. ON. sleđi, Dan. slæde, Swed. släde sledge. (On the transition \(y>d\) see § 326.) sliứp`dog 'a blood-hound'; cf. ME. slōp 'track', ON. slód 'track, way' (see Björkman, p. 165, and Stratmann-Bradley, sub slöp).
slokn ' to quench thirst, to slake lime' ; ME. sloknen, sloken ' to extinguish, stop', ON. slokna 'to get extinguished', Swed. slockna (Björkman, p. 219 ; Wall, p. 120).
[smųut, smiụ́t (wol hole) 'a hole in a wall or hedge to creep through ' (Prevost, p. 299) ; Wall (p. 120) gives an ON. smōtta ' narrow passage' for smátta ; cf. Dan. smutte ' to slink (through)', Swed. dial. smutta, Dan. smutte ' a secret path ', Swed. dial. smutt 'a narrow opening, loophole' (Falk and Torp, p. 1085 ; Wall, p. 120). The present dialect form points to ME. *smūt and *smọt.]
snag 'a projecting end where a branch has been cut off a tree', 'to cut off or notch'. Skeat derives this word from Celtic (see Skeat, Etym. Dict. sub snag), but cf. also ON. snaga ' an axe with protruding ends (corners)', Norw. dial. snage ' a protruding point, a promontory', snaga 'to protrude, to jut out' (see further Falk and Torp, p. 1089). The present dialect form points to an original *snagg.
snārl 'a snare, noose, or loop'; snārl not 'a knot that cannot be drawn loose'; cf. Icel. snerill 'entanglement'; Ellwood (Lakel. and Icel., p. 54) gives the following Icelandic expression : frerid er alt i snerli 'the line (of a new fishing tackle) is all in a snarl' $=$ ' all twisted into a knot'; cf. Dan. snerle, snerre 'bindweed' (convolvulus), ON. snara ' to sling or wind ' (see Falk and Torp, p. 1093).
snǣp 'to snub, to curb or restrain', 'a snub'; ME. snaipen 'to check', ON. snoypa 'to dishonour, disgrace', Swed. snöpa 'to castrate', \&c. (see further Wall, p. 120 ; Björkman, p. 65).
sniftor 'to inhale sharply through the nostrils, to sniffle, weep', \&c. (Prevost, p. 302); apparently a frequentative formation on the stem *snif appearing in NE. sniff vb. (see Skeat, Etym. Dict.); cf. Swed. snyfta to sob, Early Dan. snifte, Swed. dial. snifsa to sniff or sniffle, Dan. snefta 'to sniff, to sob' (Falk and Torp, p. 1102).
snųrp=snārl (see above). This word evidently represents an ablaut form of ON. snerpa 'to strengthen', \&c. (see Falk and Torp, p. 1094), as appearing in Norw. snurpe 'to bind or sew together loosely', Norw. dial. snyrpa of a similar meaning; cf. Swed. snörpa $=$ snurpe (above).
stak a (hay)stack, ON. stakkr, Swed. stack, Dan. stak 'a stack of hay, a heap, pile'.
stay 'a pole'; ON. stong, Dan. stang, Swed. stäng (=OE. steng ' pole, stake ').
stayər wasp, hornet; from ME. stangen 'to prick', stange 'sting', O. W. Scand. stanga ' to sting, prick', Swed. stånga, Dan. stange (of cattle) 'to assault with the horns, to butt'.
stau(w)or 'a stake, handle of a pole-net'; ON. staurr, Swed. stör, Norw. staur with the same sense.
stǣp (up) 'to upset or overturn (as a cart)'; ON. stoypa, Norw. dial. stoypa 'to overturn, upset', Swed. stöpa, Dan. stөbe to pour out, \&c. (see Falk and Torp, p. 1198, and Wall, p. 122).
steg 'a gander'; ON. steggr, Norw. dial. steg 'a male bird' (Wall, p. 122).
stī 'a ladder '; ME. ste, stegh 'ladder' ; cf. ON. stigi, Dan. stige, O.Swed. stighi, Swed. stege ; cf. OE. stige 'going up and down' (Bosworth-Toller ; Björkman, p. 255 ; and above, § 127).
stidi anvil ; ME. stipe, stepe, ON. steđi, O. Swed. stæpi, Swed. städ anvil (on the transition $y>d$ cf. § 326).
stilt 'to walk in a stiff manner', 'the arm and handle of a plough '; cf. Dan. stylte, Swed. stylta 'stilt', Dan. stylte, Swed. stulta 'to walk with a tottering gait', Norw. dial. stultra, stiltra 'to walk with stiff legs' (see Falk and Torp, p. 1193, and Skeat, Etym. Dict. sub stilt).
stint (or stent) 'to keep something from you, to limit, cut short, to send out cattle to graze in an allotment', \&c. (Prevost,
p. 315) ; ME. stïnten, stinten, stenten 'to stint, stop', ON. stytta $(t t<n t)$ 'to cut short', Norw. dial. stytta, Swed. dial. stynt upp 'to shorten', \&c. (cf. Björkman, p. 221 ; but see Ekwall, Shak. Voc., p. 63).
stōrkn'to coagulate, congeal, stiffen'; ON. storkna, Dan. storkne 'to grow stiff, to coagulate', Norw. storkna, Swed. storkna 'to grow stiff with choking, to choke'. The regular Lorton form would be *stwōrkn (§ 136) ; stōrkn should therefore be explained in the same way as the words in § 136, note II.
stųup, jat stųup a gate-post, 'the turning-post in a race '; ME. stulpe; cf. ON. stolpi, Swed. stolpe, Dan. stolpe (if Scandinavian, the $u$ in ME. stulpe is difficult to account for).
sway 'a wet hollow lying among pasture or arable land, a fieldname ; cf. Icel. svange 'the hollow between the back and belly of a cow', ON. svangr 'thin, emaciated', Swed. dial. svang svänger 'thin, hungry, empty ' (see Falk and Torp, p. 1210).
swāre 'the skin of hams and bacon, also used in speaking of aftermath'; ME. swarthe 'sward, skin', ON. svordr' 'hairy skin, sward'. The usual Lorton word is swad (cf. Wall, p. 123, and Björkman, p. 166).
sw̄̄ס 'to cause to swing round, to wave'; ME. swaiuen, W. Scand. sveifa 'to hover, glide', O. Swed. swēva 'to turn'; cf. also Lorton swevl 'to reel and stagger like a drunken man, to move in such a manner that the whole of the body is in motion', and 0. W. Scand. sveifla 'to swing, to set in motion' (Björkman, p. 49).
[swidior sb. 'a mixed state of perplexity and distress acute enough to affect the inwards'; vb. 'to shiver with cold, hesitate, turn the stomach'. swider always seems to imply physical disturbance or pain ; cf. ME. 'swīpen 'to burn, light up' (Björkman, p. 166), O. W. Scand. svida 'to burn, singe' and the frequentative svidra (Wall, p. 123 ; Björkman, p. 221).]
taik 'a dog, an unruly fellow' a severe term of abuse ; ME. tīke 'dog, churl', ON. tik, Swed., Norw. tik 'a bitch'. Scandinavian origin uncertain (Björkman, p. 256).
tain 'to lose'; ME. tinen 'to lose', ON. ty'na 'to lose' (see Wall, p. 125, and Björkman, p. 116).
tait or tit 'soon, quickly, easily '; ME. tīt, tit (Stratmann-Bradley, p. 607) 'quickly', ON. titt 'frequently, quickly' (neutral form of ON. tidr adj. 'frequent, quick'; cf. Swed. tidt in the expression
tidt och ofta ' often, every now and then'; cf. also the comp. titor 'sooner, rather, first, foremost', and titormost soonest.
tak vb. to take, pret. tiựk (tiák), pp. tián; from late OE. tacan, tōc, *tacen<ON. taka, tof, tekinn (O. Swed. taka, Dan. tage, Swed. taga). Concerning the short vowel of the inf. see above, § 445. The pp. has arisen through contraction (cf. miád, § 454); we find contracted forms such as $y$-tan, tan, tane, tain, \&c., as early as the fourteenth century (see N.E.D. sub take). On the numerous expressions with tak, see Prevost, pp. 329, 330.
tayz 'prongs of a fork', is perhaps the same word as ME. tange 'sting, dagger, pugio'; O.W. Scand. tangi 'the pointed end by which the blade is driven into the handle', Swed. dial. tange, tainge, 'point' (Björkman, p. 255) ; cf. the verb. tey 'to sting' (Prevost, p. 334, and Wall, p. 124).
tārn 'a small lake'; ME. terne 'tarn, lake', ON. tiorn, gen. tiarnar from *ternu tarn, Swed. tjärn, Swed. dial. tärn, Dan. tjern, Norw. tjörn.
tap ${ }^{\text {ipps }}$ 'tufts of grass where cattle have dropped dung'; tapi-gras 'coarse grass'; cf. ME. taben 'stercoro', ON. tay 'dung, manure', taða 'the manured home-field ', Swed. and. Norw. dials. tad dung, ON. teđja 'to dung, manure ' (cf. Björkman, p. 166 ; Wall, p. 124).
taum (see Prevost, p. 342) 'a hair fishing-line, a cord or string partly untwisted'; cf. ON. taumr, Norw. taum, Swed. töm, Dan. tomme 'rein, bridle' (=0E. tēam 'a line', \&c. ; see BosworthToller, sub tēam).
til, tųl prep. and conj. to till ; ME. til 'to till', ON. til prep. 'to'. The word occurs also in OE., but the local distribution points to Scandinavian origin (see Björkman, p. 222).
tīt tight ; ME. thīht 'firm', tīht 'dense', \&c., ON. péttr, Swed. tät, Dan. tæt (see further Björkman, p. 223).
tiựm (or tīm) 'to empty, pour out'; ME. tōm 'empty', tēmen 'to empty, pour out', ON. tómr, Swed. tom empty, ON. tóma 'to make empty', Swed. tömma, Dan. temme. But cf. OE. tom 'free from : The local distribution of the word favours Scandinavian origin.
tlagi 'sticky, adhesive'; tlag 'to adhere, stick to', \&c.; tlagər 'anything difficult to shake off' (see further Prevost, p. 63); perhaps Scandinavian, ef. Dan. klag, klagge 'sticky, mud, clay', $k l æ e g$, klæget adj. 'viscous, sticky'; cf. below, tleg (see further

Björkman, p. 215). On the transition $k l>t l$ in this word and also in tleg, tlekin, tlip, see § 337).
tleg gadfly, horse-fly ; O. W. Scand. kleggi, Swed. klägg, Dan. kilæg 'a gadfly' (Björkman, p. 215).
tlekin 'a brood of chickens, the set of eggs from which the brood is produced '; ME. cleken vb. 'to hatch, bring forth ' may be native or Scand.; cf. ON. klekja, O. Swed. klæekkia, Swed. kläcka (see further Björkman, p. 146).
tlip vb. 'to cut with scissors, to shear sheep'; ME. clippen, O. W. Scand. klippa, Swed. klippa, Dan. klippe.
toft 'homestead', 'ground occupied by a dwelling-place'; ME. toft ' piece of ground', 'campus', OE. toft 'piece of ground', ON. topt, toft 'a place marked out for a homestead or building, a homestead, a piece of ground', Swed. toft (occurring in frequent place-names). The special sense of 'homestead' favours Scandinavian origin as far as our dialect is concerned.
trig 'full, trim, neat, well in health'; cf. ME. trigg 'faithful, secure', ON. tryggr 'trusty, faithful, true', Dan. tryg, Swed. trygg 'safe, secure '.
[trug 'a wooden box for carrying coals, peats', \&c. ; cf. ON. trog (with the diminutive form trygill ; see Falk and Torp, p. 1289), Norw., Dan. trug, Swed. traig a wooden trough or vessel. OE. trog, troh has become Lorton trof (§ 364). The present dialect form seems to point to a ME. ON. *trugg.]
tšaft jaw ; from ON. kjaptr, Swed. këft, Dan. kjjeft, Norw. dial. kjeft (see further N.E.D. sub chaft). Another form of this word is tšop jaw (now obsolete in Lorton).
tup(-seg) 'a wether sheep'; ME. tuppe 'tup, ram '; cf. Swed., Norw. tup 'a cock', also tupp, used in many Swedish compounds to denote a male bird of any kind, such as orr-tupp ' a black cock', tjäder-tupp 'a cock capercailzie', kalkon-tupp 'a turkey-cock', \&c.
pr(e)īv or priáv (Prevost, p. 338) 'a bundle consisting of twentyfour sheaves of straw'; ME. brave ( $>$ priáv), breve ( $>\mathrm{pr}(\mathrm{e}) \overline{\mathrm{V}} \mathrm{V}$ ); cf. O. W. Scand. prefi, Swed. trafve, Dan. trave (Björkman, p. 223).
 is possibly from ON. beir, brér those (but see N.E.D., and above, § 6).
pwæ̈t 'a clearing in the wood, a piece of land cut off by a fence', now only occurring in place-names, of which there are a great number in Cumberland (cf. H. Lindkvist, Scandinavian Place-Names
in ME., pp. 98 ff .), ON. pweit lit. 'a cutting', 'a piece of land, a paddock' (related to OE. pwitan 'to cut'), Norw. dial. tveit, Swed. dial. tvet, Dan. tvede.
ugli ugly; ME. uglī 'horrid, frightful', ug 'fear', uggen 'to feel horror', ON. uggr 'fear', uggligr adj. 'frightful (Björkman, p. 224).
uptak ' lifting, finding, the beginning' ; cf. ON. upptak' 'income, resource', upptaka 'a taking up, seizure' (Wall, p. 126).
wai (also kwei (?) ; see Prevost, p. 366) 'a heifer' (up to the age of three years) ; cf. ON. kviga, Swed. kviga, Norw. kvige, Dan. kvie. (Initial $k$ has been dropped before $w$; see $§ 268$ above.)
wandi (<wand sb. wand, rod) 'slim and flexible as a willow wand'; cf. ME. wand, wond, ON. vondr, Dan. vaand wand, rod.
want 'to require, deserve, to do without'; wanti 'deficient, imperfect': wantor 'a marriageable person'; ME. wan (n)t, wont ' lacking, deficient', want 'deficiency', wan(n)ten(n) 'to want, to be lacking', ON. vanr ' lacking' (neutral vant), vanta 'to want, lack', \&c. (see further Björkman, p. 225).
wādə week-day, working day'; cf. ON. hverr dagr 'every day which is not a holiday', and verkdagr 'a working day' (see Falk and Torp, p. 438), Dan. hverdag, Swed. hvardag.
wār worse (comp. of bad; cf. above, § 400 note) ; ME. werre, from ON. verr, verri, Dan. verre, Swed. värre.
wārp 'to lay eggs'; ON. verpa (eggjum) 'to lay eggs', Swed. värpa, Dan. verpe (=OE. weorpen), thus lit. 'to throw eggs'.
wap 'ford', now mostly occurring in place-names; ON. vad, O. Swed. wab, Swed. vad ford.
w $\bar{\infty}$, wīə 'woe, pity, sad, pitiful', \&c.; Prevost gives both forms ( p .357 ) for the central, north, and south-west of Cumberland, but I have not heard the word in Lorton. w $\bar{\varpi}$ would be the regular development of ME. wei, wai, wagz, ON. vei (on the history of the ME. word see further Björkman, pp. 50-2) ; wīe, on the other hand, would regularly develop from OE. wā, ME. *wa (see above, § 156).
wø̄k 'weak, poorly'; ME. weik, waik 'weak, debilis, imbecilis, lentus'; ON. veikr, Swed. vek.
wāl or w(e)īl 'choice, selection, majority, to select, pick out, choose' (Prevost, p. 357) ; cf. ME. wale 'choice, option', walen,
welen 'to choose', ON. val 'choice', velja 'to choose' (see Björkman, p. 256).
(gārn) winlz 'a wooden cross from which the yarn is wound'; according to Ellwood (Lakel. and Icel., p. 25) the same word as in Icel. vindil-áss 'windlass', also Icel. vindill 'a winding instrument'; cf. Icel., Swed. garn-vinda.
[wost 'curds' (for cheese) ; cf. ON. ostr cheese, Swed., Dan. ost cheese. The present dialect form points to a ME. $\bar{\rho} s t$ (§ 138, above).]

## SPECIMENS OF THE LORTON DIALECT

The phonetic transcriptions given in the following pages include four of the most widely known and popular pieces written in the West Cumbrian dialect. The first one is taken from the wellknown and often quoted Betty Wilson's Cummerland Teails; the three remaining ones from A. C. Gibson's excellent collection of Cumberland tales and songs, entitled The Folk-Speech of Cumberland and some districts adjacent; being Short Stories and Rhymes in the Dialects of the West Border Counties (see further List of Works consulted, p. ix).

I should like to enter more fully into the extremely rich and interesting Cumbrian dialect literature, but the limitations of the present work unfortunately do not permit me to do so. I therefore content myself with mentioning some of the best known and popular names of the Cumbrian dialect authors.

The Rev. Josiah Relph, whose works date from the first half of the eighteenth century, has written some charming pastorals, poems, epigrams, and translations in the Cumberland dialect; his works are the earliest recorded productions in the dialect, and most of them are of high literary value.

Susannah Blamire, 'the Muse of Cumberland' (died 1794), together with her friend and literary coadjutor Catherine Gilpin (died 1811), wrote some excellent poetical sketches of Cumberland life (collected by Henry Lonsdale and first edited by C. Thurnam, Carlisle, 1842).

Ewan Clark, whose literary productions date from the last half of the eighteenth century, is the author of some poetical dialogues, pastorals, and songs in the dialect (printed by J. Ware \& Son, Whitehaven, 1779).

Isaac Ritson, of Eamont Bridge, Cumberland, whose Copy of a letter wrote by a young shepherd of Borrowdale at his return from Dublin to one of his acquaintance is perhaps the best known and most popular of all the literary productions in the Cumberland dialect. The Borrowdale Letter was published for the first time at

Penrith, 1787, in A Survey of the Lakes of Cumberland, Westmoreland, and Lancashire, \&c., by James Clarke ; see further W. W. Skeat and J. H. Nodal, A Bibliographical List, \&c. (English Dialect Society, 1873-7).

Another famous Cumbrian dialect writer is John Stagg, 'the blind bard of Cumberland,' of whose poetical productions the picturesque and humorous Bridewain and The Return are the best known (first printed by J. Scott, Carlisle, in 1804).

John Rayson, of Aglionby, is the author of some excellent dialect songs (Miscellaneous Poems and Ballads in the Crmberland Dialect, first printed by G. Irwin, Carlisle, 1830).

Among the best writers of the dialect in later times should be noticed : Betty Wilson, whose humorous Cummerland Teáls first appeared in the West Cumberland Times (collected by Thomas Farrall, of Aspatria, and published by James C. Mason, Carlisle, 1901) ; Alex. Craig Gibson, The Folk-speech of Cumberland and some districts adjacent (Geo. Coward, Carlisle, 1869) ; the popular and well-known tales Joe and the Geologist and Poor Bobby Banks' Bodderment, by an anonymous author; John Richardson, Cummerland Talk (G. Coward, Carlisle, 1871).

It would be an endless task to enumerate all the various dialect contributions that have appeared in the local press, but it is to be hoped that one of the numerous friends and admirers of Cumberland and its dialect will take upon himself the task of collecting and publishing all the literary dialect productions that have hitherto appeared. The above-mentioned dialect works are to a great extent of no mean literary and artistic value; they form excellent and interesting illustrations of Cumberland life, manners, and customs, but are-from a purely linguistic point of view-of small value, owing to the imperfectness of spelling and the constant mixing up of true dialect forms with those of the literary language and standard English.

The following dialect specimens have been dictated to me in the Lorton dialect by my chief helper, Mr. George Oglethorpe, and have since been re-read and revised by other natives of the district.

## I

## t’ikwōzi ${ }^{1}$

a maind $\partial \mathrm{z}$ wil $\partial \mathrm{z}$ ift $\partial$ d nobət bīn las nit-ən its vanār twenti Iər sen nưu-lāl Mǣri Džaksən sent đə(r) sārvəntlad Tomi Wilsən,
 maind, to tel mə əta wəz wantit au(w)ər twā eftər nain ətlok.
'wō wants $\subset$ mə?' sezā. '(u)uwər Mǣri,' sezi. 'varə will, Tomi,' a sed, 'al bi điər džùs nųu.' $\quad$ n $\partial w \bar{æ}$ Tomi went, santrən ${ }^{\text {ºf }}$ of laik $\partial z$ if id džus mendit ǔut $\partial v ə$ lay ilnəs $\partial n \partial z$ if iz tlogz əd bin šod wid kudikōkəš ${ }^{2}$.
a mən džus tel jə ət lāl Mǣri wəz ən ōnli dautər, ən ưr fadər ən mudə $\partial \mathrm{r}$ əd ə fārm in Eməlton bodm, đər land džoinən ųu(w)əš, ən twəz komn tōk ət Mææri wad ev ə bit ə keltər ${ }^{3}$, ən $\partial z$ ši wəz gǣ kani to liứk at fəbai ${ }^{4}$, ši ollas ed plenti ə tšaps. סiər wəz big Džak Odžin ōləs iŋən əbųut ; ən lāl Bili Karik kom meni ə wikend pre Bwōl ; ən Džimi Bel pre Kezik wəz sīə ofn liưkəən eftər ər ət Kokməb mārkət ət fwōks paut đe wad sārtəntli mak ə matš ont eftər ә bit. (u)uwivər đats nùt giton on wi mi tiál.
 wešt up, a pot on ə tlein kap, mi wait brat ${ }^{6}$, ən ə p $\bar{\varpi}$ r ə stray ledar slipəš ət t'sųumakər miád mə, ən takən tlāl lantrən ə mi and a set of fər Džaksənz ųus. wen a gat điəə tōld fwōks edənt gitən to bed, ən lāl Mǣri šakt ər $n(\partial)$ Iff ${ }^{7}$ at mə, əz mutš əstə sळ̄: 'divənt let on a sent fo(r) ja!'
 mi džùs tə ųu(w)əšelz. Mǣri sių́n bigan ən telt ${ }^{-}$mə ət šid s(ē)in Džimi Bel ə Miklməs fād $\bar{æ}$, ən i sed i wad send ər ə prezent nikst Sundə, jan ət wəd bi nais, jusfl, ən fašnəbl. 'ən siə', ši sez, 'it kom last nit. its ə fain bag kaind əv ə piy ; ə riəl nais kulər ưutsaid, laint wi silk ən padit wi kotn bakin ${ }^{9}$, laik fadəš kwōt nek. wel, a kùdənt mak ųut wat it waz for. nais siuərlai it iz ; jusfl niə dųut ;

[^21]ən fašnəbl al lig mə laif ont, fər a nivər sō aut ət kaind
 tukt intųl tfruntụus ${ }^{1}$ ən pot ə pǣr ə dliứvz, ə nekləp ${ }^{2}$, ə tlein brat, ən udər od bigz intųlt, əz if a wəz gān tųl ts(e)isaid, bit it əd naut to fasnt wid nər naut to karit bi-siə a sez, סis wilənt fit. wil, a tuk tpinz ųut əgián on kom intəl tkitšin on tleint up tfaiərsaid, sǣən tə misel ō t'aim : nais, jusfl, ən fašnəbl. ō ət jans a džamp ${ }^{3}$ up ən sez: a heft ət last, its ə wųrkbag! siứn biáp bobinz ən nīdlz ən prid ən tiáp ən butnz ən a nō nùt wat wưr int; bit a fand dis waznt wat it waz for, fər ə greit bob on ${ }^{-}$t'op ot ${ }^{4}$ bodm, wedərivər twaz, wadənt let it stand-it džùst toitəlt au(w)ər ən let $\bar{o}-t p i \eta z$
 əz ad gitən mi dinər anud્રər paut ət struk mə: its ə nį̣u at fər twintər-ə forin snō at, al bi bund !
'upstæ̌ž a fliųu, fetəlt ${ }^{5}$ up mi $\bar{æ} r$ ən ed it on in $\partial$ krak. šaf ${ }^{6}$, it wadənt fit mə nīə w $\bar{\nexists}$ ! twəz fâr $a u(w) ə r$ lan ən went dųun
 wazənt ə bit betər, ən siə a džìst priųut dųun ont bed ən sed a wad bodət niə mǣr tųl jə kom ən sōt.' Jan əwळ̄ ši went fot ${ }^{7}$, ən siuər əniứf it waz nais, jusfl, ən fašnəbl. wen a sōt, a laft rīt u̧ut, ' wai, wumn,' sezā, ' 'is iz iz tīkwōzi!' 'tikwōzi,' sez Mǣri, 'wats ðat?' 'wai,' sezā, 'nekst taim wen Džimi Bel kuz, makəm ə kup $\frown^{\ominus}$ ti, put đis au(w)ər t'ipot ən itəl kipt əz wārm əz twost, ən Džimil si ət đųu kenst ųu to jųust.'
fųrst tīpâti Džim ən Mǣri ed eftər đə wər wedit əbu̧ut ə dùzn on ùz wəz invaitit tųlt, ən a miádəm ō laf təl đə vanār krakt đər saidz bi telən tstwōri əbųut Mǣriz tikwōzi ; ən Mळ̄ri, blušən $\bar{o}$ tfiás auwər, džoint in tlaf.

## II

## ə snekposət ${ }^{8}$

nivər əgián, Edi, nivər əgián!
if a munt ev ə lad ətəl kwot mə əlián, atal od bi jā swītāt on mi bi dat jan, a mun baid $\partial z$ a iz təl a di.

[^22]ðųuz kodəlt Kiát Krostet, An Atšin, Dž̄̄n Blǣr, Bekə Rùd, Mǣri Mōsn, Reứp Laitl, ən mǣr,
 bit it dizent sim džanik ${ }^{1}$ to mI .
a f̄̄̄vət’ə, ai, əbiứn $\bar{o}$ tladz əbųut,
a paut laik ə fiųl ətųd sigəlt mə ųut
fre tưdoš, ən av bin rît sarət niə dųut


rīt sarət bai džij! a wəz wārnt gǣli wil, a waz telt ưu đùd fiứlt on đan left Griási Pil, ən wat rit əd a to boliv đu wad deil $\bar{æ} d ə r$ fārər $\begin{aligned} \\ \text { fontər }\end{aligned}{ }^{3}$ wi mI?
fwōk telt mə ðų kom əv ə slǣp ${ }^{4}$ sniki brid, ət $\partial$ tuy sek $\partial z$ 才ain seldm uy əv ə (e)id, ət twais a pri taimz wan ðu sed aut סụ lid, bit a fansit סat ādli kud br; fə(r) Spiátri a kent wəz ə ādspokn pliás, on a paut meap ${ }^{5}$ §ųd bin rant əbųut GriásGod elp mə! a paut a red triứp ə. ©i fiás wən đų swör đų kāt ōnli for mI.
wiər sili uz lasiz-wiər mǣzlinz ${ }^{6}$ ənō, wiər tmiást tián wi đem ət u̧u(w)ər frenz miást miskō, ən wan wiər tián in, wifte ${ }^{7}$ šīə wət wi sō,
on to riųu sek mistaks təl wi di.
bit lit kom ətaim, en it kom ō ot jans;
a sōt fār əniứf, bət to gi̛ðə jā tšans
a went bi misel to Džw̄n Loŋkistəš dans, džùst to sí if đų dùd kǣr for mi.
admitted (< sneck door-latch, of obscure origin + posset a Cumberland dish; see further Prevost, p. 302).
${ }^{3}$ Fair, honest, straightforward (of obscure etymology ; see N.E.D. sub jannock).
${ }^{2}$ Good-for-nothing ; possibly an altered form of taster (see N.E.D. sub taster sense 2) with secondary sense of ' contemptible fellow, good-for-nothing'.
${ }^{3}$ More tenderly ; comp. of fond in the sense of 'affectionate, tender' (see N.E.D. sub fond).
${ }^{4}$ Slippery (Scand. ; cf. Appendix).
${ }^{5}$ may + happen, perhaps.

[^23]${ }^{7}$ We have to.

才iər of uqut a sit a baikornər a tių́k， ən Jųu didənt ku nār ；nùt ə smail nər ə liứk dùd to kest to piər ${ }^{1} \mathrm{mI}$ ，əz a dārkt $\partial$ mi niứk ən wundət ad trùstit to $\partial \mathrm{r}$ ．
סų stak tụl Bes Bruf laik ə kokəltibųir ${ }^{2}$ ən ši kutat wiðə džùstə greg ${ }^{3}$ Ari Skųr ；— wan tkušin kom in，duc tiųkt tkušin təl ụr， ə 丈ų dlaimt ${ }^{4}$ wən du kist ər ət mI．
bat Ari ən Bes miád it up in ə krak； ən nưu ət đưz ed ə bigonk ${ }^{5}$ đ̛u kuz bak； bųt if đuuz fund uqut đain āv fund ųut mai mistak， on al od misel atjal ${ }^{6}$ ən fri．
siə Nedi，gid lad，drō Xi stiák ${ }^{7}$ ən bi gān； әmay đi old tšansiz đųl mapm find jan
me br fǣn đō đuz sn̄̄pt ${ }^{8}$ ər，tə ev đə əgián－ bųt，Nedi，丈at jan izont mī！

## III

## tpariš－tlārks gumšin ${ }^{9}$

ən old preīst ə Waibųrn ${ }^{10}$ telz ə stwōri əbųut findən tparištlārk jā Sundə mwōrnin sitən waiatli əstridl ə tkųrkrigin．i wantit tə nō wət iz biznəs waz đī̀ər，ən Džō sed：＇wai，Džemi Ōkrig brak jan
 brint bak əgián，siə āv bin fwōšt tə git up on trigin ${ }^{12}$ ən rij wi mi andz；ən a paut it wəz nīə jųus kumən dųun əgián ətwin taimz， ən as stopən ta gitpųd rųund，on đan al bi wid jə．＇

[^24]
## IV

Džwoni, git ųut!
git ųut wi ठə, Džwoni, ðuuz nobət ə faš ${ }^{1}$, đul kum til סų rǣziz ə desp(ə)rət tlaš ${ }^{2}$, ðųz iər ivəri dē džùst to put jan əbųut, ən 丈ų moidəšs ${ }^{3}$ jan tarəbli-Džwoni, git ųut!
wat sest? ? az boni? wai đats naut əts niuqu. đuz wanton $\partial$ ssivitāt? đųz ed $\partial$ g $\bar{æ}$ feųu ən ðưz tžeītit əm jan eftər tùdor nīə dưut; bųt āz nùt to bi tšeitit-siə, Džwoni, git ųut!
đīəš plenti ə ladz ə biáp Lamplo ən Dín

ən a med tak mi pik əman ō fìər əbųut, distə pink ālə ði đan ?-Džwoni, git uqut!
wat? nùt jan əmay ðəm əz laiks mə sə wil? wai min! đirəš Dik Wōkər ən Džonapən Pīl fuərsetən ${ }^{4}$ mə ōləs ə tloninz əbųut, biáp wanton to switāt mə-Džwoni, git uqut!
wat? סųu wil ev ə kis? - ā bət, takt if סư dār ! a tel סə al skwil if סư traiz to ku nār; tak k̄̄r ə mi kolər, đųu maflin ${ }^{5}$, al šųut! n̄̄ ðų šant ev ənùdar-nųu, Džwoni, git ųut!
git ưut wið̈ə, Džwoni, ðųz te(ư)ut ${ }^{6}$ mə rit sǣr ;犬ųz brokn mi kwōm on đưz tưuzolt mi $\overline{\dddot{r}}$. a wilənt bi kist, ðųu unmanə(r)li lųut ${ }^{7}$ ! waz đər ivər sek impidens?-Džwoni, git ųut!
${ }^{1}$ Bother, annoyance (from O. Fr. fascher, Mod. Fr. fâcher to trouble, annoy).
${ }^{2}$ Gossip, slander.
${ }^{3}$ To confuse, bother, fatigue (origin obscure).
${ }^{4}$ Getting in front of, intercepting.
${ }^{5}$ Silly person (see N.E.D. sub maffle vb.).
${ }^{6}$ Tired, pulled about (cf. § 197).
${ }^{7}$ An awkward, ill-mannered fellow (see N.E.D. sub lout sb., sense 2).
git ųut wi̛əə, Dzwoni, a tel đə bi dių́n! disto pink al tak up wid An Diksəns old šiụ́n? đư me gā tųl An Diksən ən pųu ụ̂r əbųut, ðų salənt pųu mí-siə, Džwoni, git ųut!
wel, Øats sent im of, ən ās swori it ez: i med ken a las nivər meinz of ši sez.
iz ə rit kani felə, ưu(w)ivər ə flưut-
its giton ād wārk to sē: Džwoni, git ųut!

## GLOSSA RY

The alphabetical order in the Glossary is:
$\mathrm{a}, \bar{\nexists}, \mathrm{b}, \mathrm{d}, \mathrm{d}, \mathrm{e}, ~ ə, \mathrm{f}, \mathrm{g}, \mathrm{i}, \mathrm{j}, \mathrm{k}, \mathrm{l}, \mathrm{m}, \mathrm{n}, \mathrm{\eta}, \mathrm{o}, \mathrm{p}, \mathrm{r}, \mathrm{s}, \mathrm{s}, \mathrm{t}, \mathrm{t}, \mathrm{p}$,丈, $u(u, u), ~ v, ~ w, ~ z, ~ \check{z}$.

The numbers refer to the sections in the Grammar.

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[^0]:    ${ }^{1}$ See also § 224 below.

[^1]:    ${ }^{1}$ Perhaps of Scand. origin, see Björkman, Scand. Loan-w. in M.E., pp. 218, 244.

[^2]:    ${ }^{1}$ OE. glisnian, glisian, glitian, glitnian.

[^3]:    ${ }^{1}$ See further Björkman, Scand. Loan-woords in ME., pp. 210, 224, 250.

[^4]:    ${ }^{1}$ Perhaps not a Scand. loan-word ; cf. Appendix sub stưup.

[^5]:    1 Probably a Scand. loan; see Björkman, Scand. Loan-words in ME., p. 205.
    ${ }^{2}$ See Björkman, p. 133.

[^6]:    ${ }^{1}$ krùdz is perhaps more used than kūdz ; origin obscure. See further N.E.D. sub curd.

[^7]:    ${ }^{1}$ This word is, however, probably of Scand. origin ; cf. Appendix sub stint.

[^8]:    ${ }^{1}$ This form (div) has perhaps developed under analogical influence from the verb to have, the v-forms of both verbs occurring in the 1st pers. sing. and 1st and 2nd pers. plur. of the pres. ind. (I owe this suggestion to Mr. S. Dickson-Brown).

[^9]:    ${ }^{1}$ The form wai why, is also often used. Cf. dialect specimens below.

[^10]:    ${ }^{2}$ Here also belongs the adj. $\mathrm{dri}=$ tedious, slow, wearisome, persistent $<\mathrm{ME}$. drez, dregh, probably from an Anglian unrecorded form *drēh, *drëz (W. Sax. *drēog) ; see N.E.D. sub dree, dreigh.

[^11]:    ${ }^{1}$ I have also heard the form nø̈pen (see Accidence, sub indef. article).

[^12]:    ${ }^{1}$ It has been difficult to ascertain whether the three last-mentioned words have $\partial(t)$ or $i(t)$; the quality of this unaccented vowel seems to be somewhere midway between $\theta$ and $i$.
    ${ }^{2}$ But it may also represent the ON. ending -ande of the present participle.

[^13]:    ${ }^{1}$ See also Appendix, sub wai (heifer).

[^14]:    ${ }^{1}$ I have found traces of this $t$ before a following $r$ in the Lorton dialect, although not so distinct as in the case of $d$ (cf. § 314, note III).

[^15]:    ${ }^{1}$ Probably back-formations from the original forms in $s$, which were looked upon as plurals.

[^16]:    ${ }^{1}$ We also find another form of this word : slauter.

[^17]:    ${ }^{1}$ Thus called on account of the fact that when the intestines of an animal are put in water the lungs, being lighter than the other parts, always rise to the surface ( $1 \bar{i} \stackrel{t}{\iota}=$ light $<$ Angl. lēht).

[^18]:    1 The $\bar{\Phi}$ of the inf. slछ may have been introduced from the pp. slen.

[^19]:    ${ }^{1}$ Ferguson's material is both rich and interesting, but the reliability of his work is much impaired by his deficient knowledge of English and Scandinavian sound-laws.

[^20]:    ${ }^{1}$ Mostly used in the comp. bul-bæ̈tin, a very popular Cumbrian diversion in the old days : to set the dogs on a bull chained up in the market-place, allowing them to bite him to death.

[^21]:    ${ }^{1}$ Tea-cosy.
    ${ }^{2}$ Donkey's shoes (see N.E.D. sub cuddy, and calkin sb., calk vb. II).
    ${ }^{3}$ Money (of obscure etymology ; cf. N.E.D. sub kelter 3).
    ${ }^{4}$ Besides. ${ }^{5}$ Served (cf. § 214, note I).
    ${ }^{6}$ Apron (of Celtic origin ; cf. O. Irish brat 'cloth, plaid, cloak ', Gaelic brat ' apron, covering, mantle, veil').
    ${ }^{7}$ Fist (of Scand. orig. ; cf. Appendix).
    ${ }^{8}$ Went off, cleared off (see Skeat, Etym. Dict. sub. shunt vb.).
    ${ }^{9}$ Cotton-wool (see N.E.D. sub backing sb., sense 11).

[^22]:    ${ }^{1}$ Parlour (lit. front-house).
    ${ }^{2}$ Neck-cloth (cf. § 252).
    ${ }^{3}$ Pret. of džump to jump.
    ${ }^{4}$ Contraction of or + the (def. article).
    ${ }^{5}$ Fixed (up), arranged (see N.E.D. sub fettle sb. and vb).
    ${ }^{6}$ An interjection expressing annoyance, $=$ bother it !
    ${ }^{7}$ for $+i t$.
    ${ }^{8}$ A rebuff, a disappointment, commonly applied to suitors who are not

[^23]:    ${ }^{6}$ Idiotic, stupid persons.

[^24]:    ${ }^{1}$ Poor（cf．§ 234）．
    ${ }^{2}$ A bur，＇the rough seed－ball of the burdock＇（see N．E．D．sub bur sb．）．
    ${ }^{3}$ To annoy，vex，irritate（of obscure etymology）．
    ${ }^{+}$To look askance（of obscure origin ；see N．E．D．sub glime vb．）．
    ${ }^{5}$ A snub，disappointment（origin unknown）．
    ${ }^{6}$ Heart－whole．
    ${ }^{7}$ Draw thy stake，get off（originally used of an animal tethered by a stake or pole）．
    ${ }^{8}$ Snubbed，scolded（Scand．；cf．Appendix）．
    ${ }^{9}$ Common sense，shrewdness，discernment（see N．E．D．sub gumption）．
    ${ }^{10}$ Wythburn．${ }^{11}$ Cart－ropes．${ }^{12}$ The ridge（of a house）．

