XVII.---NOTES ON ENGLISH ETYMOLOGY. By the Rev. Prof. SKEAT.

[Read at a Meeting of the Philological Society, June 7, 1889.]

Chess. The etymology is known to be from A.F. escheos, really the pl. of eschec, check. But it is interesting to know whether the c in the ending cs was lost in E. or in A.F. The answer is, the latter. For the A.F. form esches, see William of Wadington, Manuel des Peches, l. 4106; Romance of Horn, 2551 (in both MSS.). In fact, the pl. esches is quite regular. Similarly, blans was the pl. of blane in Norman. See Gaston Paris, Extraits de la Chanson de Roland, p. 43.

Cieling. I have shewn that a possible origin of this word is from O.F. *ciel*, heaven. Perhaps this is illustrated by a passage in the A.F. Romance of Horn, l. 2709: '*Cielce* iert la chambre par art dentailleor De un umbrelenc bien fait; bon fu linginneor.' I find that Godefroy quotes this from Michel's edition; my quotation is from that by Brede and Stengel. See also *celé* in Godefroy. I do not, however, fully understand the passage.

Clever. The E.Friesic word is *klüfer* (Koolman), explained by 'gewandt, geschickt, aufgeweckt, anstellig, lebhaft, munter, behende.'

Coble, a kind of boat. This word is given and defined by Halliwell. He refers us to Morte Arthure, l. 742; but in that passage *coblez* seems to mean 'cables.' Mätzner and Stratmann give no example. But in the Lindisfarne MS., Matt. viii. 23, the Lat. *in nauicula* is glossed by 'in lythum scipe *uel* in *cuople*.' Johnson's Dict., s.v. *cobble*, quotes '*cobles*, or little fishing-boats' from Pennant (no reference). See Jamieson and Brockett.

Cosset, a pet-lamb, a pet. Used by Spencer and Ben Jonson; see Nares. In Webster's Dictionary, a derivation is suggested from the word *cot*. This does not seem very

likely at first sight, but there is some evidence for it. Somner gives an A.S. col-súta, a 'cot-sitter,' or dweller in a cot, with no reference. But here we get help from Schmid's glossary to the Anglo-Saxon Laws and from Ducange. The Latinised plural cotseti, synonymous with villani, occurs in the Laws of Henry I., cap. 29; cd. Thorpe, i. 532; and again, spelt cothseti, in the same, cap. 81; ed. Thorpe, i. 589. Schmid remarks that the same plural occurs repeatedly in Domesday Book, spelt coscer, cozets, and cozer, where z originally stood for the sound of ts. See also coscer in Ducange, where we even find a form cossalus, with a suggested derivation from cot and sit. The A.S. cote, a cote, appears as cot- in composition ; see the A.S. Dict. Perhaps cosset meant at first 'a dweller in a cot'; and, as applied to a lamb, a pet-lamb kept in the house. So the G. Hauslamm means both a house-lamb and a pet. Hence the verb cosset, to pet. See Cot-lamb. For the pronunciation, cf. best for betst, and boatswain; bless for bletsian, etc. But difficulties remain.

Costrel, a bottle. Used by Chaucer, L. G. Wom. 2666. Also spelt costret ; see Mätzner. It is from the O.F. costerel, allied to costeret, costelet, all given by Godefroy, and signifying a pannier, basket, jar, esp. a jar or measure of oil or wine, as in the phrase 'un costelet de vin et de olie,' a measure of wine or oil. All are diminutives of O.F. coste. a measure of capacity, used for fruits taken to market, a pannier or basket of a certain size. 22 costes went to the muid (Lat. modius); so it was not very large. Ducange gives 'costa, cista, calathus, F. panier.' It seems natural to connect it with Lat. costa, rib, side, but I cannot say that the connection is clearly made out. Lewis and Short quote costa corbium from Pliny, 16. 18. 30, § 75. Littré, s.v. côte, notes that this term is used in basket-making to denote the projections (nervures) formed by the flexure of small osiers round the larger ones; which perhaps explains the word.

Cot, Cot-lamb, a pet lamb. In Grose's Prov. Dict. (1790), we find 'cotts, lambs brought up by hand; cades.' In Wright's Vocab. ed. Wülker, col. 749, l. 1, we have the form

kodlomb in a Vocabulary of the 15th century. If these can can be connected, then kodlomb would stand for cot-lamb, i.e. a lamb brought up in a cot. See Cosset.

Crack, a mischievous boy. Shakespeare has the word twice. I believe it is short for *crack-rope*, a contemptuous term for a rascal, occurring in Dodsley O. Plays, ed. Hazlitt, iv. 63. In the same way, wag is short for wag-halter, and is an equivalent term. Thus Cotgrave has: 'Babouin, a craftie knave, a crack-rope, a wag-halter.' Todd's Johnson has crack-rope, without a reference, defined as 'a fellow that deserves hanging.' It means rather 'a fellow that has escaped the gallows, because the rope broke.' It seems to have been usual not to hang a man a second time in such a case.

Craier, Crayer, Crare, Cray, a kind of small ship. Shak. has 'sluggish crare'; Cymb. iv. 2. 205 (old edd. care); see also craier in Halliwell; cray in Todd's Johnson and Nares. M.E. erayer, krayer ; Morte Arthure, 738, 3666. From O.F. craier, creer, a vessel of war; spelt craier in 1389, and creer in 1334, according to Godefroy, and apparently a Norman word. Low Lat. craiera, in a charter of Edw. III. A.D. 1360; also creyera (Ducange). Widegren gives the Swed. kirjare, a small vessel with one mast; but this is evidently a late form, and does not help us. Beyond this I cannot go. The suggestion, in Webster, that it is derived from the G. krieg, or Du. krijg, war, is in no way borno out. It does not account for the spelling, and we should rather expect the word to be of English origin. I would propose to derive it from the A.S. crecca, M.E. creke, crike, a creck. This word was Latinised as creca, and meant both a creek and a port or harbour. A Low Lat. *crecarius would give the O.F. forms exactly, and might mean 'a ship frequenting the harbours.'

Cross. The great difficulty of accounting for the form cross is well known. Mr. Mayhew points out to me that cross is also the O.Irish form, found in the 'Leabhar Breac,' cd. Atkinson; see the Glossary. Of course this Celtic cros is from the Latin crux. In O'Reilly's Irish Dictionary, we find cros, a cross, a hindrance; crossaim, I cross, stop, hinder, debar; crossanach, cross, perverse; crossay, a small cross, per-

verseness, etc. I find A.S. cros, as in 'Normannes cros'; in Birch, Cart. Sax. iii. 367 (A.D. 963-984).

Cudgel. I have suggested that this word is of Celtic origin, but it is probably Teutonic. I have given no example earlier than Shakespeare. It occurs, however, once in Middle English, and, in fact, as early as in the Ancren Riwle, p. 292, l. I, where it is spelt *kuggel*. Further, the A.S. form is properly *cycgel*, of which the dat. pl. is spelt *kycglum* in the Hatton MS. of Gregory's Pastoral Care, ed. Sweet, p. 297, l. I. The acc. pl. *kigelas* occurs in Cockayne's *Shrine*, p. 163. The remarkable spelling *quodgell* is quoted from a piece called 'Pasquin in a Traunce' in the volume on 'Dialect' in the Gentleman's Magazine Library; reprinted from the Gent. Mag. for 1820, pt. 1, pp. 115, 116. The A.S. form is not given in any Dictionary.

Cullis, a very fine and strong broth, strained and made clear for patients in a state of great weakness (Nares). This is a common word in old dramas; Nares gives several examples, which could easily be multiplied. The M.E. form is colis (see Mätzner); also spelt kolys, colice, colysshe. This is from an O.F. colis, couleis (see couleis in Godefroy), later coulis. Cotgrave gives ' Coulis, mase. a cullis, or broth of boiled meat strained;' and the adj. coulis, gliding, whence potage coulis, lit. gliding pottage, i.e. gliding through a strainer, used in the same sense as coulis alone. It was therefore originally the masculine form of an adjective, answering to Low Lat. *colaticius, from colare, to flow, to strain through a sieve. Similarly port-cullis means 'gliding gate '; and the only difference between cullis, broth, and the cullis in port-cullis is that the former is masculine (colaticius), and the latter feminine (colaticia); see coulis, coulisse in Cotgrave. And see Wedgwood.

Dogger, a kind of fishing-vessel. It occurs in Hexham as a Du. word; he has: 'een Dogger, a Fishers Boat;' also 'a Sling or easting-net; also, a Satchell.' He gives also: 'Dogge, an English Mastif; een Dogge-boot, a great Barke.' Also: 'Dogger-zandt, a Shelve of white sand, or a Quicksand in the Sea.' He also notes the verb: 'Doggen, or

doggeren, to Dogg one, or, to follow one secretly.' But the word is said not to be old in Dutch. Again, the Icel. Dict. has: 'Dugga, a small (English or Dutch) fishing-vessel; [mentioned] A.D. 1413, where it is reported that thirty English fiski-duggur came fishing about Iceland that summer.' Hence the word seems to belong neither to Dutch nor Icelandie, but rather to English. Minsheu's Dict. (1627) gives: 'Dogger, a kinde of ship;' and says it is mentioned in the Statutes of 31 Edw. III.; Stat. 3, cap. 1; which is perhaps the earliest notice of it. Perhaps it is connected with dog; but evidence is wanting. When Hexham defined Dogge-boot as 'a great Barke,' one wonders whether he saw the joke. The Du. Dogger-zandt answers to E. 'Dogger-bank.'

Dot. I have marked *dot* as Dutch, because I could find no early example. However, there is an A.S. *dotl*, a little lump; see Bosworth's Dictionary, new edition; and *Dot* in the Supplement to my Dictionary.

Draught-house, a privy (2 Kings x. 27; cf. Matt. xv. 17). Some connect this word with draff, husks, refuse ; but this is wholly a mistake. Draught is short for with-draught, preciscly as drawing-room is short for with-drawing-room, the prefix being lost owing to lack of stress. With-draught means 'a place to which one withdraws,' and is a translation of the O.F. retrait. Cotgrave gives : 'se retrahir, to retire, or withdraw himself;' whence 'retraicte, fem. a retrait, retiring, withdrawing '; and 'retraict, masc. an ajax, privy, house of office.' In the Curial of Alain Charretier, as Englished by Caxton, ed. Furnivall, p. 7, l. 23, we are told how the courtier has to dance attendance all day long upon the prince; 'he shal muse ydelly alday, in awaytyng that men shal open the dore to hym, of the chambre or uythdraught of the prynce.' Here the original French has, as noted at p. viii, l'uys du retrait ; and M. Paul Meyer draws attention to Caxton's habit of rendering some of the words of the original by two consecutive synonyms. Hence withdraught and chambre are both translations of the same F. mase. sb., as to the meaning of which there is no doubt. It must seem very strange that a courtier should wait upon

a prince under such circumstances, but the matter is put out of doubt by no less an authority than Lord Bacon, in his Life of Richard III., ed. Lumby, p. 82: 'Whiche thyng this page wel had marked and knowen . . . For vpon this pages wordes king Richard arose. For this communication had he [the king] sitting at the draught;' to which Bacon adds the contemptuous comment, 'a convenient carpet for such a counsaile;' see the whole passage. This is a clear instance of a page bringing a message to a king by actually venturing into his retrait. In some cases the prefix was not lost, but preserved in a corrupted form. The th in with was assimilated to the d in draught. Hence the form widdraught, spelt wuddrought in Clark's edition of Willis's Architectural History of the University of Cambridge, vol. ii. p. 245. Next, one of the d's was dropped, and we get the form in Phillips' Dict., viz. 'wydraught, a water-course, or waterpassage, a sink, or common shore;' where the reference is, by a slight change, to the withdrawal of refuse or of water. In this form, it is extremely common in old leases, which mention 'sewers, drains, wy-draughts,' etc.; and 'wy-draught, a sink, or drain,' is in Halliwell's Dictionary. Some years ago, I was asked to explain this prefix wy-, but I gave it up; it is now perfectly clear. Hence draught is mercly short for with-drought, and draught-house for with-draught-house. Dr. Furnivall's glossary explains with-draught as with-drawingroom; which is quite correct radically; only we must make a distinction as to the sense in which with-drawing-room is used, and not consider it as all one with the modern drawingroom. The G. word Abtritt is formed with an analogous development of meaning. In the New Testament, we also have mention of 'a draught of fishes,' which is merely another use of the same word. The derivation is from the verb to draw.

Draughts, a game. The game of *draughts* means the game of *mores*. This we know from Caxton's Game of the Chesse, and the Tale of Beryn. *Draught*, in the sense of 'move,' is a translation of the F. *trait*. See my note to Chaucer's Minor Poems, p. 255, l. 653. Wedgwood has a similar note,

and cites Ital. tiro, a move, from tirare, to draw. Cf. 'a drawn game.'

Faldstool. A.S. *fieldestol*; A.S. Leechdoms, ed. Cockayne, vol. i. p. lxxii, l. 3.

Fanteague, a worry, or bustle, also, ill-humour; Halliwell. To be 'in a *fanteague*' or 'in a *fanteeg*,' *i.e.* to be in a state of excitement, is a familiar expression. The word is in Pickwick, chapter xxxviii, where *fanteegs* means 'worries,' or 'troubles.' It is clearly from F. *fanalique*, adj., 'mad, frantick, in a frenzie, out of his little wits;' Cotgrave. Hence it is allied to *Fanatie*.

Firk, to beat. Used by Shakespeare; see Nares. Nares remarks that it is said to be from the Lat. *ferire*. But it is the M.E. *ferken*, to convey, also to drive, etc.; see Mätzner. Further, it is the same word as the A.S. *fercian*, to convey. Ettmüller reasonably supposes it to be derived from *faran*, to go, fare.

Fit. This difficult form is commented on by Wedgwood in his book of 'Contested Etymologies.' We must, however, distinguish between the senses. It is best to take the easiest first. Fit, s. a portion of a poem, now obsolete, is certainly the A.S. fit, fitt, a song, poem, or verse. I do not think this is disputed. Fil, s. a sudden attack of illness, is derived by Wedgwood from 'G. ft ! an interjection representing the sound of something whisking by,' etc. But it is plainly the M.E. fit, a contest, an attack, a bout, sufficiently illustrated by Mätzner; and from the A.S. fit, fitt, a contest, allied to fettian, to contend. I think Wedgwood has been troubled by my supposition that the A.S. fitl, a verse, and A.S. fitl, a contest, are the same word. If it will simplify matters, I am willing to dissociate them. But when we remember that a fit or poem was, I suppose, so much as was sung at once, I see no difficulty in supposing that, as the harp passed round at the feast in olden times, each singer contributed his fit, or portion, to the fit, or contest. The allusions to contests in singing are surely common in many languages. We next come to the adj. fit, and to the verb to fit. First as to the verb. Of this Mätzner gives no example; yet fitten, to set

in order, or array, occurs at least five times in the Morte Arthure. It is probably derived from the adjective, and we shall see presently that Wedgwood takes the adj. to be of F. origin. There is a very strong objection to this when we find that Hexham gives the M.Du. vitten, ' to accommodate, to fitt, to serve;' which would seem to be a Teutonic word. Kilian gives the same, and says it is Flemish. I see no insuperable difficulty, as Wedgwood does, to the connection of M.E. filten, to set in order, with the Icel. filja, to knit together, to cast on stitches in making a stocking. On the contrary, the notion of casting on stitches is closely allied to that of fitting or preparing the work, if indeed the ideas are not identical. To knit a stocking is the same thing as to fit it together. In provincial English fit commonly means 'ready.' Lastly, as to the adj. fit. It is, apparently, quite a late word, only found, as yet, in the Promptorium Parvulorum and in later books. I see no difficulty in supposing that it is derived from the verb, and merely means filted or prepared. In the Morte Arthure, l. 2455, an army is said to be 'Faire fittyde one frownte,' i.e. well arrayed in the front. Wedgwood's proposal is to say that ' fit is a shortening of the O.E. [i.e. M.E.] feat, or fete, neat, well-made, good (Halliwell), from F. faict, fait, made, fashioned, viz. after a certain pattern or certain requirements.' There is no good evidence that the M.E. fete is an old word ; the quotations suggest that it arose in the fifteenth century. The proper word for 'well-made' was jetis, used by Chaucer, and answering to Lat. fuctitius. Perhaps fete was suggested by it, as the Anglo-F. fet meant no more than 'done' or 'made,' like the Latin factus which it represents. At the same time, I am by no means disposed to reject this suggestion; whilst I also hold to my former view. So many E. words result from two or three sources, that I think it very likely that the use of 'fit' as an adjective was due to some confusion between the verb fit above, the adj. fetis, well-made, and the A.F. fet, made. In any case, Wedgwood makes one good point, in which I at once concur, viz. that the compound verb to refit certainly arose, primarily, from the M.E. refeet, representing

A.F. refet, Lat. refectus; precisely as our benefit represents A.F. benfet, Lat. bene factus. See, in the Prompt. Parv., the entry: "Refected [probably an error for refetyd], or refect, or refeted; refectus;" and the examples in Way's note. When Dr. Bradley is at work upon fit, he will have to consult the slips for refit at the same time. I also note here that several other words which may or may not be from the same root should be examined, as they may yield further information. I would instance Goth. fetjan, to adorn; G. fitze, O.H.G. fizza, a skein; Dan. fid, fed, a skein; Norweg. fit, the end of a texture or piece of woven stuff; Icel. feti, a strand in the thread of a warp. See also the article on E. Fries. fetse, a fragment, in Koolman.

Fives, a disease of horses (Shakespeare). Put for rires, which is short for arives. Sco Arives in the New E. Dict.

Flabbergast, to scare. Probably for *flapper-gast*, i.e. to scare away with a fly-flap. Cf. M.E. gasten, to scare, in Stratmann and Mätzner. Also: '*Flappe*, instrument to smyte wythe flyys: *Flabellum*;' Prompt. Parv. And see the quotation, in Richardson, from Wilson, Arte of Rhetorique, p. 201.

Flaw, a gust of wind (Shakespeare). Cf. Swed. flaga; M. Du. elage (Hexham); Du. elaag; Low G. flage (Brem. Wört.); M.E. flai in Mätzner; and flag (3) in Wedgwood. Allied to flake and flag.

Furlong. In Murray's Dict., s.v. aerc, we learn that an acre was, originally, a piece of land 40 poles long and four poles wide. Thus the rood, or the fourth part of an acre, was a piece of land 40 poles long and one pole wide. The pole, or $5\frac{1}{3}$ yards, represented the breadth between two furrows; and the 40 poles represented the length to be measured along the furrow. Thus the *furlong*, or length along the furrow, was 40 poles, *i.e.* 220 yards, or an eighth of a mile. The length of 40 poles was chosen, precisely because it was an exact fraction of a mile. Hence the relationship of acre to mile is clearly seen. This matter was explained to me by Dr. Murray. In Halliwell's Dictionary, we learn that the proper country-name for the

ground between two furrows was a *land*. This explains the phrase 'nine land's length' in the passage from Piers Plowman, quoted in my Dictionary, s.v. *furlong*. The reference is to the rood, which was a *land* in breadth and a *furlong* in length; so that 'nine lands' length' means 'more than a mile.'

Gallant. There is no doubt that this is the F. galant, allied to the verb galer, to riot, rejoice, be festive. I give the usual derivation from M.H.G. geil, mirthful; but the difference of vowel-sound is, perhaps, insuperable. I note, accordingly, the derivation given by Schwan (Grammatik des Altfranzösischen, p. 52), from O.H.G. wallon, G. wallen, to wander, rove, go on pilgrimage. I find that Godefroy gives galand with the sense of vagabond, or (as he says) 'sorte de brigands.' Perhaps further search may settle this question. The derivation here proposed involves no phonetic difficulty.

Gambeson, a quilted jacket. See Gambison in Godefroy, and gambais in Diez. Diez derives it from O.H.G. wamba, the belly. Mr. Wedgwood refers us to the Gk. SauSaxiov, a fabric stuffed with cotton; and I think his article should receive due attention. The O. Span. gambax, quoted by Diez, certainly looks like the Low Lat. bombax, whence our bombasine. The Arab. gonbaz, cited by Diez from Freytag, looks like another perversion of the same word. Perhaps the word found its way from Gk. into Arabic, thence into Spanish, and thence into other European languages. I think the form of the suffix is quite enough to shew that the O.H.G. wambeis was a borrowed word, and that we cannot in this case rely upon the initial w as original. It is remarkable that Ducange, who (s.v. gambeso) favours the G. origin, actually supposes, s.y. bambacium, that gambacium was an alternative spelling of the latter word.

Gambol. Cf. F. *jambe.* Diez and Scheler think these words are derived form a Low Lat. *camba*, the leg. The acc. pl. *cambas* occurs in a Latin prayer printed in Cockayne's A.S. Leechdoms, vol. i. p. lxxi, l. 20. It is glossed by A.S. *homme*, the hams. Ducange only gives the derivative *cambia*, leg armour. The E. *ham* is from the same root as *camba*.

Garnep, a small mat (Nares). From F. gardenappe in Cotgrave and Godefroy. From F. garder and nappe, because it keeps the cloth clean.

Gay. The F. gai is derived by Dicz, who follows Muratori, from O.H.G. gâhi, quick, whence also G. jäh. But a far more satisfactory original is the O.H.G. wâhi, M.H.G. wæhe, which has the precise sense of gay, pretty, artistically arrayod. The Bavarian form is wwh, gay, pretty; Schmeller, ii. 880. The change of initial from w to g is regular, as in O.F. gaimenter, to lament, from the older form waimenter, appearing in M.E. waimenten. The O.H.G. wâhi is from the strong verb wehan, to shine; see Schade. The etymology of jay is affected by this change. This otymology is due to Mr. Mayhew; see N. and Q., 7 S. vii. 325. See Jay.

Ghoul. Not Persian, marked in my Dict., but a Persian word borrowed from Arabic, as Mr. Robertson Smith informs me. So in Palmer's Pers. Dict., col. 443: "*Ghūl* (Arab. Pers.), an ogre, a domon of the waste."

Gigging. Chancer has gigging of scheeldes (Kn. Ta. 1646), which Morris explains by 'clattering,' as if it were jigging. But the g is hard. To gig a shield is to fit it with a new strap or handle, formerly called a gig. Cotgrave gives guiges, 'the handles of a targuet or shield.' Godefroy explains guige as the strap by which a shield was hung round the neck, and gives numerous examples. Other spollings are guigue, guice, guiche, guinche, and even grince (probably corrupt). The word is evidently of Toutonic origin. Perhaps the word merely meant 'fold' or 'bend.' Cf. Swed. vika, to fold, to double, to plait; Icel. vikja, to turn; G. wickel, a roll, wickeln, to roll round, wrap up; but this is uncertain.

Gite, Gyte. This word occurs twice in Chancer, C.T. 3952, 6141. Simkin's wife wore 'a *gyte* of red'; the Wyf of Bath wore 'gaze scarlet *gytes.*' Tyrwhitt explains it by 'robe,' but it may have meant 'cap' or 'veil,' or 'head-covering,' which suits the context even better. Nares shews that it is used thrice by Gascoigne, and once by Fairfax. The sense is uncertain there, but seems to mean 'robe'; Hazlitt's Glossary to Gascoigne omits the word altogether. I presume that the

g is hard; hence the scribes prefer y to i in writing it (cf. M.E. gyde, E. guide). It is doubtless of French origin. Godefroy gives: 'guite, chapeau.' Roquefort has: 'wite, voile.' The F. Gloss. appended to Ducange gives the word witart as applied to a man, and witarde as applied to a woman. Hence, perhaps, the O.F. wiart, which Roquefort explains as a veil with which women cover their faces, evidently the same as O.F. guiart, explained by Godefroy as a dress or vestment. The form of the word suggests that it is of Teutonic origin; but the source is not apparent. It is probably the same word as the M.E. and Scot. gyde, gide, a dress, robe, of which Mätzner give two examples, and Jamieson three.

Glory, Hand of. One of the Ingoldsby Legends is called The Nurse's Story; or, the Hand of Glory. It introduces the line-' Lit by the light of the Glorious Hand.' This 'glorious hand' was supposed to be a dead man's hand, which gave a magic light. This fiction is due to a mistaken popular etymology. We find the O.F. mandegloire in Godefroy; it was supposed to signify 'hand of glory,' but, as a fact, it is a variant spelling of mandragore (Shakespeare's mandragora), and means a mandrake, the plant so often associated with magic. We even find the very spelling maindegloire; Godefroy cites, from the Glossairo des Salins, the entry: 'Mandragora, maindegloire.' This is an excellent example of the way in which legends arise from making up a tale to explain a word. It is a caution to beware of such talos as these. The identification of the hand of glory with the mandrake is clenched by the statement in Cockayne's Leechdoms, i. 245, that the mandrake 'shineth by night altogether like a lamp.' The corruption of Lat, mandragora to F. mainde-gloire is noticed by Trench (Eng. Past and Present); but he does not notice the E. translation of the latter.

Goluptions. 'Cooking for a genteel fam'ly, John, It's a goluptions life!' 1862: Verses and Translations, by C. S. C(alverley). Perhaps it is a corruption of roluptions, i.e. roluptuous. The sense of the word is precisely the same as that of roluptuous.

Gourd, a species of false dice; Mer. Wives, i. 3. 94. See Nares, who suggests that it is named 'in allusion to a gourd, which is scooped out;' which is not a probable guess. Godefroy's O.F. Dict. gives the sb. gourd, in the sense of 'a cheat' (fourberic), which is much nearer the mark. I suppose, too, that this sb. is allied to the O.F. adj. gourd, 'numme, astonied, asleep, . . . drowsic, slow, heavy, sluggish;' Cotgrave. Minsheu's Span. Dict. (1623) has gordo, 'grosse, fat, heavy, . . . foolish.' From Low Lat. gurdus, a dolt, a numskull; Lewis and Short. Perhaps the dice were loaded, and so sluggish in action, not falling truly. Cf. F. engourdi, torpid.

Hale. Mr. Mayhew points out to me that this is not necessarily a Scand. form, but simply the Northern English, corresponding to A.S. $h\bar{a}l$. Cf. haly for holy, hame for home, etc. We have the Scand. form in the word hail, as a salutation.

Havoc. This word occurs several times in Shakespeare, but does not seem to be much older. Richardson quotes an example from Udall. I have supposed it to be of English origin, but Mr. Mayhew thinks it is French; and, strange as this may seem, he is certainly right. The corresponding O.F. word is havot, which, by the common confusion between c and t, is occasionally written and printed have, of which Godefroy, s.v. havot, gives an example. Moreover, the sounds of t and e were probably confused, the word being not clearly understood. Even the native M.E. bakke has been turned into bat. The equivalence of E. havoe with the O.F. hacot, which had the sense of 'pillage, plunder,' is verified by its peculiar use. Thus Shakespeare has the phrase 'to cry havoe,' which is obviously a translation of the O.F. erier harot, to cry out plunder, i.e. as I suppose, to give the signal for plundering. Of this phrase Godefroy gives two clear examples. The etymology of havot is obscure; but I take it to be allied to F. harel, a hook, especially a hook or crook made of iron, which would be extremely useful to men bent upon plunder. This F. havet is of Teut. origin, and is either a F. adaptation of G. Haft, a clasp, rivet, crotchet, or from

the same root. The root is clearly the Germanic HAF, cognate with the Aryan RAP, as seen in *capere*, the primary notion being 'to seize.' Hence *harot* has to do with seizing, or grasping, the very notion whence that of spoiling and plundering naturally arises. It is now easy to see that from the same root comes F. *haver*, which Cotgrave explains by 'to hook, or grapple with a hook;' and the F. sb. *havée*, which he explains by 'a gripe, or a handful; also a booty, or prey;' and even the F. adv. *havement*, which he explains by 'greedily,' covetously.' Cf. also E. Friesic *haffen*, to devour greedily (Koolman); E. Friesic *heffen*, to catch up, orig. to seize. The latter is a strong verb, and is cognate with A.S. *hebban*, Goth. *hafjan*, and the Lat. *capere*.

Hog. Kemble's Charters contain the place-names Hoegetwistle and Hoegestún. We have Hogston in Oxfordshire, and Hogsthorpe in Lincolnshire; besides other traces of it.

Iil. The Icel. illr, ill, properly has a long *i*. Mr. Bradley suggests that it is short for $i\delta lr$, idle, cognate with A.S. *idel*. Otherwise the A.S. *idel* has no Scandinavian cognate. And the equation of Icel. *illr* with A.S. *yfel* is impossible. But the connection in sense is not made out.

Ive, or Herb Ive. In Chaucer's Sec. Non. Ta. 146, Partlet advises Chanticleer to eat some erbe yre. I find no explanation of this in Tyrwhitt or Morris. I used to think it was the same as 'ivy,' but it is nothing of the kind, as the word is French. Cotgrave has: 'Ive, fem. The herb Ive; Ive arthritique, Field cypress, herb Ive, Ground-Pine, Forgetme-not.' Now Field-cypress and Ground-pine arc both names for Ajuga chamapitys, a kind of bugle. Littré explains the mod. F. ire by Teucrium chamapitys, a kind of germander, a very closely allied labiate plant. The explanation 'groundpine' will, I suppose, do very well. Britten's Plant-names duly gives Herb Ire, with three explanations, viz. Plantago Coronopus, or buck's-horn plantain; Ajuga Chamapitys, or ground-pine, as above; and Senebiera Coronopus, or lesser wart-cress. A Glossary called Sinonoma Bartholomei, ed. J. L. G. Mowat, Oxford, 1882, at p. 17, has: 'Cornu cervi, i. herbive;' where cornu cervi answers to 'buck's horn.' Phil. Trans. 1888-90. 20

Wright's Vocabularies give the Latin names as ostriago or ostragium and erifcon, but the senses are unknown; also the A.S. name as liSuyrt, which Mr. Cockayne doubtfully interprets as the 'dwarf-elder,' which does not suit. The etymology of the F. *ive* is unknown. There is no reason for connecting it with E. *ivy*, nor with E. *yew*, both of which Littré mentions, but does not seem to favour. Halliwell explains *Herbive* by forget-me-not, quoting from Gerarde; but the name of 'forget-me-not' is sometimes given to the ground-pine (see Britten), which brings us back to the same result as before. Thus the likeliest solution is the *Ajugu Chamapitys*, as regards the sense, but the origin of the F. *ive* remains obscure.

Jay. The etymology of *jay* is from the O.F. *iay*, *gay*, mod. F. *geai*; and this is supposed to be from O.H.G. gahi, M.H.G. *gahe* (G. *jähe*), quick; hence, lively. This is already in my Dictionary; but it is necessary to notice it here, because it must be dissociated from *gay*. See *Gay*.

Lake. I have supposed this word to be borrowed from Lat. lacus, with which the A.S. lagu is cognate. Prof. Earle, in his A.S. Charters, p. 465, says-"It is important to observe that a lake is not [rather, was not] a pool, but a stream of running water. Thus a boundary often follows the course of a lake (A.S. andlung lace), and such a stream is called a boundary-stream (gemier-lacu). . . This lake for running water is a genuine English word, and it is still widely current in the W. of England, in Devon and Somerset, and probably Dorsetshire. If we are now familiar with the word as meaning a pool, it is one of the thousand proofs of the deep tinge our language has taken from the Romanesque." If this be so, our A.S. lucu, a lake, a running stream, has been more or less confused with the Lat. lacus and F. lac, from which it was originally distinct. Cf. Ship-lake, Mortlake, both on the Thames. The G. Lache now means a pool, lake, or puddle; but, according to Weigand, it was once applied to running water. The theories about the G. Lache are various. Kluge dissociates it from Lat. lacus, but makes a difficulty of connecting it with the adj. leck,

leaky. But the Icel. strong verb leka, to leak, with the pt. t. lak, seems sufficient to furnish the root-form ; see the Teut. root LAK, to drip, in Fick, iii. 261. The stem lak perhaps accounts both for A.S. lac-u, as above, and the verb leccan, for *lac-ian, to moisten. From the same stem we have also the Lowl. Sc. latch, a pool, a swamp, in Scott's Guy Mannering (see Jamieson); also Yksh. tuche, a muddy hole, a bog (see Halliwell). The orig. sense of leka was to drip, or coze drop by drop; hence the A.S. lacu may have meant a stream formed by wet draining away from land, a sluggish stream or gutter, from which the transition to the sense of pool or swampy place was casy. The Bremen Wörterbuch assigns to Lache the double meaning of 'swamp' and 'brine'; and the latter agrees with the Swed. laka, pickle, juice, sap. We may also note here the prov. E. letch, a wet ditch or gutter, and the river Lech in Gloucestershire, near which is Leohlade. See Latch. (I make the above note by way of suggestion only.)

Lampas, a disease in the mouth of horses. It occurs in Cotgrave, and in Fitzherbert's Husbandry, ed. Skeat, sect. SI: 'In the mouthe is the lampas, and is a thycke skyn full of bloude, hangyng ouer his tethe aboue, that he may not eate.' It is from F. lampas, 'the lampasse, or swelling in a horse's mouth;' sometimes spelt lampast. Littré discusses it, and shows that it is also spelt empas, as if I stood for the article. He hesitates as to the original form. But this is settled by the occurrence of Ital. lampasco, with the same sense; see Florio. Besides which, Godefroy gives lampas as the O.F. form; so that empas is a corruption. It is probably allied to F. lamper, to swallow in great gulps, a nasalised form of F. laper, to lap, spelt lapper in Cotgrave. The F. laper is of Teut. origin; cf. M. Du. lappen, lapen, 'to lap or licke like a dogge;' Hexham. The insertion of m may have been suggested by Lat. lambere.

Lampers, Lawmpas, a kind of thin silk. Halliwell gives lampors, a kind of thin silk; and, in his edition of Nares, cites a quotation for it dated 1559. This form is probably an error for *lampers*, as that is precisely the M. Dutch form.

Hexham gives: 'lampers, fine silke Cloath or Linnen; een lampers, a Covering Garment, or a Veile;' whence mod. Du. lamfer, orape. I find a much older form, viz. lawmpas, in the following examples: 'half a pes of lawmpas,' and, 'a volet [piece] of lawmpas neu'; both in Testamenta Eboracensia, i. 130. This is from the F. lampas, which see in Littré. I suppose that the M. Du., though probably borrowed from French, has preserved an older form. I suggest that the original form was lampers, and that it is composed of tho word which we spell lawn in English, and of the word pers, used in Chaucer's Prologue. It may have been spelt lampas by confusion with F. lampas, a disease of horses. See Pers.

Latch, to moisten. In Shak. M.N.D. iii. 2. 36, we have the words : "Hast thou yet latch'd the Athenian's eyes With the love-juice, as I did bid thee do?" Here latch means to moisten, or to distil drops. Perhaps it should be letch; from A.S. leccan, to moisten, irrigate ; from the same root as Swed. laka, Dan. lage, to distil, also to pickle. Other related words are E. Fries. lekken, to drop, drip, leak; whence lek-fat, a vessel to catch drops, answering to prov. E. latchpan, a dripping-pan. The Swed. laka på, to put hot water into a mashing-tub (Widegren), is precisely the prov. E. latch on, to put water on the mash when the first wort has run off (Halliwell). The prov. E. latch, to catch, is from a different root; but may have influenced the form of the less common verb. See Lake. With the above we may also compare prov. E. leche, a deep rut, used in Yorkshire (Halliwell); also, in the same county, leck, to leak, leck on, to pour on (obviously the Northern equivalent to latch on), leck off, to drain off; also letch, a wet ditch or gutter; and the East Anglian letch, a vessel for making lye. All these are related words, from the same root. The Teut. root is LAK, to drop, drip; Fick, iii. 261. See my letter on this word in The Academy, May 11, 1889, p. 323.

Lea (1), untilled land. A.S. *léah*; which see in the A.S. Dict. M.E. *ley*, *lay*; see my Dict. Also spelt *ley*, *leigh*. Often called *lay-land*, whence popular etymology connected it with the verbs *lay* and *lic*, and with the notion of lying

fallow. Even Stratmann suggests a derivation from *liggen*, to lie; which appears to be wrong. Cognate with O.H.G. *löh*, and Lat. *lucus*; see Schade. I believe that the account in my Dict. is correct; but I wish to point out the confusion that has arisen from two false connections, viz. one with the verb to *lie*, and another with *lea*, a pasture. See below.

Lea (2), Lee, a pasture. I believe that this word is a totally different word from lea, untilled land, and has arisen from mere confusion. I take the more correct spelling to be lee, and that it is really a mistaken form, due to cutting off the s from the word lees, a pasture. The correct form is preserved in Lees, a place in the N.E. of Staffordshire, and in the surname Lees. We have a similar loss of final s in sherry, pca, Chinee, shay for chaise, etc. This I take to be the word used by Gray : 'The lowing herd wind slowly o'er the lea,' i.c. over the pasture, not the fallow-land. I write this article chiefly by way of warning to Dr. Murray, believing that the words lea and lees have been almost inextricably confused. A good example of this is given by Nares. He quotes a passage from W. Browne, containing the word lease, a pasture, and remarks that ' the same author, with the carelessness of his time, in p. 66, writes it leyes;' whereas the unfortunate culprit is probably right, seeing that leyes means leas, the plural of lea. Nares only quotes one of these passages, but the other is in Richardson. The former passage suggests that lease is singular, and speaks of a river's overflow, which "makes that channel which was shepherd's lease," i.e. a shepherd's pasture. In the other passage, leyes is plural: 'Whilst other lads are sporting on the leyes,' Britannia's Pastorals, bk. i, song 3. We get a further trace of lees, a pasture, in Cowel's Interpreter; he gives us, s.v. Ley, the remark: 'We also term pasture by a frequent name in several counties leys, and so it is used in Domesday.' When we get back to the M.E. period, all confusion ceases. Lea, fallow-land, is the M.E. ley, A.S. leah; entered under lese in Stratmann. But lees or lese, pasture, is the M.E. lese, or lesve, entered under lesve in Stratmann; from an A.S. form lies or liesu. Of the M.E. form one example may suffice,

viz. from Will. of Palerne, I. 175, where we are told that William learnt 'to kepe alle her bostes, and bring hem in the best *lesc.*' The form *leasow*, from the stem of the oblique cases of *lésu*, is common in Shropshire, pronounced *lezzer*, glossie [lez'u']. I think there must have been two distinct forms in A.S., both feminine, viz. *lés*, gen. *lése*, and *lésu*, genitive *léswe*. In Bosworth's Dictionary, the latter of these forms is not given; but all the examples are entered under *lés* only. The nom. pl. *lésue*, pascua, is given in Wright's Vocab. 80. 49 (or, ed. Wülker, 325, 25), as well as *lésa*, pascua, in Ælfric's Grammar, 13. Somner, in his Dictionary, s.v. *læsue*, shows that he understood the matter; he explains it by 'pascuum, feeding-ground or pasture, a *leese* or common.' The derived verb is *léswian*.

Liana, Liane, a sort of cordage formed by climbing plants. In Stedman's Expedition to Surinam, i. 232, are described the nebees, or 'ligneous ropes' that abound on the trees; at p. 231 he speaks of 'the nebees, called by the French liannes, by the Spaniards bejucos, and in Surinam tay-tay.' The word is French; see liane in Littré. The E. spelling liana probably arose from a notion that the word was of Spanish origin, which is not the case.

Limpet. It is now found that this word is of Latin origin. The Lat. lempreda is sometimes found as lempreda or lemprida, and passed into A.S. as lempedu. Thus we find the gloss: 'lemprida, lempedu,' in Wright's A.S. Gloss., ed. Wülker, col. 438, l. 17. The A.S. emp passes regularly into imp, as in E. limp, connected with A.S. lemp-healt. This, with loss of the suffix, gave the form limped, which naturally became limpet by association with the common F. suffix -et; cf. also A.S. abbod with the E. abbot. We still want an example of the M.E. form. Lamprey is a doublet, from the French.

Marry Gip. An exclamation in Ben Jonson; see Nares, who speculates wrongly as to its origin. The older phrase is 'By Mary Gipey,' in Skelton, ed. Dyce, vol. i. p. 419, l. 1455. Gipey or Gipsy means 'Egyptian,' and Mary Gip means St. Mary of Egypt, Saneta Maria Ægyptiaca, whose day is April 9. Dyce remarks that this is the origin of the

phrases marry gep, marry gip, marry gup, marry gup. We even find marry gap (Nares). But guep, gap, gap, with hard g, ought to be separated from gep, gip=jep, jip.

Marten. The older form is martern. I derive this from O.F. martre, with excrescent n after r, as in bitter-n for bitour. But the n may be adjectival. I find 'couertur martrin,' a coverlet made of marten's skins; Rom. of Horn, 1, 726 (ed. Brede and Stengel).

Maunder, to drivel. The verb to maunder was a cant word, meaning to beg, and occurs in Beaumont and Fletcher; see Nares. Secondly, it meant to grumble, in which sonse it also occurs in the same ; see Narcs. This sense of grumble easily arises from that of whining like a beggar. Thirdly, it came to mean to talk idly, to drivel ; not a very different sense. The verb seems to have arisen from the sb. maunder, a beggar; so that to maunder was to act as a beggar. Again, maunder, a beggar (also in Narcs) was made from the verb maund, to beg, used by Ben Jonson (Nares). Nares suggests that it meant, originally, to beg with a maund, or basket, in one's hand for the reception of victuals. This is one of those desperate guesses in which I have no faith. Maunds were baskets for flowers, herbs, or household merchandise; and the explanation is very forced. It is much more likely that the verb to maund is of F. origin. The F. mander, to command, sometimes meant to demand also (see Godefroy). It may easily have been confused with mendier (Lat. mendicare), to beg ; for the O.F. mendier was sometimes spelt mandier, and the adjectives mendi, indigent, and mendien, begging, were also spelt mandi and mandien respectively (Godefroy). Hence I suspect that the E. maunder depends upon a confusion of the Lat. verbs mandare and mendicare, and has nothing at all to do with A.S. mand, a basket.

May-weed, a plant; Matricaria inodora, Anthemis cotula, etc. I make a note that May is here short for maythe, A.S. magebe. See Britten's Plant-names and the A.S. Diet.

Mazzard, the head (Shakespeare). See Narcs, whose suggestion is perfectly right, viz. that it "was made from mazer; comparing the head to a large goblet." But, almost

immediately afterwards, Nares quotes two passages in which he says it is "corrupted to mazer." Of course these two passages prove the exact contrary, viz. that mazer is the original form. The etymology of mazer is known; see my Dictionary. Wedgwood takes the same view.

Mean, to moan; Mid. Nt. Dr. v. 330. Ignorantly changed to moans in some modern editions; but it is quite right. Mean is the A.S. ménan, to moan; whereas mean should answer to a sb. *mán, as yet undiscovered. So also we say to feed, not to food. It has the correct vowel-change.

Meese, Mees, a mansion, manse, plow-land, etc. Nares gives a quotation for meese, and says it means 'meads' or 'meadows'; but it means 'mansion.' Halliwell gives 'Meese, a mead, field, or pasture,' which is still worse, and quotes 'a certain toft or meese-place.' In Cowel's Interpreter we get a glimpse of the truth; he gives : " Mease, messuagium, seemeth to come from the F. muison, or rather meix, . . interpreted . . mansus." He adds, " in some places called corruptly a Mise or Miseplace.' The hints at F. meix and Lat. mansus are both right. Meese is much the same as manse; see Low Lat. mansus in Ducange, who remarks that the word is found of all three genders, viz. mansus, mansa, mansum. His account is so full that little more need be said. The O.F. forms are various. Cotgrave gives 'mas de terre, an oxe-gang, etc., having a house belonging to it;' also meix, mex, with the same sense. Godefroy gives maise, meise, meize, meyse, meze, mase, a herb-garden, habitation, both mase, and fem. The form in Cotgrave is masculine. The mase, forms answer to Lat. mansus, mansum, the fem, to mansa. All from Lat. manere, verb. Thus the notion of its being a corruption of meads or of mead is pure fiction. See Chemis in N.E.D.

Melocotone, a quince; hence, a peach grafted on a quince. Nares gives the spellings *male-cotoon*, *melicotton*, and explains it as 'a sort of late peach.' His examples shew that it was a kind of peach, and the same is true of the pl. *melocotones* in Bacon's Essay 46. Etymologically, the word means 'quince,' as will appear; but, as the term was applied also to a peach

grafted on a quince, the sense of 'peach' is, apparently, the only one in English authors. Mr. Aldis Wright has kindly helped me with this word, which I at first identified with the Italian form. Mr. Wright says: "It comes from the Span. melocoton, which is a peach grafted on a quince. Hence it is sometimes called a yellow peach, and sometimes a yellow quince; so that Nares is right in describing it, though his etymology is naught. [Nares thinks it has to do with cotton, which is not the case.] In Percyvall's (1591) and Minsheu's (1599) Spanish Dictionaries Melocoton is defined as a peach. In Captain Stevens' it is called 'the melocotone peach,' and he is followed by Pineda and Delpino." Minsheu's Span, Dict. (1623) has : ' Melocotón, a peach.' Pineda (1740) gives two entries : 'Melocoton, the Melocotone Peach ; ' and ' Melocoton, s.m. a yellow quince, or the quince-tree in which the Peach is grafted.' The cognate Italian word is given in Florio (1598); 'Melacologno, the fruite wee call a quince;' compounded of mela, 'any kinde of apple,' and cotoyno, a quince. The Low Latin Dict. of Ducange has: ' Cotonum (or Cotoneum) pomum, Ital. cotogno, F, coing,' i.e. a quince. I suppose that cotoneum is a mere variant of eydonium; see Quince in my Dictionary, and in the Supplement to it.

Milk. The A.S. strong verb is not given in Bosworth's Dictionary. But it is duly given in Toller. The verb is *melcan*, pt. t. *mealc*, pp. *molcen*.

Mite, a small coin. I have given the derivation from the M.Du. *mijte*, *myte*. As a fact, I now suppose that we did not take it immediately from Dutch, but from the O.F. *mite*, which occurs, according to Godefroy, as early as 1332. He tells us that it was an O.F. name of a Flemish coin.

Molland, high ground. In Halliwell and Wright's additions to Nares. It stands for moor-land.

Montanto, Montant, terms in fencing. Ben Jonson has montanto, and Shakespeare montant; see Nares. Schmidt snys the latter is the F. montant, which Cotgrave explains by 'an upright blow or thrust.' I draw attention to the form montanto, to remark that it is not Italian, but Spanish, and a

corruption of montante, just as tomato is of the Span. tomate. Minsheu's Span. Dict. gives : montante, 'a two-handed sword.' The Span. montar means 'to mount a horse'; so montante is a 'mounting-sword,' *i.e.* a horseman's sword. A two-handed sword is just suited for a horseman, and its best use is to cut straight downwards. Hence Span. montante and F. montant meant 'a downright blow,' which is precisely what Cotgrave meant by 'upright blow.'

Monnets. Halliwell and Wright's additions to Nares quote a passage from Saunders' Physiognomie (1653) to this effect. 'Little ears denote a good understanding, but they must not be of those ears which, being little, are withall deformed, which happens to men as well as cattel, which for this reason they call monnets; for such ears signifie nothing but mischief and malice.' The explanation given is 'small deformed ears,' which is palpably wrong; the context clearly shews that the term was applied to *cattle* that had small deformed ears. What is the precise joke I do not quite understand; but I believe that the word is simply the O.F. monnet, variant of moinet, a monk, dimin. of moine. We also find the fem. moinette, a nun. The tonsure gave a peculiar look to the head and ears.

Not-pated, having the hair cut short; 1 Hen. IV. ii. 4. 78. Schmidt is in some doubt as to the sense; but there need be none. See Nott, Nott-pated in Nares, who says that it is from the verb 'to nott, to shear or poll, which is from the Saxon hnot, meaning the same.' He has got the right idea, but gives it the wrong way about; and it is extraordinary to find him speaking of the A.S. hnot as being a verb. The A.S. hnot is an adjective, meaning close-cut or shaven; hence not-pated is formed at once, without any verb at all. Finally the verb to not or nott is formed from the adjective, and is a much later word. I find no example of it in M.E. For the adjective, see hnot in Stratmann.

Omelet. Spelt *aumelette* in the Gazophylacium Anglicanum, 1689. A cross-reference for this spelling is not given in the N.E.D.; but is important for the etymology, as it is spelt *aumelette* also in Cotgrave. See my Dictionary.

Ostrich. There is an early example of this word in 'plumes d'oustrich'; Testamenta Eboracensia, i. 227; A.D. 1398.

Pers, blueish gray; also, a thin stuff of that colour. M.E. pers, Chaucer, Prol. 439. From O.F. pers, blueish gray, in Bartsch's Chrostomathie. Low Lat. persus, perseus, blueish; see Ducange. And see pers in Littré. It seems to have denoted all kinds of blueish colours : and, according to Ducange, alluded to the colour of the peach. It came to mean quite a dark blue, quite the colour of indigo. Florio, s.v. perso, says it meant 'a darke, broune, black mourning colour. Some take it to be properlie the colour of dead marierom [marioram]; for Persa is mariorom. Some have vsed it for peach-colour.' He also gives persa, 'the herbo Margerome.' The flowers of marjoram are purple. The words relating to colours are usually very vague. In Ælfrie's Glossary, we find : 'perseus, blæwen,' i.e. blueish ; see Wright's Vocab. ed. Wülker, col. 163, l. 29. In any case, it is highly probable that the word is ultimately derived from the name of the country which we call Persia.

Picaninny, Pickaninny, a negro or mulatto infant. Webster guesses this to be from Span. picade niño, which gives no sense; I can only find picado, pricked, stung. Following this, Ogilvie makes a botter guess, viz. from Span. pequeno niño, i.e. young child. But I doubt this too, in some measure. I find that J. G. Stedman, who wrote an Expedition to Surinam in 1796, tells us, in vol. ii. p. 257, that he considered himself to be a perfect master of the language spoken by the black people in Surinam. In fact, he married a mulatto woman of unusually fine character, who saved his life, by careful nursing, three several times. He tells as that, in this dialect of the slaves, the word for 'small' was peekeen, and for 'very small' was peekeeneenee, vol. ii. p. 258. The word is obviously a diminutive of Span. pequeño, small; so that niño, a child, has nothing to do with it. The Span. diminutive suffixes are numerous, and words involving them may be formed at fancy. Del Mar's Span. Grammar (Lecture 7) gives the mase. suffixes .in, .illo, .ito, .ico, etc.; so that pequeñin is a possible form ; fem. pequeñina.

Pompelmoose, Pomplemoose, a shaddock. We learn from Stedman's Expedition to Surinam, i. 22, that this is merely the Surinam name for the shaddock. Ogilvie says the name is 'probably of Eastern origin.' As Surinam is in Dutch Guiana, I suspect that the Eastern language from which it is derived is Dutch. The shaddock is something like a huge orange; cf. Du. *pompoen*, a pumpkin, borrowed from F. *pompon*. The Du. *mocs* means greens or potherbs; Hexham explains it by 'pottage or pulse.' I think these words may give the clue. See *Shaddock*.

Pull. Sommer gives the A.S. *pullian*, without a reference. There are two references for it in Bosworth and Toller's Dict.

Puss, a cat. Mr. Wedgwood cites Du. poes, puss; Low G. puus, a cull-name for a cat; Low G. puus-katte, puus-mau, a pussy-cat; Lith. puż, puiż, a call-name for a cat; and suggests that it was originally a cry to call or drive away a cat, from an imitation of the noise made by a cat spitting. In any case it was probably imitative. I wish to add that we also find Norweg. puse, puus, a call-name for a cat; Swed. dial. pus, katte-pus, kisse-pus, a cat. Hexham gives M.Du. poesen, to kisse, or to busse, which is also imitative. Cf. also buss. Aasen also gives Norweg. purre, a call-name for a cat; evidently related to E. purr.

Quassia. We are told that quassia was named after a certain negro known as Graman Quacy. The standard passage is the following: "But besides these, and many other artful contrivances, he had the good fortune, in 1730, to find out the valuable root known by the name of the *Quaciæ bitter*, of which he was actually the first discoverer, and from which it took its name. . . . It has this valuable property, that of being a powerful *febrifuge*, and may be successfully used when the bark is nauscated, as is frequently the case. In 1761 it was made known to *Linneus* by Mr. *d'Ahlberg*, formerly mentioned; and the Swedish naturalist has since written a treatise upon it. By this drug alone *Quacy* might have amassed riches, were he not entirely abandoned to indolence and dissipation," etc. (1796), J. G. Stedman, Expedition to Surinam, ii. 347. Stedman knew

him, and drew his portrait, which is engraved in the book at p. 348, with the title, 'The celebrated Graman Quaey.' *Graman* is a negro corruption of grand man or of great man. He must have been born about 1700, as he could remember having acted as drummer in 1712. He was born in Guinea, and carried off to Surinam as a slave; but he obtained his freedom, and amassed a competent living by practising as a medicine-man and selling amulets. Stedman saw him in 1777, when he must have been nearly 80 years old; but *Quacy* could not tell the year of his own birth.

Quean, a wonch. Mr. Mayhew draws my attention to the mistake I have made in confusing this word with queen. The E. queen is the A.S. ewen (for *ewoni), cognate with O. Sax. quan (for *quani), from primitive Teut. *kwaniz, whence also Goth. kwens, strong sb. fem., a woman. See Sievers, Gram. § 68, note 1. The E. quean is the A.S. ewene (with short e, but marked long by mistake in Bosworth), O.Sax. quena, O.H.G. quena, Goth. kwino, weak sb. fem.; primitive Teut. *kwenon; see Brugmann, § 437, a. The short e in the open syllable of the A.S. ewe-ne regularly gave rise to a long open e, represented by ea in Tudor English; whence our present spelling.

Refit. See Fit (above).

Reveille. I have already noted that this word represents the F. imper. pl. réveillez; see Phil, Soc. Trans. 1885-6, p. 321. I now add that I have received the following note from M. H. Gaidoz: 'C'est évidemment le premier mot d'une aubade, et une abréviation, par apocope, de réveillez-rous. Je me souviens d'un couplet de ce genre que j'ai entendu chanter dans mon enfance (il rime par assonance):

Réveillez vous, belle endormie !

Réveillez vous, car il fait jour !

Mettez la tête

A la fenêtre,

Vous entendrez parler de vous!'

N.B.—This verse is quoted by Dryden, The Assignation, A. ii. sc. 3, with Eveillez for Réveillez; also belles endormies; il est jour; and d'amour for de vous.

Rigol, a circlet (Shakespeare). Nares refers us to the Ital. rigolo, but does not give us the etymology of that word, nor does he well explain it. It is certainly the same word. Torriano has: '*Rigolo*, a little wheel under a sledge, called a truck, also a rolling round log, as they use in gardens to smooth allies,' *i.e.* a garden-roller. A truck is a small wheel formed of a solid disc. The word is allied to regola, and derived from the Lat. regula, which not only meant a rule, a bar, a measuring rod, but also a disc of an oil-press; see Lewis and Short. In Italian, the use of *ri*- for *re*- is very common.

Phillips, ed. 1706, gives 'Robbins, Robins, in Robbins. sea affairs, certain small ropes that are reeved, or put through evelet-holes of the sail, under the head-ropes, and serve to make fast, or tie the sails to the yards.' It is a corruption of Ro-bands, where ro is the E. form answering the Lowl. Sc. ra or rai. In the Compl. of Scotland, ed. Murray, p. 40, we find : 'than the maister . . . cryit, tua men abule to the mane ra, cut the rai-bandis,' etc. The word is common Toutonic, viz. Icel. rá, Swed. rá, Dan. raa. E. Fries. rá (Koolman), G. rahe, meaning 'a yard' of a ship; and the compound occurs in E. Fries. ra-band, Dan. raaband, Swed. råband, which Widegren explains by 'rope-band.' The E. form would be ro-bund, though we have no early example of it; probably because the old form *ro was displaced by 'yard.' That the E. word once had a long o, is shown by its corruption into rope-band; and the reason why I here make a note of the true etymology is because both Webster and the Imperial Dictionary actually take the corrupted form rope-band as the true original ! This corrupt form occurs, as noted above, in Widegren (1788), who says he took it from Croker, i.e. the Dictionary of Arts and Sciences, by the Rev. H. T. Croker (1766). Ro or ra may be from a Teut. root RAH : Fick, iii, 250. Cf. Skt. ruch, to arrange, compose.

Scamble, to struggle (Shakespeare). To scamble is probably allied to scamper and shamble. See Shamble in my Dictionary.

Scour, to run hastily over; in the phrase 'scour the country.' I think this is quite distinct from the common

verb to scour, though the Dictionaries confuse them. The phrase is old. Jamieson refers us to Blind Harry's Wallace, vii. 795-7: 'The spy he send, the entre for to se; Apon the moss a scurrour sone fand he; To scour the land Makfadzane had him send.' Jamieson dismisses the right etymology in favour of the common one, which connects it with the ordinary verb scour. But the use of the sb. scurrour, as the name of the person who scours, gives us the right clue at once : and there is no difficulty. It is from the O.F. escorre, escourre, to run; Lat, excurrere, to run out, to make excursions. For the sense, cf. Lat. excursor, a scout, spy; the precise sense of scurrour. Hence, in Pope's famous line-'Not so, when swift Camilla scours the plain'-my belief is that the lady merely made a swift excursion, and that there is no reference whatever to her use of a scrubbing-brush. I may add that there are two F. verbs spelt escourre; Cotgrave gives the other one, from Lat. excutere,

Scur, Skirr, to run rapidly over. Shak, has 'skirr the country round,' i.e. run rapidly round the country; see Schmidt on Macb. v. 3. 35. Beaumont and Fletcher spell it scur, in the phrase 'scur o'er the fields of corn'; Bonduca, Act i, sc. 1. Webster refers us to the verb to scour, to which I do not object; but he mixes up the two verbs of this form, and then, to add to the confusion, gives two etymologies. For scour, in the sense to run rapidly, he refers us to the Low G. schuren, and there is also an E. Fries. scheren with much the same sense. But both these references are useless. The word is not Teutonic at all, but French, and I have explained it above. The verb to scur plainly goes with the sb. scurrour, a scout, in Blind Harry, spelt scurrer in Berners; see Scur in Richardson. The frequentative form is scurry, used in North's Plutarch, p. 862 (Richardson). I suggest that the on in scour is long, as representing the O.F. verb escourre; whilst the u in seur is short, as being associated with the M.E. scurrour above. See Scour.

Shaddock. In Stedman's Expedition to Surinam (1796), i. 22, is the remark: 'I was particularly struck with the *shaddock* and awara; the former of these, which is of a very

agreeable flavour, between a sweet and an acid, is produced from a tree supposed to be transplanted from the coast of Guinea, by a Captain Shaddock, whose name it still retains throughout the English West India islands, but is called *pompelmoose* in Surinam.' Guinea may be an error for China, as that seems to be the real home of the tree. See *Pompelmoose*. I have enquired in Notes and Queries for the date at which Captain Shaddock lived, but the only answer was, that he is mentioned, in connection with the fruit, in Sir Hans Sloane's Hist. of Jamaica, 1709-25. Porhaps he lived in the seventeenth century.

Share, the fork of the legs. A provincial word; see Nares and Halliwell. The A.S. form is *sceare*, not in Bosworth's Dictionary; but at p. lxxii of Cockayne's Leechdoms, vol. i., we find Lat. *inguinam* (*sic*), glossed by *ba sceare*. At p. lxxiv, l. 30, it occurs again, spelt *scare*.

Shire. The usual connection of this word with the verb to shear must be given up. The i was originally long; cf. 'procuratio, sciir'; Corpus Gloss., 1625. There are, also, two forms; viz. scir, fem., gen. scire, which is the usual form, and the weak fem. scirc, gen. sciran. There is a good account of these in Schmid's ed. of the A.S. Laws; Gloss. p. 651. The earliest occurrence of the word is in the A.S. Chron. s.v. 709, where the pl. biscop-scira means 'bishop-provinces,' i.e. dioceses. The word scir also means 'care' or 'business'; we even find dgif bine scire, give an account of thy stewardship, and the compound tun-scire, lit. 'town-business,' i.e. business of the farm, both in Luke xvi. 2. The Northumbrian text has groefscire as a gloss to 'uilicationis,' and the verb gescira as a gloss to 'nilicare.' The corresponding O.H.G. word is scira, care, employment; see Schade. The A.S. scirian is to distribute, impart, appoint, allot ; it is given by Grein under scerian, a spelling which does not occur amongst his eight examples. All the evidence leads us away from the verb to shear, and suggests a base of the form skin, meaning perhaps to appoint or allot. It is remarkable that the G. Schirrmeister sometimes has the sense of 'steward.' This word is related. to G. Geschirr, implements, harness, gear; an obscure word.

Skirr. See Scur.

Skirret, Skerret, a plant closely allied to the water-parsnep. Britten (Plant-names) says it is the Sium sisarum, often called water-parsnep, though the latter is the Sium latifolium or angustifolium. M.E. skyrwyt; in Wright's Vocab. 567. 31 and 41, and 580. 38. Webster considers this word to be a contraction of sugar-root, which I believe to be a mistake: I also think he is mistaken in supposing that skirret is short for skir-wort. On the contrary, skir-wort, occurring in Gerarde's Herbal, is probably due to a popular ctymology of the cray-fish character, which delights in putting a sense into half the word, irrespective of the other half. The M.E. form skyrwyt goes to shew that this is so. We do, indeed, find that the Dutch for 'skirret' is suiker-wortel, the German sucker-wurzel, and the Swedish socker-rot, but I suppose that these forms arose from a popular etymology, or else have nothing to do with skirret. The change from Du. suikerwortel to M.E. skyrwyt is too violent, and we should never have taken it from Swedish. Much more likely, the M.E. skyrwyt was a bad adaptation of the O.F. name for it; the form eschervis is given by Godefroy. The Mod. F. form is chervis, and Cotgrave has : ' Chervis, the root skirret or skirwicke.' The F. eschercis may have been taken from the Span. chirrivia, and both from the Arab. kurauta, the identical word which has also produced F. carvi and E. caraway. This is the opinion of Scheler and Devic, s.v. chervis. The fact of an Arabic origin accounts for the strange forms which the word assumed. Moreover, the plant is foreign, being a native of China, Corea, Japan, etc.

Sounder, a herd of wild swine; see Narcs. Neither Webster nor Ogilvie give the etymology. The fact is, that the word is slightly disguised by the insertion of an excrescent d (as in sound from F. son). The Old Northumbrian form is sunor; see Luke viii. 32 in the Lindisfarne MS., where it translates Lat. grex; cf. O. Mercian suner, Matt. viii. 32, in the Rushworth MS. The word even found its way, from English, into Anglo-French. I find "un sundre de pors," a sounder of pigs, in the A.F. version of Horn, l. 4658.

Phil. Trans. 1888-90.

Sparver, the canopy or tester of a bed; Nares. Nares could not find it in any Dictionary; it may now be found in Godefroy's O.F. Dict., s.v. espervier.

Stalwart. Formerly stalworth. The solution of A.S. stalwyrð is given by Sievers, O.E. Grammar, ed. 1887, § 202 (3), note 2, p. 106. The α has been shortened before the following lw, as in Acton from A.S. $\bar{a}c$ -t $\bar{u}n$; and $st\bar{\alpha}l$ is a contraction for staddel, stadol, a foundation. Cf. gestälan in Grein, short for gestadelian, to found, establish. So also M.E. melen, to speak, answers to A.S. mälan, which may be short for mædlan. Stalwart means, accordingly, 'foundationworthy,' *i.e.* firm, steadfast.

Stammer. The Dictionaries do not give us the A.S. form of this verb, which is *stomrian*. 'Me thinceth thæt me sio tunge *stomrige*,' it seems to me that my tongue stammers;' Cockayne's Shrine, p. 42, l. 3 from bottom.

Stop. Some Dictionaries give an A.S. *forstoppian* or *forstoppan*, but without a reference. The imp. s. *forstoppa*, stop up, occurs in Cockayne's Leechdoms, ii. 42. It is, however, of Lat. origin. The logal word *estop* is from A.F. *estoper*, also from Latin; see Gloss. to Britton.

Stour, a conflict. This is M.E. stour, occurring in Chaucer's Monk's Tale, C.T. Group B, 3560; and still earlier, ab. 1330, in Specimens of English, part 2, p. 91, l. 55. From A.F. estur, O.F. estour, a conflict, combat, attack; also spelt estor, and earlier estorn. The form estorn is altered from *estorm; cf. Ital. stormo, 'a noise, a storme, an vprore, an hurlyburly, a broile, a quoil,' Florio. See also estour in Cotgrave, who gives as one sense 'an assault upon a town,' which is a sense found also in E. storm. Hence the derivation is from a Germanic form storm, as seen in A.S. and O.S. storm, Icel. stormr, a storm, also, a conflict. See Sturm in Kluge and Schade, and stormo in Diez. The loss of m after r in French, at the end of a word, is regular; thus the Lat. uermem gives Ital. verme, F. ver, a worm ; see Schwan, Gram. des Altfr. p. 62, § 219. In the A.F. Romance of Horn, l. 1624, we have lestur, the conflict; and, in 1. 1572, la uile est esturmie, the town is stormed.

Transom. I have suggested that E. transom is a corruption of Lat. transtrum. This is verified by the following entries in Florio (1598): 'Transtri, crosse or over-thwart beames, transtroms.' And again-'Trasti . . . Also a transome or beame going crosse a house.' Torriano, s.v. transtri, gives the spelling transom.

Twitch. Sommer gives no reference for the A.S. twiccian; we find, however, the pt. pl. twiccedan, in the Shrine, ed. Cockayne, p. 41, I. 2. Also the pr. s. twicca8, in Wright's Voc. ed. Wülker, 533. 37.

Tybalt, prince of cats (Shakespeare). The allusion is to Tybert or Tibert, the name of the cat in Reynard the Fox. I take Tybalt to be a shorter form of Theobald, which again is short for Theodbald. The variant Thetbald occurs as the author of Physiologus, of which the English Bestiary is a translation. The A.S. form is Théodbald, which occurs in Beda, Hist. Eccl. bk. i. c. 34. It is spelt Teodbald in the A.S. Chron. an. 1140. Bardsley's English Surnames gives the old spellings Thebold, Thebald, Tebald, Tebaud, Tibaud, Tibot, and the modern Tibbald, Tibbat, Tebbot, etc.

Vagrant. I once suggested that *vagrant* is a corruption of the A.F. *wakerant*, wandering. I now find that this A.F. word is the very word used to denote *vagrants*, in the Liber Albus, ed. Riley, p. 275, in the Statute " De *Wakerauntz* par Noet," *i.e.* concerning vagrants by night.

WORDS DISCUSSED: ---chess, cieling, clever, coble, cosset, costrol, cot, cot-lamb, crack, craier (crare), cross, cudgel, cullis, dogger, dot, draught-house, draughts, fald-stool, fantcague, firk, fit, fives, flabbergast, flaw, furlong, gallant, gambeson, gambol, garnep, gay, ghoul, rigging, gite, glory (hand ol), goloptious, gourd, hale, havee, hog, ill, ive, jay, lake, lampas, lampers, latch, lea (1), lea (2), liana, limpet, marry gip, marten, maunder, may-weed, mazzard, mean (moan), meese, melocotone, milk, mite, molland, montanto, monnets, not-pated, omelet, ostrich, pers, picaninny, pompelmoso, pull, puss, quassia, quoan, rofit, reveille, rigol, robbins, seamble, scour, shaddock, share, shire, skirr, skirret, sounder, sparver, stalwart, stammer, stop, stour, transon, twitch, Tybalt, vagrant.

XVIII.—ON LATIN CONSONANT-LAWS. By E. R. Wharton, M.A.

(Read at a Meeting of the Philological Society, December 20, 1889.)

(1) COMPARATIVE Etymology is so complex a science that not even a work of genius like Brugmann's 'Grundriss' can exhaust all the problems that arise. We may here confine ourselves to points in the Latin consonant-system in which Brugmann's remarks may be supplemented by fresh ideas, or in which he has too hastily adopted the views of other philologists, or in which-and this is the one defect of his system-he has paid too little attention to the influence of dialect. Latin, like every other language, at least every written language, is a congeries of dialects, each with phonetic laws of its own; no one of the classical Roman writers except Caesar was by birth a Roman, and each doubtless imported traces of his own native idiom, Livy his 'Patavinity,' Catullus his (apparently Gaulish) basium gingiva saliva.-The references are to the sections of vol. i. of the 'Grundriss.' The references to the Romance languages are from Gröber's articles in Wölfflin's 'Archiv,' 'B.B.' denotes Bezzenberger's 'Beiträge.' The lotters are taken in the following order: Semivowels (j, v), Liquids (m, n, l, r), Mutes (labials, dontals, palatal and velar gutturals), and the Sibilant (s). Letters of the 'Ursprache' are given in capitals.

(2) Initial J drops before i, dejicio and other compounds of jacio are properly spelt deicio, etc. So, I would suggest,

iciö 'strike' stands for "jiciö from "jeciö or (with 'pretonic' a, 'Latin Vocalism,' 1 sec. 5) jaciö 'throw' (for the meaning of.

¹ I may be permitted to append a note on some points in that essay. Sec. 2, for similiar read simpler: sec. 3 fin., on calie see 'Loanwords in Latin' 10. Sec. 6, abole etc. from all are 'survivals' of the older spelling, in which the unaccented vowel became 6 (oppodum Hecobu marmor), later $\ddot{u}_{...}$. The change from u to o was apparently rustic, Cato has jogitis beside jugum. Sec. 7 fin., add severas, from SEGV-, see soc. 8 of this essay. Sec. 8, end appears in juveneus: the a in nanciscor is pretonic. Congius shows that o may remain before ng, and that longues is pure Latin. Sec. 10, foctus is post-classical for fitures, may be from of. Sec. 13, to the instances of 1 from 6 add accide (Plautus) boside overdo 'go

 $\beta a \lambda \lambda \omega$, which means both 'throw' and 'strike'): Lucretius' *loit* and *icimur* borrow their long vowel from *civit* (a disyllable in 3. 877) for *ijicit*:

igitur 'therefore' means properly 'it is added,' and stands for *jigitur from *jugitur, an 'Aoristic' form of *jungitur* (as tago of tango):

bigae 'pair of horses' for *bi-igae comes from a form *igum (cf. Old Slavonic *igo*) for *jigum from *jugum* 'yoke'; while *bi-jugus* comes straight from *jugum*:

Iverna 'Ireland' in Mela beside Jüverna in Juvenal points to an intermediate form *Jīverna.

So New Umbrian *ivengar* 'juvencae' is for *jivengar from *juvengar.

(3) Original J¹ between vowels drops out (134); but in three cases it remains, lengthening (see Seelmann 'Aussprache' p. 104) the vowel before it:

(a) in onomatopoeic words, ēja (so it should be written, not eia:
 a diphthong ei- is unknown to classical Latin) and its derivative ējulo 'I wail':

 (β) in Reduplication : I would derive

jējento 'I breakfast' (for *ji-jentô, the second j changing the i to e) from *jantô* (another form of the word, see Nettleship's 'Contributions to Latin Lexicography': the third form, *jentô*, is a blending of the two preceding forms, it owes its e to the reduplicated form), which is, I would suggest, from *jam* in the sense of 'at once,' breakfast being a meal taken immediately on rising:

jējūnus 'fasting' (for *jî-jū-nus) beside Sanskrit yu- 'to bind,' ef. our 'fast' in the sense of abstinence beside 'fast' in the sense of fixt, strict (see Skeat):

to meet,' and sin-ciput from semi-. The \overline{u} from \overline{v} was really (cf. sec. 2 fin.) \overline{u} , representable by 1, sisper from sosper and (I would suggest) remides ' show the teeth' from nucleus i.e. *nodus, *nodgividus, Lithuanian nugas. Jocundus (Catullus) comes from joré, the older form (preserved in Faliscan) of juvě. Sec. 14, pièrus goes with pieé 'I fill' (Feetus quotes plentur). ' As distinguished from j before which a g has dropped, major ajé. So bôja (as it should be written, not boia) 'collar of wood, iron, or leather' (Faciolati)

¹ As distinguished from j before which a g has dropped, $m\bar{n}j\sigma \bar{n}j\bar{\sigma}$. So $b\bar{\sigma}ja$ (as it should be written, not boia) 'collar of wood, iron, or leather' (Facciolati) may =*bog-ja, though the derivation is quite unknown: the ence, as well as the form, is against any connexion with $\beta\delta\epsilon_{i\sigma\sigma}$, quasi ' of cowhide.'—I may observe that c before j becomes g and drops; $p\bar{p}iw =*pegjor$ or *poe-jor from peed, $p\bar{u}l\bar{a}jam$ 'fleabane' =*p $\bar{u}legjum$ (cf. the late form $p\bar{u}legium$) or * $p\bar{u}lec-jum$ from $p\bar{u}lex$ 'flea,' and, I would add, $b\bar{a}jnlus$ ' porter' =*bagjulus or *bac-ju-lus beside baculum 'staff' ('supporter') and Hesychins' $\beta d\kappa \tau \eta s$ 'strong.'

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(γ) in terminations, c.g. *plēbējus* (so it must be spelt, not *plēbeius*), *ējus* (whatever the origin of the termination here).

(4) Medial DJ in Latin became di, e.g. acupedius (135): prime facic we should expect initial DJ to be treated in the same way, and there is really no proof that it ever became J. Brugmann's only instance is Jovis beside Zevs (for $\Delta acvs)$; but (1) in no other case does the Latin name of a deity correspond with the Greek name, Jūnō cannot go with "Hop nor Neptūnus with Hoseetčŵv, and (2) the spellings Diovis for Jovis (Gollins 5. 12. 8 derives both 'a juvando'), Diuturna for Jūturna (Stolz, 'Lateinische Grammatik' 66'), only prove that in some sub-dialect initial j was prononneed like English d in dew, as in a late inscription (Seelmann p. 239) we have codiugi for co(n)jugi.—How DJ could become j in Jovis (135) but di in diēs (188), Brugmann does not explain; not to add that inscriptions and the Romance languages prove the i in diēs to have been properly long (which does away with the connexion with Sanskrit dyūus 'sky, day').

(5) The existence of a 'spirant' J (our authorities do not tell us how they would have us prononnee it), distinct from the original semivowel J, is neither proved nor probable. Greek in some six words³ represents original initial J by ζ , $\zeta cid \zeta dw \zeta \eta \mu da \zeta w \gamma dv \zeta d\mu \eta$ $\zeta dw \eta$ go with Sanskrit yavas yas- yam- yugam yūshas and Zend yāhrespectively; but in these words I would rather suggest the presence of some alien language, the ζ need no more be original than Lat. dj for j in *Diovis* (above). A peculiarity confined to one out of the eight branches of the Aryan family—and in all the other branches this 'spirant' J is treated in just the same way as the ordinary semivowel J—may fairly be assigned to foreign influence. (6) Latin V, whether original or from GV, after **u** remains in

¹ Stolz adds *Dianus* (in an inscription) for *Janus*; but in *Dianus* the i must have been long, as it was in *Dianus*.

have been long, as it was in Diana. ² To these I would add the terminational $-\zeta \epsilon$ 'at' (in $\epsilon pa \xi \epsilon \chi a \mu a \xi \epsilon$ 'on the ground, $\delta \delta pa \xi \epsilon$ 'to the door,' 'Adhrac ϵ 'to Athens') or $-\zeta n \nu$ (in Throydides' $\beta \delta \zeta n \nu$ 'closely') beside Latin jam 'now, at this time.' The common view is that $\delta \delta pa \xi \epsilon$ stands for " $\delta \delta pa s - \delta \epsilon$, and that $\epsilon pa \xi \epsilon$ follow its analogy: but (1) no instance of ζ from zd is worth much, $\delta \zeta os$ (593) may go with Lithaanian $\delta g a$ (B. R. 4. 359), $\zeta (\omega \ for \ \epsilon \xi (\omega \ is no more strange than <math>\Im m os$ beside equate (in which Brugmann, 387, see nothing surprising), $\Delta d \zeta or os$ is only a Bocotian form for $\Delta d \sigma \delta \sigma \sigma os$ (Gustav Meyer 'Griechsche Grammatik' ² 283), and (2) 'analogy' hardly enables us to conceive a Floral from ϵpa , a form $\epsilon \epsilon pa s - \delta e$ becoming $\epsilon pa \xi \epsilon$ (or " $\chi a \mu a s - \delta e$ classical Latin only if j precede, juvenis juvé, or if î from original J follow, exuviae fluvius (cf. Vergil's flurjorum) pluvius puvië ('strike,' Festus); otherwise it drops, exuő fluð pluit, duo boside Umbrian tuva, dönuö for de novo (modern Latin, not classical), viduus from *viduvus for *videvos (cf. $\dot{\eta}i\partial eos$, i.e. $*\dot{\eta}$ - $Fi\partial eFos$). So soros beside $\dot{e}(F)$ o's became *suvus and then suus, *tovos beside $\tau e(F)$ o's became *tuvus and then tuus, porer (Corssen 'Aussprache' ² 1, p. 362) became *puver and then puer.

(7) The assimilation of V to a preceding L (170) must have been Oscan: sollus 'whole' (Oscan according to Festus) must == *solvus and go with $o\bar{v}\lambda os$ (i.e. $*\ddot{v}\lambda Fos$). So mella for *melva from *medva seems to go with $\mu \epsilon \partial v$ 'wine' and Lithuanian medus 'honey' (Stokes, Neoceltic Verb Substantive, p. 7); mollis is for *molvis, see see. 21; palleo for *palveo goes with Anglosaxon fealu 'yellow' and English fallow. So, I would suggest, the late form millio 'a kind of hawk' beside milvus 'kite' must stand for *milvio : for the terminations cf. pūmilio beside pūmilus.

(8) The fortunes of V after D or S (170, cf. Fröhde in B.B. 14. 108-113) are very complex, and show the influence of several different dialects.

(a) dv- might either remain or become du- or d- or b-. Thus:

dvellum (Plautus) becomes in Ennius and Horace *duellum* (in Cicero and Livy we may of course read the word either way), in ordinary Latin *bellum*:

*dvis (corresponding to $\tilde{\epsilon}is$) becomes in Festus duis (his words, 'et pro $\tilde{\epsilon}is$ ponebatur et pro dederis,' show that he took it as a disyllable), in ordinary Latin bis: the older form was dis, which remains in compounds to denote 'division,' and with it go (I would suggest) $d\tilde{\epsilon}$ 'from ' (denoting 'separation') and $d\tilde{\epsilon}rus$ 'evil' ('different' from what should be), while $d\tilde{\epsilon}s$ (Varro L.L. 5. 172) and $d\tilde{\epsilon}mus$ (Stolz 66) were the older forms of $b\tilde{\epsilon}s$ and $b\tilde{\epsilon}mus$:

decouse (so apparently in early inscriptions; there is no proof that it was ever a trisyllable) became in ordinary Latin bonus. The derivation of both this and *dvellum* is wholly unknown, no etymology yet given is worth reviving.

Similarly medial dv became du (cf. duellum duis above) in arduus beside Sanskrit ärdhvas (Brugmann should not, 306, have added $\delta\rho\theta\delta\phi$, as this stands for *Fop8 $\delta\phi$, Gustav Meyer 9); svävis (cf.

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ήδώs) must be dialectic for *svābis, as *svādvis would become in ordinary Latin.

(β) sv- might either remain or become su- or s-. It remains in (a) svāvis (as it must be written), which becomes suāvis (trisyllabic) in Sedulius (fifth century of our era) and the Romance languages, while a form *savis appears in savillum ' cake of flour, cheese, and honey,' and savium 'kiss' (also spelt svavium), a popular perversion of *vasium (see sec. 16) or basium (itself apparently Gaulish, ' Loanwords in Latin ' 12), as though from scavis ; and (b) the Reflexive Pronoun Adjective svos (answering to dy 'his,' as soves does to ide, i.e. *iFds: Lucretius has svēmus from svos, while suēmus suēvī suētus ure from suus) in Plautus, of. Lucr. 1, 1022 szö, while Festus quotes old forms sam säs sīs from it.-In all other words the v drops, leaving however a trace of its presence in the change of ě to ŏ, socer beside ¿kupús (172. 31): sē 'himself' is for *svē (cf. Sanskrit sna-), sī for *svī (Oscan svai, 'Latin Vocalism '15), sordes for *svordes (the or representing a 'sonant' r: the fuller form SVARD- appears in sväsum 'dark colour,' sec. 15, cf. Gothic scarts 'black,' and, I would add, apea 'dirt').

(9) In (apparently) the popular dialect vi when unaccented (i.e. when not in the initial syllable) fell out, wholly or partially; but why sometimes wholly, amāstā from amāvistā, trahō from trāvehō, sometimes partially, claudō from *clāvidō (cf. clāvis), gaudeō from *gāvideō (cf. the Participle gāvīsus), our authorities do not stoop to explain. I can only suggest that the older dialect changed **āvi** to au, claudō gaudeō (clāvis gāvīsus must belong to some other dialect), the later to \bar{a} , amāstā trahō (from *trāhō, an intermediate h not preventing the usual shortening of vowel before vowel).

(10) To Brugmann's instances (208) of the change of MJ to ni I would add *lanius* 'butcher,' one who breaks up meat, from a root LAM- 'to break,' which appears in Old Slavonic *lomiti* 'to break,' English *lame* ('brokon') and the slang verb *lamm* 'to beat' (for which Johnson quotes Beaumont and Fletcher).

(11) MN is a favourite combination in Latin, e.g. alumnus lāmna:

¹ Scretrus 'stern' ('fixt') must go with Lithuanian segu 'I fix,' not with $\sigma \epsilon \beta \omega$ 'I worship' (as though this were from $*\sigma F \epsilon \gamma F \omega$), or we should have "sorërus. Sex is not for "svex (170), it has not lost a ∇ any more than $\epsilon \beta$ or Gothic saiks has, though there are perplexing by-forms SVEKS (Welsh chuvch), VEKS (Feg and Armenian veths), and KVSVEKS (Zend khshvash).

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its change to nn must be dialectic, cf. Umbrian une (for *unne) beside umne 'unguent.' In Varro L.L. 5. 168 for scamnum one manuscript has scannum; ante-mna 'yard-arm' ('opposite' the mast, ante, cf. duri 'against') and soll-emnis 'appointed' (from sollus 'whole,' see see. 7, +*amnus 'circuit,' Oscan amno-) are also written antenna and sollennis.

(12) NM in compounds (e.g. *immītis*) becomes mm, in derivatives \mathbf{rm} : carmen must go with canō, germen with genus and gignō, norma (as I have suggested, 'Loanwords in Latin' p. 4) with nōna, the carpenter's square being shaped like the letter L, the 'ninth' in the Faliscan and Etruscan alphabets. In some Sabellian dialect **m** before **f** seems similarly, even in compounds, to have become not **n** but **r**: Corfinium, the capital of the Paeligni, must, I would suggest, have been named from its situation on the 'confines' of the Vestini and Marrucini.

(13) In one dialect \mathbf{r} must have been dropt after \mathbf{st} ; hence the spollings früstum mediastinus praestigiae boside früstrum mediastrinus praestrigiae, and the epigraphic ministerum (Corssen i. p. 245) stavit (Seelmann p. 330) for ministrörum strävit. Mediastrinus 'hobbledehoy, between boyhood and manhood,' comes from *mediaster (which stands to medius as surdaster to surdus: both on the analogy of Greek Verbs in $-d\zeta w$, e.g. $\mu \eta \tau \rho d\zeta w$ 'take after my mother') as, I would suggest, clandestinus (for *clandestrinus) from *clandester, *clandus (clam): praestrigiae 'glamour,' comes, I would suggest, from striga 'witch.'—So (see Kluge in Paul's 'Grundriss der Germanischen Philologie' p. 332-3) spr- in some Teutonie dialects became sp-, German sprechen=Eng. speak.

(14) In some nine words we find er from original ri (which sometimes stands for rn with a 'modified' n, 'Latin Vocalism' 1) or rī: both (1) in the accented syllable, ter ternī beside tri- trīnī, tēstis (i.e. *terstīs) besīde Oscan tristaamentud, and, I would add, cervīx 'neck' beside Old Slavonie krivā 'bent' (so Old Slavonie vratā 'neck' is from vratīti 'to turn'), terō besīde trītus (i.e. *trūtus) and $\tau p \acute{v}\omega$: and (2) in the unaccented syllable, acerbus besīde Old Slavonie ostrā (with inserted t), hībernus (for *hīm-ri-nus¹) besīde

¹ In Latin m before r becomes b, brevis for "mregvis goes with Gothic gamaurg-jan 'to shorten'; and so, I would suggest, before r (see below), tüber for "tümr beside tumeõ.

xechepipo's (which differs only by having a fuller stem), nov-er-oa beside vit-ri-cus (on this sec sec. 22), quater beside quadru-, sacerdos for *sacridos from *sacrodos. Two other instances commonly given must be rejected : cerno tergo cannot go with apive the south and the second se Perfects would be not erevi tersi but *crivi *trizi.-Brugmann (33), following Osthoff ('Morphologische Untersuchungen' 4.1-3), would confine this phenomenon to unaccented ri between consonants,¹ supposing, e.g. testis to follow the analogy of contestor. But (1) it cannot seriously be pretended that testis is a younger word than contestor; (2) unaccented ri remains between consonants in vitrious, as unaccented ri docs in apricus; (3) in tero the er is not between consonants, and yet this word cannot go with reipw, or we could not account for trīvī or trītus. I would rather suggest that the retention of ri, accented or unaccented, may be due to Oscan influence, cf. tristaamentud, and its change to er to some other dialect, which preferred close syllables as conversely (281) Old Slavonic prefers open ones. In Umbrian, as in Latin, both dialects appear, we have tripler beside tertiam.

Similarly Brugmann explains the Nominatives ager *ācer* as standing for *agros *ācris, the er representing a sonant r. I would rather suggest that in these words the e was originally long (with *ācēr cf. *patêr* in Aen. 5. 521), and that the termination is due to the desire to distinguish Nominative from oblique cases by forming it from a fuller stem. So in Umbrian we have Nom. Sing. *pacer* ' pacified ' from the longer stem, Nom. Plur. *paer-er* from the shorter : conversely in *àcpois*, Gothic *akrs*, Sanskrit *ajras*, the Nominative follows the analogy of the other cases. On Brugmann's principles it is difficult to see why, if *agros became *ager*, **agrom* (*agrum*) did not become *agerm (or *agerem).

(15) The combination rs (571) before a consonant loses the r,

¹ Stolz in 'Wiener Studien' 9. 304 sq. holds that or represents a sonant r developed within the Latin language, or or ur one inherited from the Ursprache : 1 would rather suggest that, as in other cases of the change from o to u ('Latin Vocalism' 2 fm., cf. similis beside $\delta \mu a\lambda \delta s$, $\delta i c \delta$ from locus), so here also the u was a 'modified' u, representable by 1, which in the unaccented syllable would before the r become Θ , as in *iber* beside $o\delta \partial a\rho$, *inferms* compared with $\delta i fr \tilde{a}$, and (see sec. 22) *ilerum alerus*. So I is represented by 0, ul, or il, e.g. stabilis (beside stabulum) rutilus (see sec. 22).—It is only in the unaccented syllable that the combination ir is forbidden ('I atin Vocalism' Θ); honce we may see that this change from r it o er is no metathesis, or we should have "tir "tistis "cirvix" "irror.

and in compensation the preceding vowel is lengthened : fastigium 'top '= *farstigium (cf. Anglosaxon byrst 'bristle '), posco=*porsco from *pore-seo (cf. precor): while before n the s also goes, cena= *cesna from *cersna (Umbrian cersna-). Before a vowel the rs, if original, becomes rr, horred 'bristle'="horseo (Sanskrit harsh); but if the s represent either x (from original kth, 554 fin.) or ss (from original tt or dt), the rs remains, ursus beside uparos and Sanskrit rkshas, dorsum (I would suggest) for *dort-tum (cf. Irish druim for *dort-men : $\delta \epsilon_i \rho \eta$ 'neck' can hardly be connected), morsus for *mord-tus. But in some (perhaps rustic) dialect rs from rss (for rtt) before a vowel was treated just as before a consonant, the r dropping and the preceding vowel lengthening, prosa rūsum süsum for *prorsa rürsum sürsum from *prort-ta *rürt-tum *sürt-tum (contractions, i.e., of pro-vorsa re-vorsum sur-vorsum, all from vorto), and see svasum (i.e. *svard-tum) sec. 8: later the s was written double and the vowel before it pronounced short, russum, dossum, pessum (from *persum, as Plautus' 'Persa me pessum dedit,' Persa 737, proves: the further derivation is not so clear, if it= *perd-tum from perdo it is difficult to get for it the meaning 'down,' which seems to have been the original one).

(16) Apparently one dialect made B into v, another made V into b; but many of the words in which those changes occur are etymologically so obscure that we cannot always tell which sound was the original one. The commonest change was from V to b: for borile (quoted from Cato) the ordinary form was bubile, and from *boyulcus (from the same root) must have come bubulcus ; the change was most common after r, arvina 'fat' (i.e., I would suggest, 'accretion,' from "arvus Adjective of ar, ad) appears in Festus as arbilla, corvus has another form corbus (which reappears in the Romance languages), curvus must also have (according to the Romance languages) been spelt curbus, ferveo seems more original than ferbeā (the Perfect however is always ferbuā, a dialectic form retained to avoid the collocation ru), sorrum ('service-berry'; so spelt in one manuscript of Pliny) if it goes with Sanskrit srava 'a plant' must be older than sorbum, urvum 'ploughshare' (Oscan uruvú 'bent') than urbum: so gilvus is in late Latin spelt gilbus. On the other hand sebum 'tallow,' if it is really a dialectic spelling for *saebum and goes with our soap (see Kluge under seife), must be

more original than sevum; and morbus than morvus, the spelling substantiated by the Romance languages. But whether būsium (apparently Gaulish), batillum ('fire-pan'), berbēx ('wether': so one manuscript has in Petronius 57), are more original forms than *vāsium (whence sāvium, if I am right above, sec. 8), vatillum, vervēx, etymology does not tell us.

(17) The combination bl in Latin is found at the beginning of a few words, blaesus blandus blatero blatio blatta, and in compounds, *e-blandior ab-latus* etc.; but otherwise in no pure-Latin word but publicus, in which it represents BD, as Umbrian puptike shows (poplicus, from populus, must be quite another word) .- The combination bl is common enough in terminations, where ('Grundriss' 2, p. 202) it represents original DHL, e.g. stabulum stabilis; 1 otherwise it is found only in scabellum or scabillum 'bench' (presupposing a form *scabulum, whence would come scabel-lum, the second vowel becoming e before a double consonant), where it represents original BH-L, cf. Sanskrit skabh- 'to support.' But what are we to make of scamillus in Vitruvius, and Terentius Scaurus' 'alii scamillum [scapillum is only a conjecture, and apparently a figment] alii seabillum dicunt'? I can only suggest that before terminational 1 one dialect retained the b at the end of the root (scabellum), another changed it to p (scapulae ' shoulder-blades,' i.e. as I would suggest, 'supporting burdens'), a third made it into m (scamillum): thus I would connect (a) stipula 'stalk' and stimulus 'stake' (so Caesar uses the word) beside Old Slavonic stuble or stuble 'stalk, trunk of a tree'; (B) con-cipulo 2 ' finish off ' and cumulus ' heap' (both from KVUB-, of. KVOUB- in Anglosaxon heap, English heap), cf. cumulo in the sense of 'finish,'

(18) An opigraphic form of et is ed (Corssen I. p. 194); it appears, I would suggest, in *edepol* as a condensed expression for ' \bar{c} Castor ed e Pol,'⁵ O Castor and O Pollux, and in *ideo* 'therefore' for $ed e\bar{o}$ 'and by that.' This change of final t to d scens to be Oscan,

¹ Cf. Umbrian staffarem. There is no particular reason in such cases for supposing the forms with 1 to be younger than those with 1: rather they belonged to a different dialect.

² Plant. Truculentus 621 (Schoell) quem ego jam jam concipulabo (another reading concipilabo). Festus takes the word as='seize,' corripio, apparently deriving it from concipio 'take hold of'; but there are no parallels to such a formation.

⁸ With ē, ĕ, cf. the Greek interjections #, ĕ, respectively.

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Corssen 1. 195: parallel to it is the Latin change of "ap (whence *aperiö*) "op (whence *opinor* 'I put before myself, think,' and, I would suggest, *oportst* 'the occasion arises, it is necessary,' from *orior*) "sup (whence *supinus*) to *ab ob sub*; *volup* on the other hand has preserved its \mathbf{p} .

(19) The change of d to 1 in Latin must have come from some neighbouring sub-dialect, beside Umbrian famedias 'families' we have Oscan famel 'slave,' whence Latin famulus : in Umbrian, tribSicu 'trebling' and tripler 'three' (cf. Latin tripley) appear on the same tablet of the Eugubine Tables, but whether they are dialectic forms from the same stem it is hard to say, nor does the termination bdo (or plo) appear in other languages. Brugmann (369) gives nine examples of the phenomenon, lacruma levir limpa (i.e. lympha) oleo solium solum-solea ūlīgo (doubtful : why not from *avilis rather than avidus?) malus: Stolz (51 and 9) has nine more, alipēs calamitās impelīmentum lariz laurus lingua mulier praesilium miles (from µ1000's, Bartholomac in B.B. 12. 90; but on Brugmano's principles, 594, the Latin form should be *mistes): other philologists have added (besides proper names, Aquilonia Capitolium Novensiles Pollux Silicino: in Ulixes the change was apparently already made in Greek, 'Oxoreve, Gustav Meyer 171) the following fifteen instances, an-erle (caedo) baliolus ('dark,' badius) cassila (cassida 'helmet') con-sul (sedeo) delicó (dedicô) largus (cf. doduyós) lautia (' banquet,' dautia : lautus ' sumptuous ' must be connected) melipontus ('rope,' also spelt medipontus) reluvium ('agnail,' cf. reduvia) simila (' wheat-flour,' σεμίδāλιs, itself doubtless foreign) almus (cf. Now Umbrian arsmor 'ceremonies': it must go with ad, not alo) mella (µć0v, sec sec. 7) publicus (sec above) sella (sedda, Terentius Scaurus in Keil 7. 13) altra (cf. Sanskrit ud 'out'). I would further add the following 18 instances, making altogether (without proper names) 51 or, excluding doubtful cases, 48:

ad-ulor from audio, cf. ob-oedio :

al-acer from ad+a byform (with short vowel) of ācer; al-apa 'slap' from apiecor 'reach'; al-āta, 'Loanwords in Latin' 3: lanīsta beside danīsta, 'Loanwords' 7:

milvus 'kite,' for *smidvus, cf. English smite (?) :

polio, cf. onocéw 'beat':

scalae, *scadae, cf. scando :

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sileö 'settle down' from sedeö; and sili-ccrnium 'feast (see sec. 15 on conu) at which they sat':

soleö 'go my way,' and solvö 'let go,' beside öčo's 'way':

squalor (i.e. *squador) beside squa-ma 'scale' (for *squad-ma): strigilis 'flesh-brush' from *orpequita Accusative of *orpequis,

a by-form of στρεγγίε, see Liddell and Scott under στλεγγίε:

with d from DII,

caslebs 'bachelor' from caedo in the sense of 'separate,' cf. Gothie skaidan 'to divide':

melior beside medius, 'moderate' (a λιτότης, saying less than one means):

stilus 'stake,' for *studus, cf. Anglosaxon studu 'pillar': and, with d from sd, ZDH,

mēlās or (Caper in Keil 7. 110) mālēs 'marten' beside Anglosaxon meard.

(20) The change of d to r appears in Umbrian (Old Umbrian has both testu and tertu 'dato'; New Umbrian has arfertur 'adfertor' beside arefertur and Old Umbrian asfertur, and tribrisine beside Old Umbrian tribsiqu), Marsian (apur), and Volscian (ar); it remains in the modern Neapolitan dialect, Seelmann p. 311. Brugmann's instances (369) in Latin arc

apor (Festus) for apud;

ar (for ad), used by Plautus, and familiar in the compounds arbiter arcēssō: Priscian's arger for the ordinary agger (i.e. *ad-ger) reappears in the Romance languages: I would add arma and armentum 'cattle,' both meaning 'appendages.'

Stolz (51) gives five more words: $c\bar{u}r$ for *quō-d Ablative of $qu\bar{i}$ or quis; maredus for madidus; merīdiēs for medīdiēs (which Varro L.L. 6. 4 had seen at Praeneste: on this see below); quirquir Varro L.L. 7. 8 for quidquid; similar in an inscription for *simitū-d (cf. $sim\bar{i}t\bar{u}$ 'together'). He might have added glārea 'gravel' beside $\chi\lambda\hat{q}\hat{c}os$ 'rubbish,' and medula (Isidore, Origines 12. 7. 69) for merula 'blackbird' (which unhappily does away with the ingenious connexion of merula with our ousel). In these two, as in Larīnum for Oscan Ladino-, the **r** (instead of 1) from d might be accounted for by a desiro to avoid two 1's close together; but our other

instances are against this explanation, and show that this r from **d** is merely dialectic. Varro L.L. 5. 110 derives *perna* ('ham') 'a pede,' which must point to a dialectic form *pere*: Consentius (Keil 5. 392) marks *perës* as barbarous, but it remains (see Seelmann as above) in the Neapolitan dialect. I would add the following 12 instances:

careo ' want ' beside Kekadw' ' depriving' :

hir ando 'swallow' for *hed and on beside $\chi \epsilon \lambda \bar{\iota} \delta \omega \nu$ for * $\chi \epsilon \bar{\epsilon} \bar{\upsilon} \delta \omega \nu$ (it seems impossible to dissociate the words): with λ from δ see sec. 19 on 'O $\lambda \upsilon \tau \epsilon \dot{\upsilon}$'s, with $\bar{\iota}$ from a long 'modified' **u** of, ι from a short modified **u** in Lesbian $\dot{\iota} \psi \sigma s$ for $\ddot{\upsilon} \psi \sigma s$:

mereo 'have measured out to me, earn,' from MED-, Gothie mitan 'to measure':

plôró 'beat the breast' beside plôdo 'beat':

varius 'dappled' beside badius ' brown' (whence also baliolus, see sec. 19) and Irish buide 'ycllow': the original form must have been grodiós:

accerso 'summon' for *ac-ced-so from cedo 'go':

mergus 'diver,' Sanskrit madgus: to suppose (590) that dg here comes from ZGV is preposterous:

virga 'wand' for *vidga, German wisch 'whisk ' (see Kluge), our whisk ('the h is intrusive,' Skeat) and wisp (596);

and, with d from DH,

caerimonia 'veneration' from caedo (see above, sec. 19, on caelebs), with the idea of separation, exclusiveness:

merus 'simple,' i.e. 'central, essential,' for *medus 'middle,' whence medulla 'marrow' ('in the middle' of the bone), and, I would suggest, medeor 'heal, stand in the way of the disease.' Irish medôn 'μέσον,' and the town-names Μεθώνη and 'Λθηναι (the latter from the shorter form MDH-, sec. 26), prove that in medius and its cognates (as in uli-us beside al-ter) the i or j is terminational. From merus, not from medius, comes merīdiēs, formed from the Locative merī-diē (cf. quotī-diē):

ergā 'opposite,' and ergō 'on account of,' from EDH- in Sanskrit adhi 'up' and (with 'pretonie' a) Latin adin adimō adsurgō āscendō attallō,+a termination GVO ('Grundriss' 2. 91):

firmus (the i is short in the Romance languages, but in the town-name Firmum, which must have meant 'the stronghold,' Latin inscriptions make it long) from fido, 'trustworthy.'

(21) There is no proof that LD ever became II in Latin (369). Sallā 'I salt' stands for *sal-nā as fallā (Stolz 103) for *fal-nā (the Participle salsus no more proves that sallā=*saldā than falsus proves that fallā=*faldā, which nobody has yet pretended): it is very unlikely that Latin had two words for salt, sal and *saldus. So percellā 'throw down'=*per-cel-nā, cf. Lithuanian kálti 'to strike' (Fröhde in B.B. 3. 306): *perceldā could not give a Perfect perculī. Mollis for *molvis, see sec. 7, goes with Gothic ga-malrjan 'to erush' and English mellow, not with Sanskrit mrdus, with which Brugmann connects it (though this on his principles could only give *mollvis, *molvis, and he has before, 170, doubted whether lv ever becomes II).

(22) On the Latin aversion to the combination dr I have touched in 'Latin Vocalism' 5 note: the aversion appears even in borrowed words, $\kappa \epsilon \delta \rho \rho s$ became in Old Latin *citrus* (Naevius has *citrõsus*: *cedrus* first in Vergil), *Cassantra* and (with t from the oblique cases) *Alexanter* were the old forms of *Cassandra Alexander* (Quintilian 1, 4, 16): *quadru*- may be Celtic, and to it *quadra* owes the preservation of its d, in all other words the d before r becomes t. Thus I would explain

atrāx from *at-rus (as ferāx from ferus: the a is 'pretonie') beside odium:

nūtrīz or nötrīz (Quintilian) from *nöt-rus beside výčvµos (ö an Ablaut of ē) 'refreshing' and Sanskrit nand- 'to enjoy':

taetrum 'foul' beside taedet 'it wearies';

atrem (from *otrem) 'skin' beside Lithuanian uda:

and, with d from DH (as it may be in *ūtrem* also),

- palpetra 'eyelid' (Caper in Keil 7. 110, beside palpebra, which must belong to another dialect: the Romance languages substantiate both forms) with a termination DHRÅ, 'Grundriss' 2. p. 202:
 - vitricus 'stepfather,' which I would explain as 'belonging to the widow,' *vit-ra a byform of vidua from a root VIDH-.

The same law obtains before a sonant r, represented (see sec. 14, note) by er: uterus is for *ud-rus beside Sanskrit udaram, and, I would suggest, iterum 'again' (coming back) for *ed-rum (with d from DH) beside Anglosaxon ed- 'back' and Sanskrit adhi 'up' (see sec. 20, fin., on ergā, and for the transition of meaning cf. dva' 'up, back'). So, I would add, d (from DH) before l became t, rutilus is for *rudlus (cf. $d\rho v \theta \rho o's$).

(23) The Osean assimilation of x to ss ('Loanwords in Latin' 7) appears in assis (Vitruvius, see Key) nassa (whence the Romance forms) tossillae (see Nettleship: the form tonsillae is due to a popular connexion with tonsa 'oar,' the tonsils being compared to poles) trissāgō ('germander,' Facciolati ; the form does not seem to occur in Pliny) beside axis naxa toxillae trixāgō, amussis from $a_{\mu\nu}\xi_{\nu}$, pausillus (for *paussillus) beside pauxillus, and, I would suggest, pessimus for *peximus from peecé (see sec. 3, note, on pējor). So, I would suggest, the curious triple forms assula astula acsula 'splinter,' pessulus pestulus pexulus' 'bolt,' point respectively to originals *ad-tļa ('rising up,' from ad-, see above) *ped-tļus (the bolt being the 'foot' of the door), in which either

(a) the dt became as usual ss, assula pessulus : or

(β) dt] became st] as dtr became str (e.g. monstrum from MONDH-, of. $\mu a \theta c \hat{i} v$), astula pestulus : or

(γ) by a 'contamination' of ss (from dt) and cl (from TL) we get "ascula "pesculus, and by metathesis (see next paragraph) acsula pexulus.

One dialect must have changed \mathbf{x} (of whatever origin) to se: cf. Lesbian $\sigma\kappa\dot{c}\phi\sigmas$ for $\xi\dot{c}\phi\sigmas$, Old French vescut 'lived' from Latin *viscūtum for vixūtum (Seelmann p. 339), as conversely Anglosaxon vaxan for vascan 'to wash' and our dialectic ax for ask. Thus

- aesculus 'winter-oak' is for "aeg-s-ulus from AIG-, Eng. oak: ascia 'axe'="axia, Eng. axe (Gothie aqizi is from the longer stem AGV-ES-1-):
- luscus 'one-eyed,' I would suggest, =luxus 'dislocated,' beside λοξός 'slanting,' and (with the same Metathesis as in luscus) Irish lose 'lame, blind':

viscum 'mistletoe,' cf. lorar 'fungus,' goes with ifo's 'mistletoe':

¹ Caper in Keil 7. 111 pessulum (another reading pexulum) non pestulum. Phil. Trans. 1888-90. 22

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viscus 'inner parts' with if is 'waist,' from the idea of softness, fleshiness,

(24) The reason why final ga in trisyllables became ca I have explained in 'Loanwords in Latin' 7 y: Latin had in such cases an ending ca, fabrica pedica juvenca etc., but no ending ga, and hence trisyllables in which the g was part of the root were treated as if it were part of the ending, and changed it to c. Thus we may explain (I do not know whether any one has done it before : in such matters it is difficult to be as cocksure¹ as our masters the Germans always are) not only the loanwords amurca spelunca beside αμόργη σπήλυγγα, but also

fulica 'coot' for "fuliga beside Gorman belehe (on which soe Kluge):

perties 'pole' beside pertingo 'reach':

sublica 'stake' (according to Festus a Volscian word) beside subligs ' bind on ': and, I would suggest,

praefica ' hired mourner' beside fingo ' pretend.'

The only exception I know of is caliga 'sandal,' which I would suggest is borrowed from * κάλογα a by-form (cf. öproya beside όρτυκα) of κάλυκα 'husk,' and as a Grock word rotained its g.

(25) Why does g sometimes remain before m, sometimes drop? Brugmann (506) derives agmen from AG-, examen from AG-: but (1) there is no particular reason why the root-vowel should be short in the one case and long in the other, and (2) a vowel before gm was always long by position (Marx, 'Hülfsbüchlein' 2 p. 2), the a in agmen was just as long as the a in examen. The real difference, I would suggest, was that the a in agmen was accented, the a in examen was not (according to the Latin system, in which the first syllable had the stress-accent, whatever the quantity of the second

¹ 'I wish I was as cocksure of anything as Tom Macaulay is of everything ' (Lord Melbourne).

² This may be added to my list of instances of Roman wit, such as it was, in 'Loanwords' p. 4 : together with *abdomen* 'holder, belly,' see sec. 27:

abdomen 'holder, belly, see sec. 27: ëmolumentum 'grindling out, gain ': facense 'harvest (from facenum 'huy'), interest ': incertus 'lizard, muscle of the arm,' from some fancied resemblance: rabula 'mad dog (from rabié 'rave'), advocate': sartägô 'putting things in good order (i.e., I would suggest, making them matria), frying pan': scabellum 'bed-step' and so 'castanet,' inserted in the performer's shoe: penter 'wind-bag (i.e., I would suggest, from pentus), belly.'

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syllable). So we have augmen figurentum fragmen magmentum pigmentum sagmen segmen strigmentum tegmen, but contamino¹ subtemen (from tegō) sufflamen ('clog,' going with Anglosaxon bale 'beam'). On the other hand ablegmins antepagmentum coagmenta exagmen (another spelling of examen) owe the retention of their g to 'Ro-composition' (see 'Latin Vocalism' 9) and so do not come under our rule; while

- flämen 'priost' is not for *flagmen (Sanskrit brahman-), but for *fläd-mon, cf. Gothie blötan 'to worship':
- flamma not for "flagma (flagró), but, I would suggest, for "flāma ('blast') from fló (for the spelling of. damma beside dāma):
- jümentum, originally 'a carriage,' Gellius 20. 1, not for *jugmentum, but (as Columella suggests) from juvõ 'help,' or rathor from a by-form *juvõ whence the Perfect jūvī :
- plūma 'feather' not for *plūgma (Anglosaxon *fleōgan* 'to fly'), but from PLU-, cf. Sanskrit *plu*- 'float.'

Exactly similar is the fate of **g** before n: it remains in the accented syllable, *eygnus dignus*, drops in the unaccented, aränea ('Leanwords' 7 β) induis (from, I would suggest, "ägnis, going with $\dot{a}_X \dot{\eta} \nu$ 'poor,' and, with a nasal, angustus 'narrow': the in meaning no more than in incānus inclutus incolumis beside cānus clutus columis, or, I would add, invidus 'jealous, standing aloof' beside dī-vidō, invītus 'forced' beside vīs). On the other hand apru-gnus (Plantus: Pliny's aprūnus or aprīnus must be a different word, a direct derivative from aper) and beni-gnus keep their **g** to show that they are Compounds.

Before M, which in Latin in the unaccented syllable may be written um or im, a 'fixt' velar g (represented in Sanskrit by g, and not labialised in any language) remains, *tegumen* or *tegimen*; a labialisable velar is represented by \mathbf{v} , which in all extant Latin drops with the following i, *flümen frümentum ümeö* from *fluvimen *fruvimentum *ūvimeö, see sec. 9.

(26) The Latins modified all the original Aspirates. In their method of doing so we may trace three different dialects:

(a) The proper Roman dialect represented all but the Dental

¹ Festus' tāminő is a grammarians' word formed out of attāminő contāminő : the proper form would be *tagminő.

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Aspirate by h, itself in the popular dialect omitted: BH hariolus 'soothsayer' (Irish bar 'sage'), GH holus 'vegetables' (Old Slavonie zelije) vehō (cf. $\delta_{\chi os}$), GHV hīlum 'gut' (Varro L.L. 5. 111, cf. Lithuanian gysla 'sinow'), cf. ariolus olus via īlia respectively.

(β) The Oscans represented all the Aspirates without exception by f: the classical Roman dialect kept this when initial—whether for BH faba (Old Slavonic bobů: the old Latin form was haba) frangō (Gothie brikan), DH fēlō 'suck' (cf. $\partial\eta\lambda\dot{\eta}$ 'breast'), GH fovea 'pit' ($\chi\epsilon\iota\dot{a}$) flāvus ($\chi\lambda\omega\rho\delta s$), or GHV fīlum (see hīlum above) fremō (Old Slavonic gromü 'thunder')—but when medial reduced it to b, for BH glūbō ($\gamma\lambda\dot{v}\phi\omega$) ambō ($\mu\phi\omega$), DH rubeō ($\dot{e}\rho ei\theta\omega$) umbra (cf. Sanskrit andhas 'blind') arbor (Sanskrit ardh-'thrive'), GHV nebrundinēs 'kidneys' ($\nue\phi\rho\delta s$, German niere).— The f retained for DH in $r\bar{u}fus$ and (I would suggest) in infit 'begins' ('interposes,' MDH-, cf. MEDH-medius), and for GH in infula 'fillet' (NGH-, cf. NEGH-, Sanskrit nah- 'to tie,' Lat. neetō), must belong to the stricter Oscan dialect.

(γ) A third dialcet reduced the Aspirates—as do all Aryan languages but Greek and Sanskrit—to Mediac : hence

- BH initial=b, barba (Eng. beard) battuö 'beat' (cf. Anglosaxon beadu 'combat') bulla (cf. follis) im-buö (έμ-φΰω) blateró (Old Norse blaör 'nonsense'):
- DH medial =d, gradus (Gothie grids) arduus (Sanskrit ūrdhvas), and russus (=*rud-tus, ἐρυθρώς); becoming r in ergā fīrmus (see see. 20 fin.):
- GH = g in gilvus beside helvus and Eng. yellow, and so, I would suggest, in geminī ' twins ' beside hemā ' man' ('follow': for the terminations cf. terminus termā), gutta 'drop' for "sgū-ta beside χέω ' pour' and Sanskrit hu-: glārea (χλῆδοs) grandā (Sanskrit hrād- 'rattle') figmentum (Sanskrit dih- ' smear') angō (ὤγχω):

¹ Initial DH also might=d, but no instances seem to appear: $cr\bar{v}d\bar{v}$ beside Sanskrit $crad-dk\bar{v}$. (* put the heart to ') may have been regarded as a word of the Ursprache and not as a compound (of course Verbs in composition keep their initial unehanged, as a compound the word would be *crētō from *crefō, *cred-tō), $abd\bar{v}$ etc. I would derive from Adjectives *ab-dus etc., cf. condō from condus,---Brugmann (370) makes DH after u always =b, jubeō rubeō žiber; but this must be merely dialectic, jussi can only come from *jud-sī (*jub-sī would give *jupsi, cf. aŭpsi, see russus above, and ratikus sec. 22 fin, stikus sec. 19 fin. GHV=g glaber (Lithuanian glodus) gradus (Old Slavonic grędą 'I come') indulgeö (Sanskrit dīrghas 'long') tergum (στέρφοs 'skin'): so KHV eongius 'quart' (Sanskrit çankhas 'cockle').

The classical forms show a strange mixture of these three dialects : BH=h hariolus herba horreum, f faba fanum fortis, b barba etc. (see above):

DII medial=b jubeo ruber über, d gradus etc. (abovo):

GH=h haedus holus homo, f forea, g gilvus etc. (above):

GHV=h hilum hordeum, f filum, g glaber etc. (above).

(27) To Brugmann's instances (510) of the loss of initial h I would add

abdomen or abdumen from *habdus (cf. albumen from albus) *habidus 'holding':

abundó (in Plautus also habundó, see Key, who rightly remarks that ab-undus from unda should mean 'without water') from *habundus Gerundive of habeō:

alūcinor (also spelt hālūcinor) 'prate' from *hālūcus Adjective of hāló 'breathe out': for the form cf. cadūcus from cadō.

The Romans made several attempts to represent by their spelling the quantity of a vowel. One resource, apparently borrowed from Osean (Corssen 1, 15–17) was to double the vowel : besides epigraphic forms, for which see Corssen, we have bee (Varro, to express the cry of the sheep, for which the Greeks used $\beta\hat{\eta}$: hence came the form bēlāre 'to bleat,' which remained in the Romance languages instead of bālāre) peena (Festus, for *pēna, i.e. penna) veemens (=vēmens): cf. Osean aasas tristaamentud eestint teer- beside Latin āras tēstāmentō exstant (or rather *ēstant) terra (for *tēra), Faliscan vootum for võtum.—Another method, found also in Umbrian, was to employ h as a mark of vowel-length:

(a) The **h** was written after the vowel: the Interjections $\bar{a} \ \bar{o} \ pr\bar{o}$ are also written *ah* oh proh, for *vā we have vah. So in Old Umbrian we have *ah*- for Lat. \bar{a} (Preposition), *ahtu*¹ for Lat. *actui*; in New Umbrian trah- for Lat. trā- (i.e. trans), avishelu 'augural' beside avišelu, eh- for Lat. \bar{e} (Preposition), serehto for *scrētō (Lat. serīptum); in Volscian covehriu 'meeting' for *co-vēriō *co-vīriō

¹ In this, as in screhto, the h seems a mere mark of vowel-length.

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(on the dialectic change of ī to ē see 'Latin Vocalism' 11) from *vīros (Sanskrit vīras 'hero,' ef. Lat. vīr 'man');

(β) The two methods were combined, the vowel written twice and h inserted: *aha* (in Plautus a monosyllable) was another way of writing the Interjection \bar{a} , *vaha* must stand for *vä or *vah* (see above),^{*i*} *ehem* (when a monosyllable) = $\bar{e}m$ (Interjection), *mehe* (Quintilian) = $m\bar{e}$, *vehemens* (in poetry always a disyllable, Lachmann on Lucr. 2, 1024) = $v\bar{e}$ -mens ('senseless,' of. $v\bar{e}$ -cors). So in New Umbrian we have *aha* for Lat. \bar{a} (Preposition), *trahaf* beside $tr\bar{a}f$ =Lat. *trās (*trans*), *ehe*=Lat. \bar{e} , *comohota*=Lat. *co*(*m*) $m\bar{o}ta$, *preplohotatu* beside *preplötatu* 'captivity '= Lat. *praeplötātū ('treading down,' from *plautus* 'flat-footed ').

(28) Despite Stolz ('Lat. Gramm.' 60) intervocalic s after $\mathbf{r} + \mathbf{a}$ vowel, instead of as usual becoming \mathbf{r} , drops entirely, to avoid two r's so close together : *Cereàlis* must be for *Cererālis, *cruor* 'blood' ('curdled,' thicker than water) for *erūr-or beside *crūs-ta* 'crust,' *pruīna* 'hoar-frost' for *prūrīna beside Gothic *frius* 'frost';' and, I would add, *prior* for *prīr-or beside *prīs-cus* and Paelignian *pris-mu* 'first,'' with *proprius* 'special' ('set in front') for *pro-prīr-us from the same root. Later, s in such a position became \mathbf{r} as usual, *prūrīc* 'itch' ('burn') beside *pruīna* above ('cold performs the effect of fire'): *crūra* and *rūra* are due to analogy.

¹ A grammarian in Keil 4. 255 says "vah sive vaha ex brevi of longe constat," apparently taking vah (as Priscian does) as an abbreviation of vaha, and wroughy connecting the final **a** of vaha with the Interjection \tilde{a} .

² Frió however is not for *frīvō, or the derivative would be *friscô not fricô : forms like $\chi \rho \hat{i} \sigma \mu a$ (beside $\chi \rho \hat{i} \mu a$) must come not from $\chi \rho \hat{i} \omega$ but from a by-form * $\chi \rho \hat{i} \omega$.

³ minor is another instance of a Comparative-originally doubtless a Positive, with the sense of comparison only implied by the order of the words-ending in -or not -ior.

XIX. — ALBANIAN, MODERN GREEK, GALLO-ITALIC, PROVENÇAL, AND ILLYRIAN STILL IN USE (1889) AS LINGUISTIC ISLANDS IN THE NEAPOLITAN AND SICILIAN PRO-VINCES OF ITALY. By the PRINCE L.-L. BONAPARTE, D.C.L.

INTRODUCTION.

AMONGST the languages spoken in the 69 provinces of the kingdom of Italy the following are generally and without discussion considered as Non-Italian: Modern Greek. Albanian, Romansch, Provençal, German, Illyrian (Servian), and Slovenian, but, although Frioulan is admitted by Ascoli (whom I follow in this respect) to be not Italian, other writers continue, as formerly, to consider it as such, In fact. Ascoli considers Frioulan as a Romansch dialect. With regard to Frioulan, I prefer to see in it a Neo-Latin language intermediate between Gallo-Italic and Romansch, in the same way as I consider Catalan independent of Provencal. Franco-Provenceal, according to Ascoli (whom I follow entirely in this particular), is an independent Neo-Latin tongue. The other dialects of Italy which, in my opinion, may be regarded as independent Non-Italian languages, arc: Contral and Southern Sardinian; Genoese (forming the transition between Gallo-Italic and Italian); and Gallo-Italic. According to this opinion of mine, which I submit, with all due deference, to the consideration of modern linguists, the following are the Non-Italian languages spoken in Italy: I, Modern Greek; 2, Albanian; 3, Sardinian; 4, Gencese; 5, Gallo-Italic; 6, Frioulan; 7, Romansch; 8, Catalan; 9, Provençal; 10, Franco-Provençal; 11, German; 12, Illyrian ; 13, Slovenian.

The languages 4, 6, 7, 10, and 13 are never insulated; 5, 9,

and 11 may be insulated or not; and 1, 2, 3, 8, and 12 are always insulated. The present paper treats of the languages 1, 2, 5, 9, and 12. (See the Historic Notes, pp. 363-364, and Maps at the end.)

List of places in Italy in which these languages are spoken :

A. ALBANIAN.

I. ABRUZZO ULTERIORE I. (TERAMO) Map II.:

I. Badessa, an annex of Rosciano, canton of Pianella, district and diocese of Penne;

II. MOLISE (CAMPOBASSO) Map III. :

2. Campomarino, c.1 of Termoli, d.1 and d.1 of Larino;

3. Montecilfone, c. of Guglionesi, d. and d. of Larino;

4. Portocannone, id., id., id.;

5. Ururi, c., d., and d. of Larino;

III. CAPITANATA (FOGGIA) Map IV. :

6. Casalreechio di Puglia, e. of Casalnuovo della Daunia, d. of San Severo, d. of Lucera;

7. Chicuti, c. of Serracapriola, d. of San Severo, d. of Larino;

IV. PRINCIPATO ULTERIORE (AVELLINO) Map V.:

8. Greci, e. of Orsara Dauno Irpina, d. of Ariano di Puglia, d. of Benevento;

V. BASILICATA (POTENZA) Map VI. :

9. Barile, c. of Barile, d. of Melfi, d. of Rapolla;

10. *Ginestra*, an annex of Ripacandida, c. of Barile, d. of Melfi, d. of Rapolla;

11. Maschito, c. of Forenza, d. of Melfi, d. of Venosa ;

12. San Costantino Albancse, c. of Noepoli, d. of Lagonegro, d. of Anglona e Tursi;

13. San Paolo Albanese, id., id., id.;

VI. TERRA D'OTRANTO (LECCE) Map VII.: 2

14. Faggiano,³ c. of San Giorgio su Taranto, d. and d. of Taranto;

¹ c. means canton, the first d. in any description means district, and the second d. diocese.

² For Albanian in Terra d'Otranto, see p. 341.

³ Only a very small minority (a few old people can still speak Albanian at Faggiano. Official information by its Mayor.)

15. San Marzano di San Giuseppe, c. of Sava, d. and d. of Taranto;

VII. CALABRIA CITEBIORE (COSENZA) Map VIII. ;

16. Aequaformosa, c. of Lungro, d. of Castrovillari, d. of Cassano all' Ionio;

17. Carpanzano,¹ c. of Seigliano, d. and d. of Cosenza.

18. Castroregio, c. of Amendolara, d. of Castrovillari, d. of Anglona e Tursi;

19. Cavallarizzo, an annex of Cerzeto, c. of Cerzeto, d. of Cosenza, d. of Bisignano;

20. Cerzeto, id , id., id.;

21. Civita, c. of Cassano, d. of Castrovillari, d. of Cassano all' Ionio;

22. Falconara Albanese, c. of Fiumefreddo Bruzio, d. of Paola, d. of Tropea;

23. Farneta, an annex of Castroregio, c. of Amendolara, d. of Castrovillari, d. of Anglona e Tursi;

24. Firmo, c. of Lungro, d. of Castrovillari, d. of Cassano all' Ionio;

25. Frascineto, c. and d. of Castrovillari, d. of Cassano all' Ionio;

26. Lungro, c. of Lungro, d. of Castrovillari, d. of Cassano all' Ionio;

27. *Macchia*, an annex of San Demetrio Corone, c. of San Demetrio Corone, d. and d. of Rossano;

28. Marri, an annex of San Benedetto Ullano, c. of Mong talto Uffugo, d. of Cosenza, d. of Bisignano;

29. *Platici*, c. of Cerchiara, d. of Castrovillari, d. of Cosenza; 30. *Porcile*, an annex of Frascineto, c. and d. of Castrovillari, d. of Cassano all' Ionio;

31. San Basile, id., id., id.;

32. San Benedetto Utlano, c. of Montalto Uffugo, d. of Cosenza, d. of Bisignano;

33. San Cosimo (Strigdr), c. of San Demetrio Corone, d. and d. of Rossano;

34. San Demetrio Corone, c. of San Demetrio Corone, id., id., id.;

¹ The only natives of Carpanzano who can speak Albanian, and that but imperfectly, are some makers of weavers' combs.

35. San Giacomo, an annex of Cerzeto, c. of Cerzeto, d. of Cosenza, d. of Bisignano;

36. San Giorgio Albanese (Mbuzdt), c. of Corigliano Calabro, d. and d. of Rossano;

37. San Lorenzo del Vallo, c. of Spezzano Albanese, d. of Castrovillari, d. of Rossano;

38. San Martino di Finita, c. of Cerzeto, d. of Cosenza, d. of Bisignano;

39. Santa Caterina Albanese (Pizziglia), c. of San Sosti, d. of Castrovillari, d. of San Marco Argentano;

40. Santa Sofia d'Epiro, c. of San Demetrio Corone, d. of Rossano, d. of Bisignano;

41. Spezzano Albanese, c. of Spezzano Albanese, d. of Castrovillari, d. of Rossano;

42. Vaccarizzo Albanese, c. of San Demetrio Corone, d. and d. of Rossano;

VIII. CALABRIA ULTERIORE II. (CATANZARO) Map IX .:

43. Andali, c. of Cropani, d. of Catanzaro, d. of San Severino;

44. Caraffa di Catanzaro, e. of Tiriolo, d. and d. of Catanzaro;

45. Carfizzi, an annex of San Nicola dell' Alto, c. of Strongoli, d. of Cotrone, d. of Cariati;

46. *Marcedusa*, c. of Cropani, d. of Catanzaro, d. of Santa Severina;

47. Pallagorio, c. of Savelli, d. of Cotrone, d. of Cariati;

48. San Nicola dell' Alto, c. of Strongoli, d. of Cotrone, d. of Cariati ;

49. Vena, an annex of Maida, c. of Maida, d. and d. of Nicastro;

50. Zangarona, an annex of Nicastro, c., d. and d. of Nicastro;

IX. PALENMO (Map XI.):

51. Contessa Entellina, c. of Bisacquino, d. of Corleone, d. of Monreale :

52. Mezzoiuso, c. of Mezzoiuso, d. and d. of Palermo;

53. Palazzo Adriano, c. of Prizzi, d. of Corleone, d. of Monrealo;

¹ Only a few old people can still speak Albauian at Mezzoiuso.

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54. Piana de' Greci, c. of Piana de' Greci, d. of Palermo, d. of Monreale;

55. Santa Cristina Gela, id., d. and d. of Palermo;

B. MODERN GREEK.

I. TERRA D'OTRANTO (LECCE) Map VII. :

1. Calimera, c. of Martano, d. of Lecce, d. of Otranto;

2. ^{1*}Cannole, c. of Carpignano Salentino, d. of Lecce, d. of Otranto;

3. **Caprarica di Lecce*, c. of Martano, d. of Lecce, d. of Otranto;

4. Castrignano de' Greci, id., id., id.;

5. Corigliano d'Otranto, c. of Galatina, d. of Lecce, d. of Otranto;

6. *Cursi, c. of Maglie, d. of Gallipoli, d. of Otranto ;

7. *Cutrofiano, c. of Galatina, d. of Lecce, d. of Otranto;

8. Martano, c. of Martano, d. of Locce, d. of Otranto;

9. Martignano, c. of Galatina, d. of Lecce, d. of Otranto;

10. *Melpignano, c. of Martano, d. of Lecce, d. of Otranto;

11. Soleto, c. of Galatina, d. of Lecce, d. of Otranto;

12. Sternatia, c. of Galatina, d. and d. of Lecce;

13. Zollino, c. of Galatina, d. of Lecce, d. of Otranto;

II. CALABRIA ULTERIORE I. (REGGIO DI CALABRIA) Map X .:

14. Amendolea, an annex of Condefuri, c. of Bova, d. of Reggio of Calabria, d. of Bova;

15. Bova, c. and d. of Reggio of Calabria, d. of Bova;

16. *Cardeto, c. of Sant' Agata di Bianco, d. of Reggio of Calabria, d. of Bova;

17. Condofuri, c. of Bova, d. of Reggio of Calabria, d. of Bova

18. Corio di Roccaforte, an annex of Roccaforte del Greco, c. of Bova, d. of Reggio of Calabria, d. of Bova;

19. Corio di Roghudi, an annex of Roghudi, id., id., id.;

20. Gallicianò, an annex of Condofuri, id., id., id.;

21. *Mosorrofa, an annex of Cataforio, c. of Gallina, d. and d. of Reggio of Calabria;

¹ The asterisk indicates the localities where Modern Greek is spoken only by a minority, which is sometimes very small. (See Pollegrini and Morosi.)

22. Pietrapennata, an annex of Palizzi, c. of Staiti, d. and d. of Gerace;

23. Roccaforte del Greco, c. of Bova, d. of Reggio of Calabria, d. of Bova;

24. Roghudi, id., id., id.;

25. San Carlo, an annex of Condofuri, id., id., id.;

26. San Pantateone, an annex of San Lorenzo, c. of Melito di Porto Salvo, d. and d. of Reggio of Calabria;

C. GALLO-ITALIC,

I. CALABRIA CITERIORE (COSENZA) Map VIII. :

1. Guardia Piemontese, c. of Cetraro, d. of Paola, d. of Cosenza;

II. MESSINA (Map XI.):

2. Novara di Sicilia, c. of Novara di Sicilia, d. of Castroreale, d. of Messina;

3. San Fratello, c. of San Fratello, d. of Mistretta, d. of Patti;

III. CATANIA (Map XI.):

4. Nicosia, c., d., and d. of Nicosia;

5. Sperlinga, id., id., id.;

IV. CALTANISERTTA (Map XI.):

6. Aidone, c. of Aidone, d. and d. of Piazza Armerina;

7. Piazza Armerina, c., d., and d. of Piazza Armerina;

D. PROVENÇAL.

I. CAPITANATA (FOGGIA) Map IV. :

1. Celle San Vito, c. of Troia, d. of Bovino, d. of Troia;

2. Faeto, id., id., id.;

E. ILLYRIAN.

I. MOLISE (CAMPOBASSO) Map III. :

1. Acquariva Collecrore, c. of Palata,¹ d. of Larino, d. of Termoli ;

2. *Montemitro*, an annex of San Felice Slavo, c. of Montefalcone del Sannio, d. of Larino, d. of Termoli ;

3. San Felice Slavo, id., id., id.

¹ At Palata and Tavenna, in the province of Molise, Illyrian is now extinct.

BY THE PRINCE L.-L. BONAPARTE.

I wish here to record my great obligations to Monsignor Raphael Rossi, Grand Vicar of the Archbishopric of Taranto, by whose mediation alone it has been possible for me to procure all the local accounts supplied by the numerous rectors of the parishes of the southern Neapolitan provinces where Albanian was still more or less spoken in 1889.

ALBANIAN IN TERRA D'OTRANTO (Map VII.).

(Second Edition,¹ partly abridged and partly very much enlarged and corrected, with the assistance of Signor Cosimo Santoro, a native of the Albanian village of San Marzano di San Giuseppe, partly at San Marzano itself and partly at Leucaspide, near Taranto, in the month of April, 1889, during my stay at the mansion of my excellent and honoured friend Sir James Lacaita, K.C.M.G., and Member of the Italian Senate).

Having had occasion, six or seven years ago, to make inquiries as to the number of the localities in which Albanian is still more or less spoken in Terra d'Otranto, I received the following very valuable, because very reliable, information from Taranto, through the kindness of the Rev. P. D. L. De Vincentiis, O.P., the well-known author of the "Storia di Taranto," Taranto, 1878-9, 5 vol., 8vo., as well as of the "Vocabolario del dialetto tarantino," Taranto, 1872, 8vo.

According to this distinguished writer, out of the seven villages of the diocese of Taranto, places in which alone the Albanian language has been still more or less spoken within the memory of man, viz. San Marzano di S. Giuseppe, Roccaforzata, Monteparano (anciently Parello), San Giorgio sotto Taranto, San Martino, Faggiano, and Carosino, there is now only one where Albanian is at present more used than Italian, namely San Marzano, while at Faggiano Albanian is to be heard only from a few old persons. In the remaining villages Albanian is quite extinct. Thus, at Roccaforzata, it has ceased to be spoken for more than fifty years, and of the village of San Martino nothing now remains but the parish church.

The same thing happens in other provinces. Thus, Albanian

¹ The first edition appeared in the "Trans. of the Philol. Soc. 1882-3-4," p. 492.

has become extinct at Santa Croce di Magliano, in the province of Molise (Map iii.); at Casalnuovo di Monterotaro and S. Paolo di Civitate, in the province of Capitanata (Map iv.); at Brindisi di Montagna, at San Chirico Nuovo, and at San Giorgio Lucano, in the province of Basilicata (Map vi.); at Cervicati, Mongrassano, Rota Greca, and Serra di Leo, in the province of Calabria Citeriore (Map viii.); and at Amato, Arictta, and Gizzeria, in the province of Calabria Ulteriore II. (Map ix.).¹

In the thirteen Greek villages of the province of Terra d'Otranto (Map vii.) no Albanian is heard (as has been erroneously stated), but only Modern Greek, in a corrupted dialect, which, as well as the Modern Greek of Calabria Ulteriore I. (Map x.) has been scientifically treated by Comparetti, Pellegrini, and especially by Morosi (Map viii.).

With reference to the Albanian of Terra d'Otranto (Map vii.), which is still in use at San Marzano, in the diocese of Taranto, P. De Vincentiis has not limited his kindness to the preceding information, but has also succeeded in procuring me, from a native of that village : 1°. A list of about forty words; 2°. Three phrases; 3°. A very short song, improperly called in Italian "Novella degli Sposi," viz. "Romance of the Betrothed." These three documents, as stated at p. 341, (Go to p. 344.)

¹ This gradual extinction of a language has a mournful interest. Had I been born twenty-five years earlier, I could have heard Albanian still spoken at Pianiano, an annex of Cellere, near Canino, formerly in the Dueby of Castro, and now in the province of Rome. This small handlet of about twenty families was given by Pope Benedict XIV. to these poor Christians belonging to the diocese of Scutari in Albania, who were seeking refuge from Mahometan persecution under the guidanco of Audrea and his sons Antonio and Don Stefano Remani, a family which was still in the recollection of some of the Albanians of Pianiano about half a century ago, when I used to pay them frequent visits from Musignano, the country-seat of my father, the first Prince of Canino and Musignano. The three Remani's were very intelligent men, and quite fit to be the guides and administrators of a much larger community. As they were men of some means and very charitable, their names were still held in great veneration by the Italianized Albanians, who called afterwards a detached portion of the Principality of Camino "Piane di Don Simone," from the name of one of their rectors, Don Simone Sterbini. Logendary stories made him sometimes appear in these plains by moonlight, spreading out his cloak as if to protect his cherished Albanians.

Such common words as *buk* "bread," mis "meat," rrus "grapes," jo "no," and some others, very few in number, were still in their memory. As these facts are almost unknown, I have thought them worthy, notwith-

As these facts are almost unknown. I have thought them worthy, notwithstanding their comparatively small philological importance, to be preserved from oblivion.

tth=strong th.	ts=Italian z in <i>la zia.</i>	ttš=strong tš.	u=oo in fool.	v=r in vine.	y = French u.	z=z in zeal.	zz=strong z.	A, nasalize the preceding	rowel.	(')=tonic accent.	()=length.	([^])=length with tonic	accent.	("), divides two vowels.	
mm=strong m.	n=French n in nom. vn_etware n	nj=French gn in digne.	n=ng in king.	o=0 in more.	p=p in pear.	r=r in marine.	rr=Spanish 17.	s=s in 80.	es == strong 8.	š=sh in shoe.	šš=strong ž.	t = French t.	tt=strong t.	th=th in thin.	
gh=Mod. Gk. y in yéha. mm=strong m.	ghh=Dutch g in good, $n=French n in ci=T(a) ability is ablandar in - etumors w$	b=h in how.	i=e in me.	j=y in you.	k=e in cat.	kk = strong k.	kj=Italian ehi in la chiave. rr=Spanish vr.	kkj=strong hj.	1=French &	ll=strong l.	' lh=Polish ≵.	Ij=Spanish II.	II]=strong <i>lj</i> .	n=m in me.	
a=a in father.	b=b in but.	d=French d.	dd=strong d.	dh=/h in thee.	dz=Italian z in la zona.	ddz=strong dz.	dž=Italian g in la gente.	ddž=strong dž.	e=e in bed.	a=French e in le.	f=f in foe.	ff=strong f.	$g=g$ in g_0 .	gg=strong g.	

KEY TO THE ALBANIAN PHONETIC SYMBOLS EMPLOYED IN THIS PAPER.

have been very much corrected and modified in this second edition, after reading with great care the excellent article "L'Albanais en Apulie," by the lamented Dr. John Hanusz, printed in the "Mémoires de la Société de linguistique de Paris," vi. pp. 263-7.

I. LIST OF WORDS. (See p. 343.)

N.B.—The Albanian substantives of this list are given as a rule under the indefinite or unarticulated form, but the definite or articulated one is often given as well. In other instances this last is only indicated by numbers, I. following the masculines ending in i; 2., the masculines ending in u; and 3., the feminines ending in a.

are I. gold. bone; stone (of a fruit). ašte I. balla 3. forehead. white. bardo barkə 2. bellu. battho bean. the bean. battha bekkuámi blessed, m. I Bbekkuámi The Blessed, God. bekkuámia blessed, f. Bekkuámia The Blessed, the Virgin Mary. pantaloons. brek 3. brəmmə 3. (see brənbə) evening. evening. bronbo 3. (see brommo) budz 3. (see buz) lip. bread. buk (see dokrûme) buka (see dəkrûma) the bread. bukrə (see ndarə) beautiful. hurble 1. gun-pouder. burr 1. man (lat. vir). burrík 3. jacket. buz 3. (see budz) lip. peur-tree; pear. darde 3. bread. dəkrûmə (see buk)

dəkrûma (see buka) dello dellia deta 1. diéla 1. ditta dora 3. drendafillo 3. dru. druto pl. duf (see škupetta) dziárr 1. enjə engljo 1. erba erbi ənblə ergjandra I, fattšə 3. fero fera fiúr 1. flenja fli fund 3. gidz 3. gittha gjakko 2. gjarpre I. gjella 3, gjellə gjellji gjémmese 3. gljumsto 1. glanba 1. gliste 1. gluko 3. glunje 3. Phil. Trans. 1888-90.

the bread. erce. the erce. sea. sun. day. hand. r086. wood, firewood. wood, firewood. musket. fire. ye'. angel. barley. the barley. sweet. silver. cheek. fair sub. the fair. flower. to sleep. sleep, imperat. nose. the Italian " ricotta." all. blood. serpent. breast. cock. the cock. middle, sub. milk. thorn ; bone (of a fish). finger. tongue. knee.

gri grigu grik grika grinə grok grokka grúə gruja grura grúrədə hore 3. jatti (see tatto) jema (see məmma) jertə jo. kalə 1. katunde 1. kerkjere 3. kerkja 1. kənbə 3. kjaf kjaffa kjen 1. kjengra I. kjerrə 3. kliša klittša 1. kragə kría 3. krinba 1. krisí (see vero) kukja kumarə kumíš kunborə kunbora kupúts

rise, imperat. rise up, imperat. mouth. the mouth. to rise; to rise up. fork. the fork. woman. the woman. corn. the corn. town. the father. the mother. high. no, adv. horse. village. lime (lat. calx). glass (lat. poculum). foot. throat. the throat. dog. lamb. coach. church. key. arm (lat. brachium). head. worm. wine. red. a88. shirt. bell. the bell. shoe.

ləkúr 3. lešša I. leštada, lešta ligə lis 1. lísteke mafiér 1. (see thik) máimə matə mattsa 1. menatta 3. mendašše 1. mezədittə 3. momma (see jema) məralljə 3. məsál məsalla miekre 3. mira mišt. míštədə molla 3. muška muška nannaronkja 3. natte 3. neró (see ujə) njərí 2. nus nussi nússie nússia ndarə (see bukrə) ndzirə page pellə pellja pərnakokkə

skin. hair. hairs. ugly. tree. lean. knife. fat. great. cat. morning. silk. noon. mother. medal. table-cloth. the table-cloth. beard. good. flesh; meat. the flesh; the meat. apple-tree; apple. she-mule. he-mule. frog. night. water. man (Lat. homo). betrothed, sub. m. the betrothed, m. betrothed, sub. f. the betrothed, f. beautiful. to raise. little, adv. mare. the mare. apricot-tree; apricot.

peška 2. plakkə 2. plakke 3. pləkə 3, pugatta pulla 3. rezza 3. ruespa 1. rušo 3. saudón 1. si. síu sito stipi stipía strate stratti summo šárpeke 2. šende. šéndədə škal škupetta 3. (see duf) šokkjo 1, šokkje 3. šunbə I. taluro 1. tatta (see jatti) te teu tənbə tonbi tərgudz 3. tərloddžə 1. thenne 3. thik (see mafiér) thikka

fish. old man. old woman. dust. rich. hen. plant. toad. grapes. bed-sheet. ene. the eye. eyes. house. the house. bed. the bed. much. adv. hat. saint. saints. ladder. musket. companion. female companion. button (of flowers); bud (of trees). dish. father. earth. the earth. tooth. the looth. rope. watch (French montre). moon. knife. the knife.

thonjo 3. traše i ttraša e ttraše trašoro trəšárədə trimo 1. u. uddə 3. ujo 3, (see neró) ulinja 1.; 3. vábboko vadz 3. vangarielə vangarielli vanjunə vanjunni

vaššu i vaššu e vaššu vero (see krisi) vešša 1. vonglja zeddzə

nail (Lat. unguis). big. big, m. big, f. oats. the oats. young man. Ι. road. water. olive-tree; olive. poor. young woman. chin. the chin. baby; child; boy; lad. the baby; the child; the boy; the lad. low. low m. . low. f. wine. ear. little. black.

II. PHRASES (Transl. by Santoro).

1.	Lenja, zodarotta, díttana e	Lascio, signoria, giorno-il il
	mirə.	buono.
2.	Pəndzó pə gjándənə immə	Pensa per la-gente mia che è
	tšə jetə mə ti.	con te.
3.	Eda, ka tə japə funjə	Va, che ti do mazzate.

III. ROMANCE (Transl. by Santoro).

1.	Thinja kə u ngə denja, m	a Dissi	che	io	non	voleva,	ma
	iši panzán,	era	falso),			

- immə.
- 2. Ma ti e dinje pendzierin' Ma tu lo sapevi pensiere-il mio.

- 3. Pərpara tə škoda me buz.
- Klevvi pə do kroštérato tšo ngo tə hava mir dit.
- 5. Kamə lən kušə denja mirə,
- 6. Do dúa miro, zonbra immo.
- Naní, piérrimi tə duákimi mirə;
- Sə ti šokkjə immo ka-tajessesə, tšə do I Bekkuámi,

- Davanti te passai con labbro (muso).
- Fu per gli cristiani (uomini) che non ti dissi buon dì.
- Ho lasciato chi voleva bene;
- Ti voglio bene, cuore-il mio.
- Ora, ritorniamo a volerei bene;
- Che tu compagna (moglie) mia sarai, se vuole Il Benedetto (Il Dio.).

IV. THE LORD'S PRAYER (Transl. by Santoro).

- 1. Tatta ina, tšojetanda kjela:
- 2. Tə jessi kljottə énbrənə itə.
- 3. To vî párraddzi ito.
- Te jessi benne si do ti, si nde kjele, keštú per de.
- Inne sodo búkene jonne pe dítnete.
- Lere te tírate te tónnate, si ne ja lommi te tiérave te tonna.
- E mose ne špire ndude e lligge.
- 8. E dikə nevé ka təkekia.
- 9. E kə štu kjoštə.
- E'nbrəni Táttəsə, ánbrəni tə i Bírriti, e Spirti Šéndidi. E ko štu kjoštə.

- Pater noster, qui cs in cælis : Sanctificetur nomen tuum.
- Adveniat regnum tuum.
- Fiat voluntas tua, sicut in cælo, et in terra.
- Panem nostrum quotidianum da nobis hodie.
- Et dimitte nobis debita nostra, sieut et nos dimittimus debitoribus nostris.
- Et ne nos inducas in tentationem.
- Sed libera nos a malo.

Amen.

In nomine Patris, et Filii, et Spiritus Sancti. Amen.

V. ROMANCE.

(A different reading according to Hanusz.)

- Thinja, se ng
 te denja, e
 iši panzán,
- Je simulais que je ne t'aimais pas, et c'était un mensonge. Tu as pénétré mon eœur.
- 2. Kundzədró ti zənbra imə.

BY THE PRINCE L.-L. BONAPARTE.

- 3. Pərpara tə škoda njaj me buz,
- 4. Kljeve po greštera, tso ngo te vreta.
- 5. U kam e ljen, ku iše mir denja,
- 6. Te t'mar ti, zónbra imo.
- 7. Naní príremi ne día, se ne dúgemi,
- 8. Šokje ma ka to jesaš, tša do Krišti.

VI. SUNÉT "SONETTO."

- 1. Die mbrenb škoda e nge tə pêu,
- 2. E ti búkəra imə, nd' argalî,
- 3. Nga kopané, tš' ipnje nd' ajó kaš,
- 4. Me škandogšē zenbra pe ti.

VII. IMPROVISATION. (According to Hanusz.)

- 1. Denja to dinja, tšo ka te bəše,
- 2. Me ket te škrúor, tše je te bən.

- Devant toi je marchais un peu fåché ;
- C'était pour les hommes que je ne t'ai pas regardée.
- Jel'ai laissé où il était, l'amour,
- Pour te prendre, ô mon cœur. Alorstournons-noustousdeux, si nous nous aimons.
- Afin que tu sois ma femme, ce que Dicu veut.

(According to Hanusz.)

- Hier soir j'ai passé et je ne t'ai pas vue,
- Et toi, ma beauté, au métier à tisser,

Chaque coup que tu donnais dans cette caisse

M'a brisé le cœur pour toi.

- Je voudrais savoir ce que tu dois faire
- Avec cette écriture que tu es en train de faire.

APPENDIX I.

As I have received from different localities of the Neapolitan provinces the Lord's Prayer, ctc., translated into nine varietics of the Albanian dialect of Italy, and wish to prevent the loss of these comparative, local, and original specimens, I add them here in the form in which I received them, without any appreciation or observation of my own, using the orthography followed by each of the native translators.

- I. Ururi, in the province of Molise, by a native of that place.
- 1. Tata ione, ci ie ca chieïsa:
- 2. Clioft sceït emeri iote.
- 3. Art regni iote.
- 4. Ubift vuuntata iote, si ca chieïsa, chisciu pïr det.
- 5. Buchïn ione ga dita ïnna sonte.
- Rimitirma neve ditirt e tona, si na ia rimitirmi dibiturvet e tona.
- E mos na dueir ca teutaziuna.
- 8. Ma libroua ca e chechia.

6. Glièna névra dtirta iona,

7. E nzir ca né tèntaziunt.

8. Ruièna ca tè chechiètè.

si na glièmi dèbiturta

9. Chïsein elïofit.

iona.

9. E ksciu et iét.

II. Casalvecchio di Puglia, in Capitanata, by a native.

- 1. Tata iona, cò¹ ie ndrè chiél :
- 2. Boefse 2 seet nomi iot.
- 3. Et vignè regni iot.
- Tê boehat vuluntata iota, si ndrê chiếl, ksu prê dé.
- 5. Jèna sod buenè iona dè nga ddita.

III. Barile, in Basilicata, by Angelo Bozza, a native.

- 1. Tatta jonn, ci jei ta chjeli:
- Chgljoft baccuar emmira jott.
- 3. N' chiassat regni jott.
- 4. Chagjoft vuluntatta jott, ta chjeli, ta scecculi.
- Bucc' jonn nga ddit ipp niriva.
- Bunnimi mir ddtiri joun, ghjal' nej j bugnimi mir attiriva ci cat' ni jappini.
- Nga nej schiass' ddjali gligg.
- 8. Maghjttsciurbissitagljgg.
- 9. Aesetu jet.

Salute amico

A short letter.

Faglimi sciocch

U nëngh mënd' èrda të ghićja, sa cammu sciumu cët bègn, e ti a dij. Ti rija mijrè; u a zóra! Ma nëssër të vign' a ghiégnē.

> Vi miirē--Seihmi. Jotte sciocch Mincarucci.

Io non ho potuto venire a trovarti, perchè ho assai da fare, e tu lo sai. Tu stai bene; io l'ho appreso l Ma domani ti vengo a trovare.

> Sta bene—Vediamoei. Tuo amico

Domenicuccio.

1 è is pronounced as s; and 2 oe as French en in lour. (The transl.)

BY THE PRINCE L.-L. BONAPARTE,

IV. San Costantino Albanese, in Basilicata, by Papás N. Emmanuele.

- I. Tata in, cë jée ndër kiel :
- 2. Secitroi cmri it,
- 3. A'rt pentia jotte.
- 4. Kiöft e bcer faglima jötte, asetŭ nde kiel, si mbii dee.
- 5. Büken ten, ci chee mbe crie, ēmna něve sod.
- 6. Se na ndēgliemi, ghi θ atà cē na kän ftesur něve.
- 7. E mos na chičel neve nde pirasmon.
- 8. Gllērčna něve ca ghi θ flěsurat.
- 9. Asetŭ chičftit.

V. San Marzano di San Giuseppe, in Terra d'Otranto. (See p. 341.)

VI. San Giorgio Albanese, in Calabria Citeriore, by Prof. Gior. Battista Canadé, a United Greek Priest.

- 2. Chiòft beccuar ëmri it.
- 3. Afföruar regghiëría jótte.
- 4. Chióft beer vugliémma jótte, asctú ndeer kíel, si mbi dee.
- 5. Bucchen teen, cie na taccon nga ditta, émna sot.
- 1. Tat' iin, cië jee ndëë kiel: 6. Ndegliéna neve mbëcath' tónna, si na ndëgliemi mböcath tëtierve.
 - 7. Mos na véer ndë tentaziona.
 - 8. Pôr largónna caa ghi $\theta t'$ gligghat.
 - 9. Chesctú chióft.

Ave Maria,

Gratia plena.

Ave Maria.

- 1. Eghëzúase Sciën Mërii,
- 2. Grazie piòt ti jee.
- 3. Jinzót éč me tij.
- 4. E becúar ti jec ndèc ghi θ ghraat,
- 5. E i becúar carpói bárcut' tënd Jesus.
- 6. ZognaSciéén Méérii, Emme Innit Zot,
- 7. Për ne cië chemmi mbëcat parcagliès,
- 8. Nauí o ndée gheren vdecchies teen.
- 9. Asctú chioft.

Dominus tecum.

Benedicta tu in mulieribus,

Et benedictus fructus ventris tui Jesus.

Sancta Maria, Mater Dei,

Ora pro nobis peccatoribus,

Nunc et in hora mortis nostrm. Amen.

VII. Zangarona, in Calabria Ulteriore II., by Giu. Canton Lanzo, from Nicastro, in Calabria Ulteriore II.

- 1. Játt jón, cë¹ rrii ndër kićl;²
- 2. Emërijót kióft persceitnue.
- 3. Ardht³ mbrëtria jótta.
- U bëft e vulhnessa jótta, si ndö kiél, ashtú⁴ ndö dhee.
- Buken jón ngaditshén ip neva sot.
- Ndéi détirat t' on, si na ndéimi détirsit t' on.
- E dhé mos bënia ngashshpirti khii.
- 8. Po ni á ghitt ca i lighú.
- 9. Ashtú kióft.

VIII. General Italo-Albanian, by Prof. Modesto Miracco, from Santa Sofia d'Epiro, in Calabria Cileriore.

- 1. Ati înë, nëdêr chïel cë jē:
- 2. I becuarë chioftë êmri itë.
- 3. Artë reghiëria jotte.
- U bêfti e duamia jotte, si nëdêr chiel, asetú nëdêr dhē.
- Buchen tênë të sosëmen ênna neve sotë.
- Nëdegliena neve dëtiret tona, si edhć na i nëdegliemi armikvet tônë.
- Emos na chiel nêdê tanduamit.
- 8. Po glief θ èronna neve na e echechia.
- 9. Asetú chiotë.

Unspecified Italo-Albanian, by Antonio Dorsa, from Civita, in Calabria Citeriore.

- 1. Tata joon, ci jee dy kial:
- 2. Kyft i becuar ymri tynt.
- 3. Ar θ t regghyria jote.
- Kyftit mogliema jote, ak dy kial, sa dy Seet.
- Buckyn tyyn gga dit jipna neve sot.
- Dygliena neve mycat tona, si na dygljemi a ta cy caan na japin.
- 7. E mos na kiel dy testimisurit.
- 8. Eglibrarnanevecaigliggu.
- 9. Chysetu kyoft.

To these nine, more or less correct, Italo-Albanian translations of the Lord's Prayer, the following five may be added. They are reduced from their translator's orthography to that of which the key is given on p. 343:

1º. Into the Italo-Albanian of Frascineto, in Calabria

¹ $\tilde{e} = s$, ² k = kj, ³ dh = dh, ⁴ $sh = \check{s}$, (The transl.)

Citeriore. (See "Il Vangelo di S. Matteo, tradotto dal testo greco nel dialetto calabro-albanese di Frascincto dal Sig. Vincenzo Dorsa. Riveduto e corretto da Don Demetrio Camarda, autore della Grammatologia Albanese. Impensis Ludorici Luciani Bonaparte. Londra. 1868.")

2°. Into the Italo-Albanian of Piana de' Greci, in the province of Palermo. (See "Il Vangelo di S. Matteo, tradotto dal testo greco nel dialetto albanese di Piana de'Greci in Sicilia da un nativo di questo luogo. Riveduto e corretto da Don Demetrio Camarda, autore della Grammatologia Albanese. Impensis Ludovici Luciani Bonaparte." Londra, 1868.")

3°. Into the Tosk or Southern Albanian of Albania. (See at p. 22 of the "' $A\lambda\phi\dot{a}\beta\eta\tau\sigma\nu$ ' $A\lambda\betaa\nu\kappa\dot{o}\nu$." (S. II. Weiss, anc. mais. Köhler et Weiss, grand' rue de Pera 323. Constantinople. Without any date.)

4°. Into the Gheg or Central Albanian of Albania. (See "Dhiata e Rē e Zotit edhe Šəljbúesit t'ynə Jesu-Krištit, kəthyem prei Grekjíštesə victor Škjip ndə gjuhə Gegənište prei Konstantinit Kristoforidit, Elbasanasit. Koustantinopol. 1869.")

5°. Into the Gheg or Northern Albanian of Scutari in Albania. (See "Il Vangelo di S. Matteo, tradotto dalla Volgata nel dialetto albanese ghego scutarino, dal P. Francesco Rossi da Montalto. Riveduto e corretto da Mons. Gaspare Crasnich, Abate Mitrato di Mirditta. Impensis Ludovici Luciani Bonaparte. Londra. 1870.")

THE LORD'S PRAYER IN THESE FIVE DIALECTS.

I. Frascineto.

- 1. Tata în, tšə jê te kjielət :
- 2. Kjofte seiterúar ómeri it.
- 3. Arthete rregjería jote.
- Kjoftə bənn vəljema jote, si ndə kjiəl, edhé nbi dhê.
- 5. Bukən tən tə pərdisəmən əamna sot.
- E ndeljena neve dotirat tona, si edhé na ja ndeljemi atire tšo kân to na japen.
- E mos na síelše ndor tantatsiúna.
- 8. Po lješona ka i ljigu.
- 9. Aštú kjofta.

LINGUISTIC ISLANDS

II. Piana de' Greci.

- Tata jine, tše jê te kjíeghhiate:
- 2. Kloftə šəitúar emri jitə.
- 3. Járthete nbretría jote.
- U-bəftə vulema jote, aštú si ndə kjíeghhə, edhé nbi dhê.
- Buken teno to pordítšemen éna neve sot.
- Edhé ndejena detírete tona, si edhê na ndejéjem' atá tšo na kane dotúare neve.
- E mos na bíeš ndo to ksevalur.

6. Edhé falj-na fájeto t'ano,

7. Edhê mos na štiére ndo

8. Po špetó-na préï se kekjit.

6. Edhe falj-na fájeto t'ona,

7. Edhe mos na štiére nde

8. Por špeto-na prei so kekjit.

fajtórəvet t'anə.

ngásoje.

9. Amen.

sikurse edhe na úa faljim

ghətsim,

9. Amín.

sikundro edhé na úa

faljmo fajtórovet t'ano.

- 8. Po špetona ka i ligu.
- 9. Aštú klofto.

III. Tosk.

- 1. Âti yno kje jê nde kjíej :
- 2. Ušənjtəroftə éməri yt.
- 3. Arthto aboretoria jote.
- Ubéfte dašurimi yt, si nda kjícl, edhé nbe dhêt.
- Búkone t'ene te perdítesmene ep-na neve sot.
 - IV. Gheg.
- 1. Ati ynə, kji jē ndə kjiél:
- 2. Ušenjtenoft' émeni yt.
- 3. Arthto nboretonía joto.
- Ubāaftə dašunimi yt, si ndə kjiél, edhe nbə dhēt.
- Búkono t'ono to pordítšomen' ep-na neve sot.

V. Gheg of Soulari.

- 1. Atýn, tši jē n' tšiélh :
- 2. Šeaitnúem kjoft emni yt.
- 3. Ardht redžnia jote.
- U baaft vulnessa jote, sikúr n' tšiélh, aštú n' dhē.
- Buken tā t' perditšmen epna neve sot.
- E nnîna neve fajet e mkatet tona, sikursé nnîm na faitôrt tā^A.
- E mos na lea me ra n'tunním.
- 8. E na largó prei gith s'kəttsh.
- 9. Aštú kjoft.

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APPENDIX II.

NOVEL IX OF THE FIRST DAY OF BOCCACCIO'S DECAMERON.

(See "Papanti-I Parlari italiani in Certaldo, Livorno, 1878.")1

Italian.

Dico adunque, che ne'tempi del primo Re di Cipri, dopo il conquisto fatto della Terra Santa da Gottifre di Buglione, avvenne che una gentil donna di Guascogna in pellegrinaggio andò al Sepolero, donde tornando, in Cipri arrivata, da alcuni scelerati uomini villanamente fu oltraggiata : di che olle senza alcuna consolazion dolendosi, pensò d'andarsene a richiamare al Re; ma detto le fu per aleuno, che la fatica si perderebbe, perciò che egli era di si rimessa vita e da si poco bene, che, non che ogli l'altrui onte con giustizia vendicasse, anzi infinite, con vituperevole viltà, a lui fattene sosteneva; in tanto che chiunque avea cruceio alcuno, quello col fargli alcuna onta o vergogna sfogava. La qual cosa udendo la donna, disperata della vendetta, ad alcuna consolazion della sua noja propose di volere mordere la miseria del detto Re: et andatasene piagnendo davanti a lui, disse: Signor mio, io non vengo nella tua presenza per vendetta ehe io attenda della ingiuria che m'è stata fatta, ma, in sodisfacimento di quella, ti priego che tu m'insegni come tu sofferi quelle le quali io intendo che ti son fatte, acciò che, da te apparando, io possa pazientemente la mia comportare; la quale, sallo Iddio, se io far lo potessi, volentieri ti donerei, poi così buon portatore ne se'. Il Re, infino allora stato tardo e pigro, quasi dal sonno si risvegliasse, cominciando dalla ingiuria fatta a questa donna, la quale agramente vendicò, rigidissimo persecutore divenne di ciascuno, che, contro all'onore della sua corona, alcuna cosa commettesse da indi innanzi.

¹ The orthography of Papanti's Collection has been preserved in the following translations.

Albanian (Provincia di Calabria Citeriore).

FRASCINETO .- Thom poca sé nde motit te parit Régje. i Tçiprit po tçe kjé marre dhéu i shêit ka Gufrédi i Buljonit érth sé nje zonje e Guasconjes vattè per vutte té varri Crishtit, e kur u-pruare, po sa errû Tçiper, kjé maltrattuar shum kékje ka tsa njérez te ljikje : per keté ajó e cholkjassur på puseím vau nde krièt te vêje te therrít té Régji. Po i kjé thâne sé biir mottin, psé régji ish nje njèrii akje i biérri, e i varéssur, sé jo vét te ljigat tçe i bënshin te tiérvèt, po èdhé te shumat tçe i böjen atije si mä i nëmuri i suffrirenèj; akje så 'nka nje tçe kish 'ndo nje 'ndsêrre mé te' e 'ndzire mé te ljiga e mé te shaitur. Gjégjur zonja ket shurbés, på sperëndse to gjénèj dçustitziè, sé te kish piadçîr té cheljmi saje, vuu 'nder trû ti 'nkit Régjit te biérrit e tije; o vatur tue kjår ték aí, tha: "Zotti im, ú se vinje perpara tije sé te keem mindite per ljikte tee m'u-böe, po si nje piadçîr per te', te parcaljésenje te me mesóshe si ti i munden te ljigat tee ú gjégèm sé te bönjen tîje, psé ú, mesuar ka ti, te mundenje èdhé ú mé patçéntse timèn ; e kte' ú Inzót e dii, 'nde mund' e bôija, mé gjith zömer t' e règaloja, po tçe ti dii e i 'mbân pa farè lastimissur."

Régji tçe njéra achièrna kish kjêne molje e i varéssur, si kûr i sgjuat ka gjumi, tue zên ka shurbéssi zovjes tçe vindicarti sa jo mäe, u-böe mäe i tharti njèrii kunter 'nga njëje tçe ka ajó dit i 'nkit 'ndéren e règjeries tije.

Modern Greek (Provincia di Terra di Otranto).

CALIMERA .- Cusete, sto cerò tu pronù Vasili tu Cipru, motta o Goffrido tu Buglione iche pianta us topu vloimenu, vresi mia jinega calì jennimeni pu sti Guascogna pu pirte e sto nima tu Icù, e sto jurisi ftazzonta sto Cipro, jeno cameno i craise, ce i sti n'ecame; manichedda, utto prama toglase i cardia, ipe pao ce cleo u Vasili; tupane ti en iche ti cami, t'ione cerò cameno, ti cino ione tosso straò, ce af ze zoì tosso ascimarda, pu ci pu u cannane en ecchite, alio ce macà canoni ci pu cannanc stos addò, ce stu ftecù pu isane pesammeni evadde pu panu lisaria. Mazzonta utta pramata e jinega, e sozzonta cami addo na mi ti pari o pono, ipe, evò e na daccaso utto Vasili, ce panta cleonta bro cino : "Meamu, ipe, evò en'ercome bro stin aftentiasu ja citto strad pu mu camane, ercome na maso, se pracalò, pos canni na su diavì ticanè pu bro af ze tossa pramata pu socune janomena, ce tuo to telo na soso masi, na mu diavì in dichimmu; possa pramata sodione an isoza cami evò pos canni aftentiasu."

O Vasili pu iche stasonta af ze cinu pu en itele na cami tipoti, sia ti fzunnise a pu ston ipuno, nzignase pu toa na jettì antrepo, eftiase calù calù cini pu camane ta straà is jinega, ju s'addu, macari t'ione tipoti ci pu u cannane, mara ces aftu.

Gallo-Italic (Provincia di Messina).

SAN FRATELLO .- Dich dangua ch' ai taimp du prim Re di Cipr, dipuoi la cunquista fatta di la Terra Santa da Gufreu di Bugghian, avvon chi 'na gintiu fomna di Guascogna 'n piligrinegg annàs a u Samuorch, d' anna turnaïn, 'n Cipr arrivara, da arcui scialarei hami vidaunamaïnt fu attraggiera : di co rodda sanza arcuna cunsulazian dulaïnns, pinsàa d' annér a ricuorriri au Re; ma ditt ghi fu p' arcun chi la fataïgha si pirdirross, pircó rau era di euseì dibu vita e di cuscì pacch baï, chi chiù tasst chi li anti di hieutr cun giustizia vindichiess, hienz 'nfiniri eu 'nfam viltàa, a rau fatti, suppurtava; tant chi qualunch avaja ira arcuna, quodda cun ferghi arcuna anta o virgagna sfughieva. La chiu causa sintaïn la fomna, dispirara di la vinnitta, p' arcuna cunsulazian di la saua nuoja, pripunó di vulaïr mardr la misieria du ditt Re; e annàa ciangiaïn davant a rau, e diss : "Signaur miea, jiea ni viegn 'nta la taua prisaïnza pi vinnitta, chi jica aspittass di la 'ngiuria chi m' è stata fatta; ma 'n sadisfazian di quodda ti priegh chi tu m' insigni cam tu suoffri quoddi chi jiea 'ntaïn chi ti san fatti, pircó da tu 'mparaïn, jiea pazza cun paciaïnza la maja cumpurtér; chi ('u saa Diea) si jiea fer û puloss, di bauna vuogghia ti cumprimintass, pircó cuscì ban purtaraur ni saï."

U Re fina addaura stat tard o dagnauss, quasi da sagn si risvigghiess, cumunzaïn da la 'ngiuria fatta a quosta fomna, chi fart vindichiea, durissim pirsicutaur divintáa d' agnun chi cauntra d' anaur di la saua curauna arcuna causa cumittoss da puoi in avant.

Provençal (Provincia di Capitanata).

CELLE SAN VITO. - Ge disce dunc, che a lu tène de lu primmie Raie de Cipre, dappèie che i fi pràie la Tèra Sant da Guttèfrè de Buglione, avvenit che na gintile fenne de Guascogne iallatte pillirine a lu Subbulche, disci turnan, arrovà che i fitte a Cipre, da paraie mà mmuen i fit nammuor trì brì ngirià : pessù iglie ne pregnitte tàn e tàn delaue, ca i pinsat allà a rèccuorre a lu Raie ; me cacun le discitte c'aiève tèn perdì, pecchè îc gliève de cuorr trì pittitte e trì pabbune, tàn che nun sulammen i pregnive pà dò instise la vinnitte de lo ngiurie de lo sàte, mo s' ellè trinnammuor che i fascivant a îc, se le prignive cu tàn vie vetuperie; tanluvaie che tut sellèe che i tenevant da dir cache ciuose de îc, i sfugăvant pe le denà despiascio o pe lu sbrugnic. Sentan sta ciuose sela fonno, persuadì che i potive pà avàitre la vinnitte, p' avaie un pù de cunsulaziun a lu dospiascie sinc, se mottitte ntète de mmuordere un pù lu mèsterie dè sètte Raie; e piaran se n'allatte devane a îc, e li discitte : "Segnaue min, gi ge vien pà devan a tì pe la vinnitte che gì m'attant de la ngiurie che m'està fèie, me p'avaie un pù de piascie dè sèlle, ge te pràie do m'emparà cumm ti tin tàn de pasienz de suffrie sèlle ngiurie, che gi gi sinte che i fasciant a tì, pecchè gi avoie mparan do tì, ge putisse pùre dò pasienz suppurtà la mià; ca ì sà Diabbenaic, se ge jò putisse fà, bunammuor ge te la dunàre, pecchè tì te sà tànbun purtà u còe."

Lu Raie, nsi addunc cà se muive pà o pà rèn i fasoive, cumm se fiss ruveglià de lu suonne, abbiàtte primmammen de la ngiuria feie a sètta fenne, che i vinnicà dò ràgge, poie se faseitte trì dije persecuttàne de tutt sellòe cà i fascivant mèie a prôie cacho ciuose cuntre l'unnaue de la curona sià.

Phil. Trans. 1888-90.

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Illyrian (Provincia di Molise).

Acquaviva Collectore-Govorem dakle, da na vrimu pervoga Kralja Ciprina, potli vasetija zemlja sveta po Guffred Buljunow, je bio da nika dragostiva žena Guascognova, jo pošla suputnica u grobu, odkuda vratajuć, u Cipru došla, po nike zale ljude hlapno je bila izapsovana. Za to ona bez ikoja utiha jadajuč, je mislila poci praviti Kralju, ali su reklo njoju, da bi tegh zgubila; poklé on biše torko ponizan do života, i torko mali milosardnik, da pace tuje uvride pravdom odkupiti, nezbrojne odurnom prikornostom njemu cinjene tarpejaše; zašto koj imaše ikoja rasarda, ova, cinjuč njemu uvrida, al sramota, zapaciajaše. Koja stvar ciujuč žena bez uhvanja fantenja, za ikoja utiha svoja prigrušenja, je nakanila ujesti lenost Kralja; i pošla placiajuč napri njemu, je rekla: "Gospodar moj, ja negrem napri tebi za imati fantenja do uvrida, koja su meni cinile; ali na zadavolinosti onoj, tebe molim da meni kazaš ako tarpiš one, koje ciujem da jesu tebi cinjene; pokle do tebe nauciujuč, ja bi mogla moja sterpljvostno tarpiti ; koja, znade Bog, ako ja bi mogla ciniti, dobrovoljeno bi tebi darovila, zašto jes torko dobar nositelj."

Kralj joše tada (or, dotle) bil spor, i len, ako do san bi sa probudio, pociujuč do uvrida cinjena ovoju ženi, koja krutno je odkupio, nenaprošljv nastornik (or, naslidnik) je postio do svako, koj proti poštenje svoja kruna štogod bi cinio po napredka.

HISTORICAL AND BIBLIOGRAPHICAL NOTES.

1°. Albanian, as is generally known, was first introduced into Southern Italy, about 1440, by Demetrius Reres Castriota; by his son, the celebrated Albanian Captain Scanderbeg; and by their followers.

2°. Modern Greek did not take its origin in Southern Italy, as has been erroneously stated, from the Ancient Greek of Magna Græcia, but simply from the Modern Greek of Greece, of which it is a corrupted and very much Italianized dialect, as Italie Albanian is a very much corrupted and Italianized dialect of Tosk Albanian. (See "Comparetti --Saggio dei dialetti greci della Terra d'Otranto. Lecce, 1879; Morosi--Dialetti romaici del mandamento di Bova in Calabria, in Archivio Glottologico italiano, vol. iv. p. 1. Roma, Torino, Firenze, 1874; Pellegrini-II dialetto greco-calabro di Bova. Torino e Roma, 1880.")

3°. The Gallo-Italic of Guardia Piemontese, in Calabria Citerioro, owes its origin to the Waldensian Piedmontese subdialect of the valleys of Pinerolo, Province of Turin, District, Canton and Diocese of Pinerolo. The Protestant Waldensians emigrated from Piedmont to Calabria about the year 1315. (See "Vegezzi-Ruscalla—Colonia piemontese in Calabria, in *Rivista Contemporanea*. Novembre, 1862.") With regard to the Gallo Italic of Sicily, it seems, according to De Gregorio, that, generally, it represents Northern Piedmontese, while the Gallo-Italic dialect of San Fratello and Nicosia shows rather, according to the same author, an Emilian origin. (See "De Gregorio—Fonetica dei dialetti gallo-italici di Sicilia, in Archivio Glottologico italiano, vol. viii. p. 305," and "Affinità del dialetto sanfratellano con quelli dell' Emilia. Torino, 1886," by the same author.)

4°. For Provençal and its probable origin, sce "Galiani----Vocabolario Napoletano. Napoli, 1789, vol. i. p. 141.")

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 5° . The Illyrian dialect owes its origin to the Illyrians of Dalmatia who emigrated from there to the province of Capitanata (Foggia), Map IV., under the reign of Charles V. (Communicated by the Rev. Titus de Leonardis, Archpriest of Montecilfone, an Albanian village of the province of Molise (Campobasso), Map III., in his letter of the 26th June, 1889, dated from the said village.)

ERRATUM.

At Map VIII., instead of Carpensano, read Carpanzano.

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MAPS SHOWING

THE LINGUISTIC ISLANDS OF

THE NEAPOLITAN AND SICILIAN PROVINCES OF ITALY

IN 1889.

BY THE PRINCE L.L. BONAPARTE D.C.L.

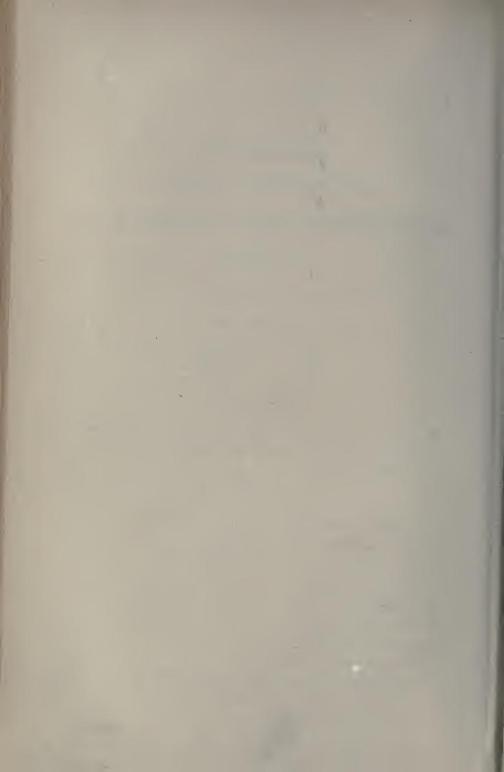
LONDON, 1890.

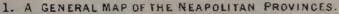
Red	means	Albanian
Green	" M	lodern Greek
Blue	N	Gallo-Italic
Brown		Provençal
Yellow		Illyrlan

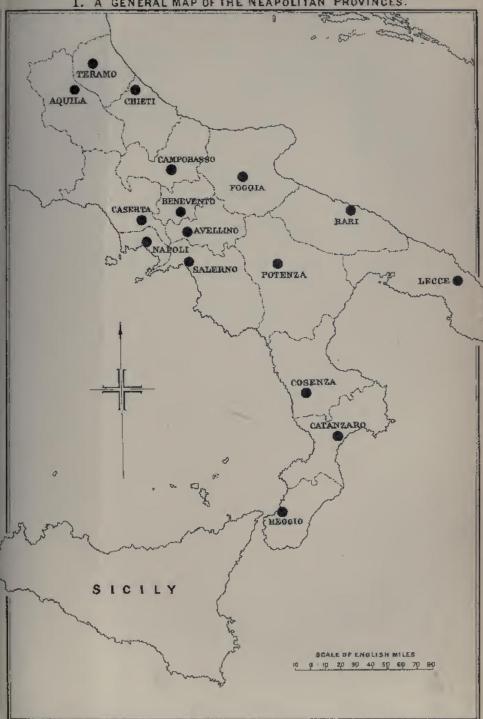
EXPLANATIONS.

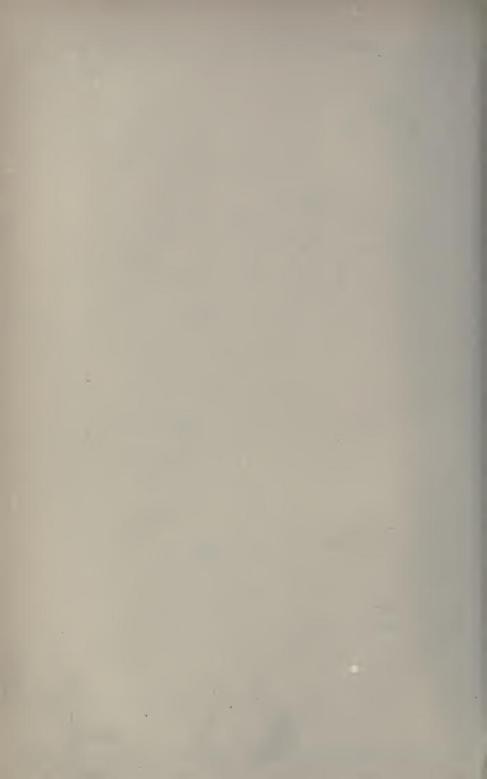
A Capital of a province where no insulated dialect is spoken by natives
 A small Locality where no insulated dialect is spoken by natives

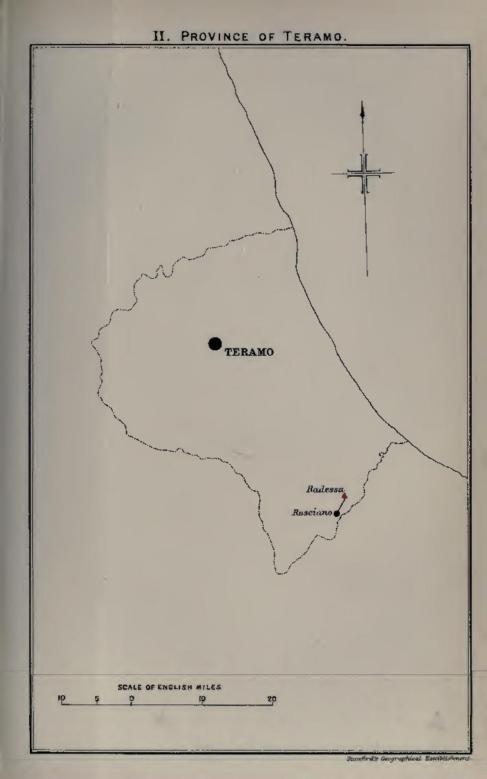
- . An Albanian locality
- 0 . id, but only Albanian in minority (large, small, or even very small.)
- A = id, an annex of a parish
- =A Modern Greek locality
- 0 = id, but only Modern Greek in minority
- A = id, an unnex of a parish
- A . id, id, in minority
- = A Gallo Italic locality
- •= A provençal locality
- . An Illyrian locality
- id, an annex of a parish
- Junites a part of a parish with the parish itself

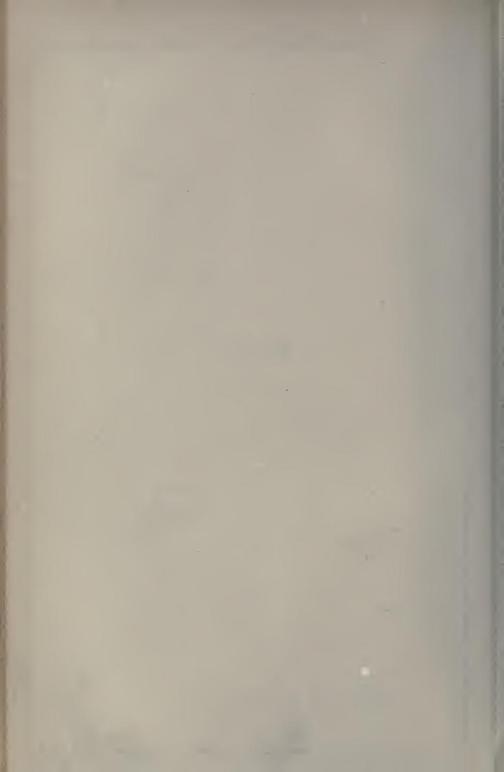


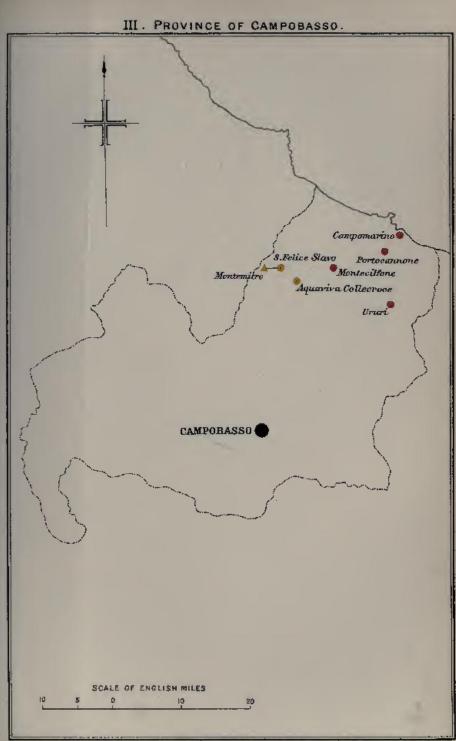




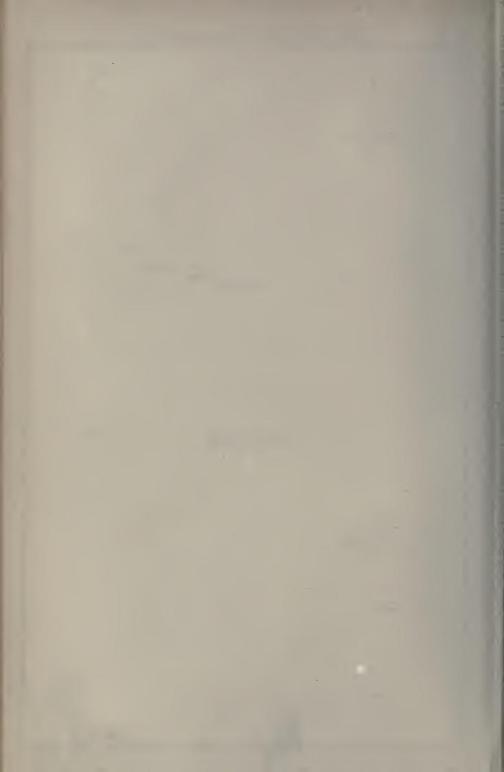






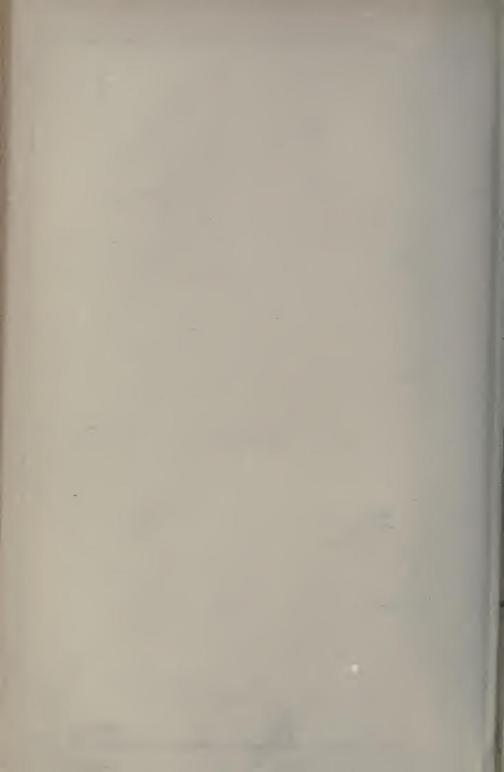


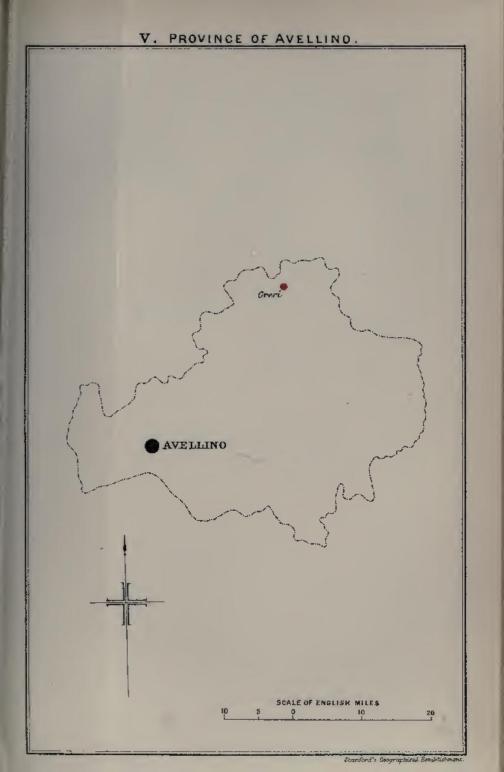
Standard's Geographical Establishmen





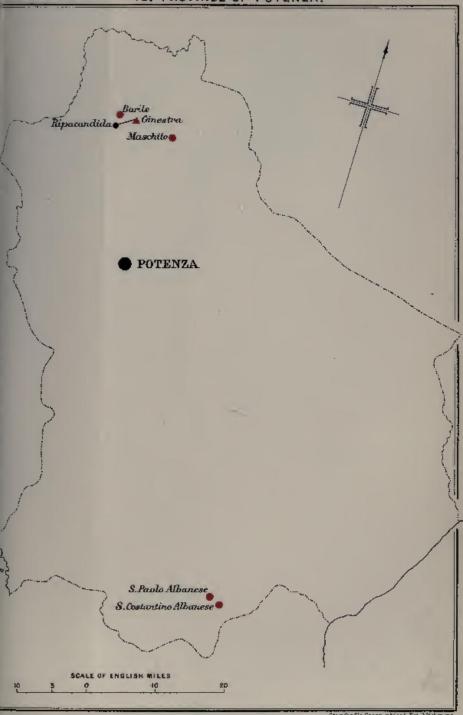
Standard's Geographical Establishment.



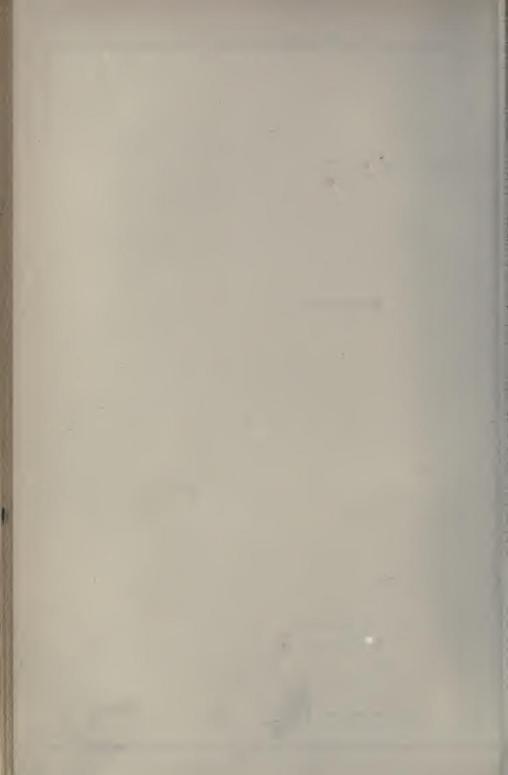


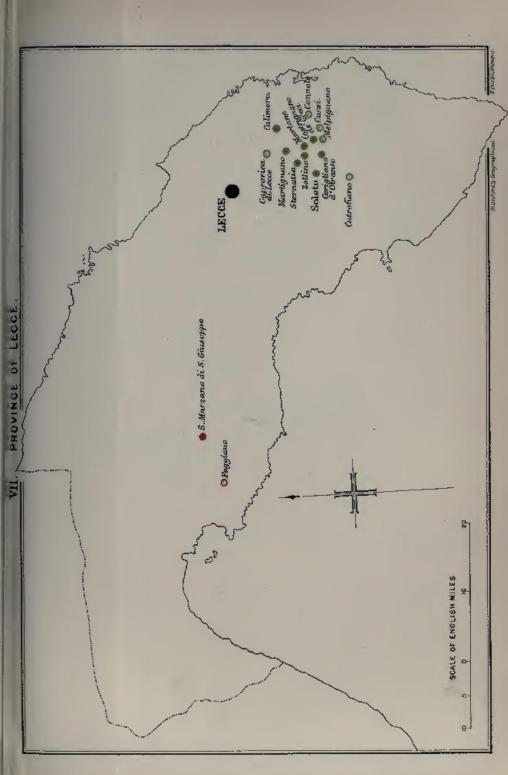


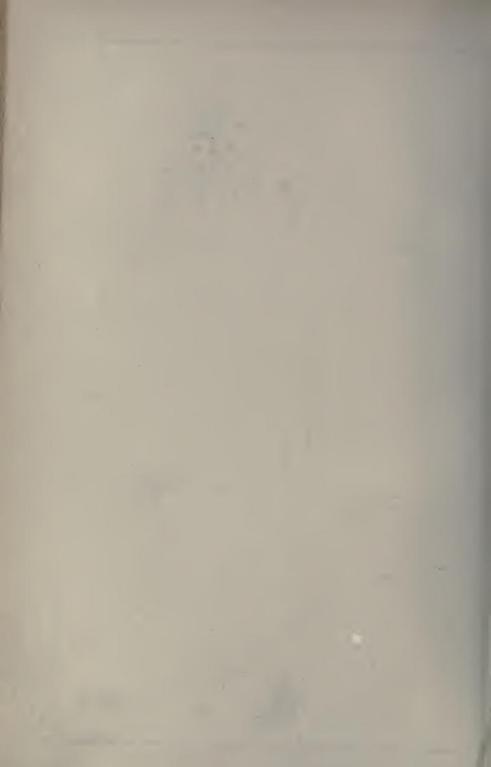
VI. PROVINCE OF POTENZA.



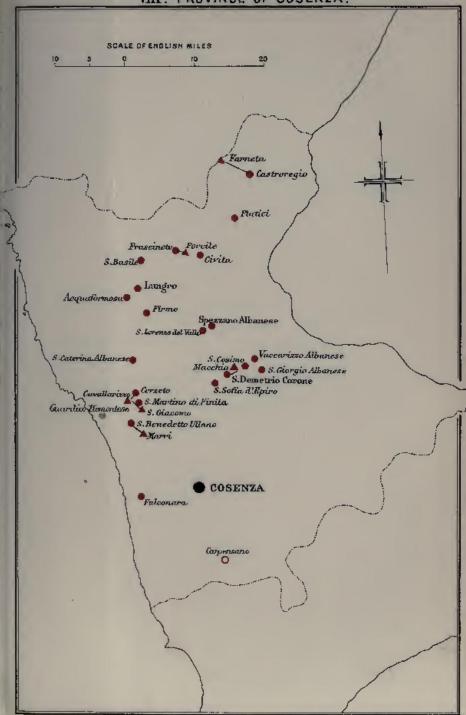
Stan/ord's Geographical Estiblishm

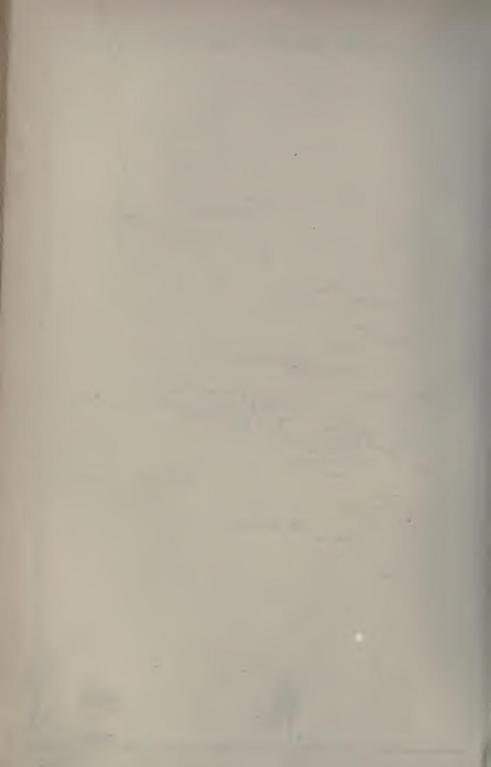


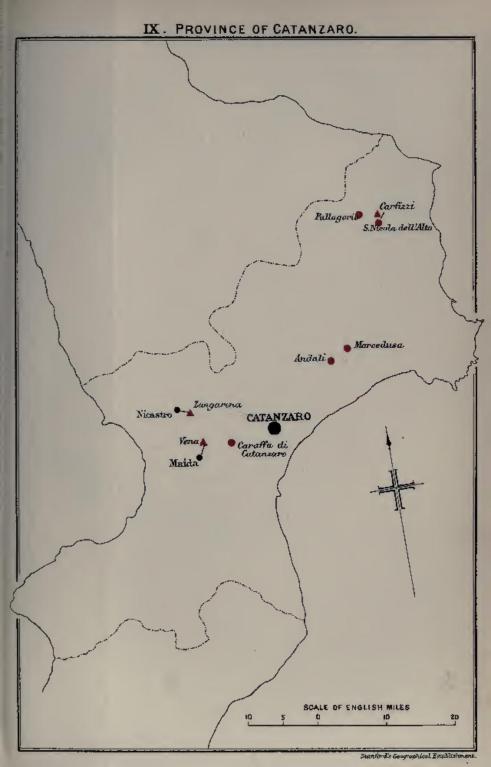


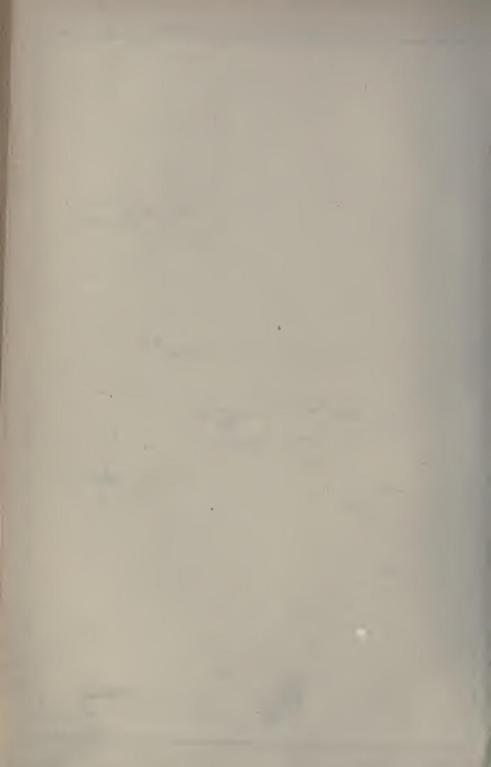


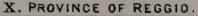
VIII. PROVINCE OF COSENZA.

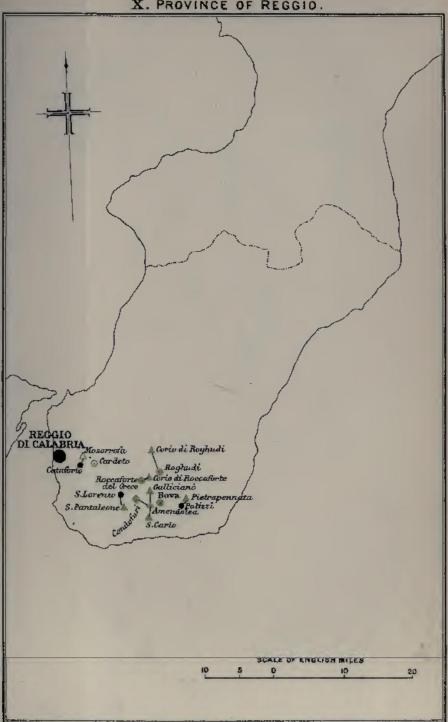




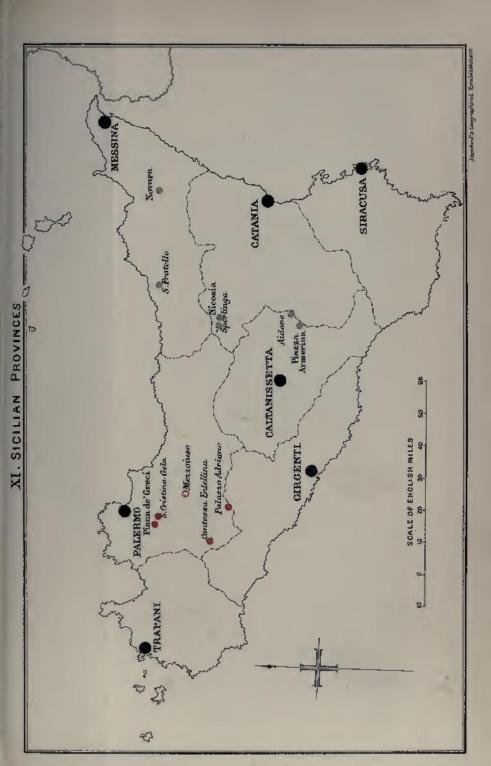


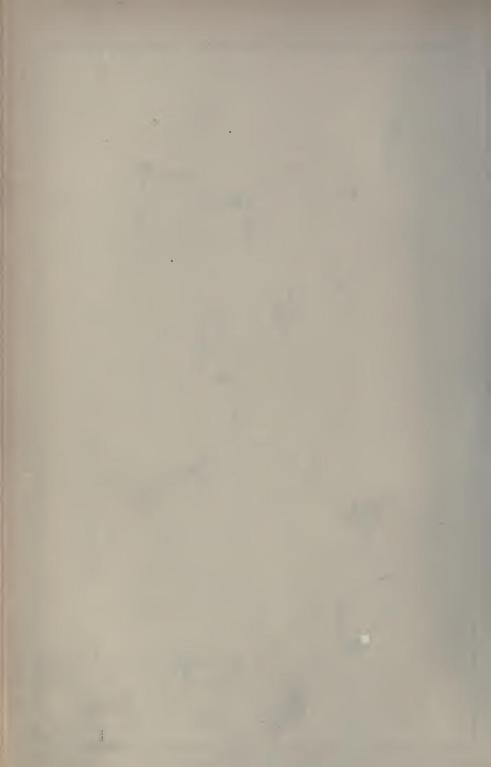












XX. -- ON THE LINGUISTIC VALUE OF THE IRISH ANNALS. By WHITLEY STOKES, D.C.L.

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[Read June 6th, 1890.]

It was Reinhold Pauli, I think, who suggested that the mediæval institution of annal-writing originated in Northumbria, and was carried thence by the Saxon missionaries into Frankland and Germany. Considering the close spiritual connexion between Irelaud and Lindisfarne, long the monastic and episcopal capital of the North of England, it might be worth inquiring whether the Northumbrians learned annal-writing from their Scotic teachers, or whether the converse was the case. However this may be, there is no doubt of the existence in the Irish language of a great mass of ancient annals which (like the laws and the Cúchulainn romances) show little or no trace of foreign influence, and which often profess to be, and sometimes certainly are, founded on lost books of the Old-Irish period, say of the eighth, ninth, and tenth centuries.

The Irish annals may be briefly described in the alphabetical order of the compendia by which they are respectively denoted in the present paper :—

A.B. The Annals of Boyle, a vellum in the British Museum, Cotton MS. Titus A. xxv. ff. 13^a-35^b. Written in the thirteenth century. Extend from A.D. 420 to A.D. 1245. Printed inaccurately by Dr. O'Conor in *Rerum Hibernicarum Scriptores*, Buckingham, 1825, vol. ii. pp. 5-48 (separate pagination). The part relating to the Battle of Clontarf (A.D. 1014) is printed in O'Donovan's *Grammar*, pp. 444-447. I have collated O'Conor's edition with the MS.

A.I. The Annals of Inisfallen, a vellum in the Bodleian, Rawl. B. 503. Extend from the Creation to the year 1319. Written in the thirteenth and fourteenth centuries. The part extending from A.D. 428 to A.D. 1195 (ff. 9-40) is printed

Phil. Trans. 1888-90,

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inaccurately in the Rerum Hib. Scriptt. ii. pp. 1-122 (separate pagination). An entry for the year 1201 is in O'Donovan's edition of the Annals of the Four Masters, A.D. 1418, note v. I have collated O'Conor's edition with the MS.

A.L.C. Annals of Loch Cé, in the library of Trinity College, Dublin, H. 1, 19. Written about 1580. Extend from A.D. 1014 to 1590. Edited by the late Mr. W. M. Honnessy, Dublin, 1871, in two volumes.

A.U. The Annals of Ulstor, a vollum in the Bodloian. Rawl. B. 489. Extend from A.D. 431 to A.D. 1541. The greater part compiled in the fifteenth century, from the lost Books of Cuana, Mochtae, Dub-dá-lothe, etc., by Cathal O'e Mac Maghnusa. Printed inaccurately, down to the year 1131, in O'Conor's Rerum Hibernicarum Scriptores, vol. iv. Another copy in the library of Trinity College, Dublin (H. 1. 8), has been published, much more correctly, but only down to the year 1056, by the late Mr. Hennessy, Dublin, 1887. I have collated O'Conor's edition with the Bodleian MS.

C.S. Chronicon Scotorum, in the library of Trinity College, Dublin, II. 1. 18, a manuscript written by Dudley mac Firbis. Extends from A.M. 1599 to A.D. 1131. Edited by the late Mr. Hennessy, Dublin, 1866.

F.M. The Annals of the Kingdom of Ireland, by the Four Masters.¹ Extend from the Deluge down to A.D. 1616. Compiled in the years 1632-1636, from the Book of Clonmagnois, now lost,² the Book of Oilén na Naomh (Island of the Saints), of which there is said to be a fragment in the Bodleian :³ the Annals of Ulster above mentioned : the lost Books of the Clan O'Mulconry, the lost Book of the O'Duigenans of Kilronan, and the lost Historical Book of Lecan Mic Firbisigh. Edited. very erroneously, down to A.D. 1171, by Dr. O'Conor in the Rerum Hibernicarum Scriptores, vol. iii. The whole edited by Dr. O'Donovan, in five quartos, Dublin, 1848, 1851, the

Three O'Clerys and Fer-feasa O'Mulcoury.
 There are, however, several copies of an English translation made in 1627 by

Connell Mageoghegan. ³ Rawl, B. 488, ff. 29-34, comprising the years 1892-1407. But in the Approbation prefixed to the Annals of the Four Masters, p. lxv, it is said that the Book of the Island was not carried beyond A.D. 1227.

annals relating to the years 1172-1616 from the autograph MS. in the library of the Royal Irish Academy and Trinity College, Dublin : the rest from O'Conor's edition, controlled by two copies made in the eighteenth century. The earlier part of O'Donovan's great book is often obviously faulty.

L.L. Annals in the Lebar Laigneeh (Book of Leinster), a MS. of the middle of the twelfth century, preserved in the library of Trinity College, Dublin. Extend from the introduction of Christianity to A.D. 1189. Printed in the Rolls edition of the Tripartite Life, London, 1887, pp. 512-528,¹ from pp. 24-26 of the lithographic facsimile.

T.F. Three Fragments of Irish Annals, in the Bibliothèque Royale, Brussels, marked vol. xviii. No. 5301. Extend from A.D. 573 to 735, from 662 to 704, and from 851 to 913. Transcribed from Mac Firbis' copy of a lost vellum of unknown date. Edited by O'Donovan, Dublin, 1860. Correspond in part with Egerton 1782 (a MS. in the British Museum), fo. 61^a et seq.

Tig. The Annals of Tighernach. Of these, the oldest and honestest of all the extant Irish Annals, we have only fragments. The first, in Latin, with a few Irish passages, names and glosses interspersed, extends from the foundation of Rome to the time of Antoninus, and is preserved in Rawl. B. 502, a twelfth-century vellum in the Bodleian, ff. 1-12. The second fragment extends from B.C. 305 to A.D. 360: the third from A.D. 489 to 766; the fourth from A.D. 975 to 1088. The second, third and fourth fragments are for the most part in Irish, and are preserved in Rawl, B. 488 (ff. 1-19), a vellum of the thirtcenth or beginning of the fourtcenth century, also in the Bodleian. The fourth fragment is followed by an anonymous continuation (ff. 20-26), in Irish, from A.D. 1088, when Tighernach died, to 1178. The first fragment has never been published. The second, third and fourth have been printed by O'Conor, with his usual inaccuracy, in the Rerum Hibernicarum Scriptores, vol. ii. pp. 1-314.

¹ The following corrections are required: p. 512, 1. 15, for saucti read second; p. 513, l. 15, for holy read second; p. 515, at the year 573, for A fight in Iardoman (?) read An expedition into the Western world, that is, into Soil and Islay.

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A fifth fragment, which the late Dr. Todd supposed to be part of Tighernach,¹ is at the beginning of the MS. of the Annals of Ulster in the library of Trinity College, Dablin. It consists of four leaves of vellum and covers the time from A.D. 34 (about) to A.D. 378 (about). It has never been printed, but I have had it photographed, as well as the four Bodleian fragments of Tighernach. I have transcribed all the Irish in these fragments and in the continuation.

Besides the Annals above described, there are the following, which I have not read for this paper :---

1. The Annals of Connaught. The original is said to be one of the Stowe vellums now in the library of the Royal Irish Academy. Paper copies are in the library of Trinity College, Dublin (class H. 1. 1 and 2), and in that of the Royal Irish Academy (class 23. F. 8-9). The part extending from A.D. 1316 to 1412 has been printed from H. 1. 1 and 2, in Mr. Hennessy's edition of the Annals of Loch Cé, vol. i. pp. 584-652, vol. ii. pp. 2-144.

2. A fragment of a chronicle in the British Museum, Clarendon xlv. Add. 4792, ff. 27-40. Four of the leaves (29, 30, 31, 32) are vellum; the others are paper. The part relating to the years 1578-1590 is printed in Mr. Hennessy's edition of the Annals of Loch Cé, vol. ii. pp. 420-514.

3. Two vellum fragments of a chronicle in the Bodleian, Rawl. B. 488, ff. 27, 28. Extend from A.D. 1238 to 1248 and from A.D. 1306 to 1314. According to Mr. Maeray's catalogue of the Bodleian MSS., Part V., fasc. i., col. 708, "probably written in the beginning of the fifteenth century."

4. A vellum fragment of what Mr. Macray states (ubi supra) to be the Annals of the Abbey of the Island of All Saints, in Lough Rie, County of Longford, by Augustine Magraidin, Rawl. B. 488, ff. 29-34. Extends from A.D. 1392 to 1407.

5. A vellum fragment of Annals at Cheltenham, in the Phillipps library, No. 9194, fo. 9^a et seq. A small quarto,

¹ See his letter in O'Curry's *Lectures on the MS. Materials of Irish History*, pp. 517-8. The late Mr. W. M. Hennessy told me that he did not agree with Dr. Todd,

DESCRIPTION OF THE IRISH ANNALS.

writton in the fourteenth century. Extends from A.D. 1160 to A.D. 1315 or thereabouts. Owing to a bookbinder's blunder the leaves containing the annals for 1160-1183 come after those containing the annals for 1192-1315.

6. Another vellum fragment of Annals in the same library, No. 9195, ff. 1-12. A small quarto, written about 1400. Extends from A.D. 1120 or thereabouts to 1156.

The large mass of literature above described has hitherto never been used for philological purposes, first, because O'Conor's editions of the Annals of Tighernach, Innisfallen, Boyle, and the Four Masters are so untrustworthy as to discredit the better editions of the other Annals, which we owe to O'Donovan and Hennessy; secondly, because the use of the so-called Irish character has led to many misprints,¹ and has also rendered it impossible, without collating the printed texts with the MSS., to know when we have to deal with an actual form, when with an ignorant extension of a contraction; thirdly, because the Irish Annals are, as a rule, of repulsive aridity; and, lastly, because the translations given by the editors are notoriously full of reckless and unlucky guesswork.²

Some idea of the richness of the Annals as a mine for Irish lexicography may be gathered from the fact that in a few weeks I have collected from them about 3500 words, most of which are not found in any dictionary, while those which are so found are either wrongly explained, or not accompanied by any quotation or reference. To print these words with their respective *belegstellen* would require a volume of about 200 pages, which would benefit only a limited number of students of Irish. I therefore propose, on the present occasion, to give little more than a selection of such of these words as are likely to interest the wider circle of comparative philologists.

¹ Two out of some hundreds may be quoted: dainnaibh, FM. 1595, p. 1986, l. 16. Read d'armaibh. diairin, FM. 1597, p. 2010, l. 9. Read diairm. For misprints in the Annals of Ulster see *The Academy*, Sep. 28, 1889, p. 207. ² Soc as to the Annals of Ulster *The Academy*, Oct. 5, 1889, pp. 224, 225.

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The contents of the present paper are arranged as follows :

- I. Irish words etymologically interesting,
- II. I. Low-Latin words.
 - 2. Irish loans from Latin.
 - 3. Irish loans from Old-French.
- III. I. Welsh names.
 - 2. Irish loans from Welsh.
- IV. Pictish names and other words.
 - V. I. Old-Norse names and other words.
 - 2. Irish loans from Old-Norse.
- VI. 1. Anglo-Saxon names.
 - 2. Irish loans from Anglo-Saxon.
 - 3. Irish loans from Middle-English.

I. IRISH WORDS ETYMOLOGICALLY INTERESTING.

accidecht patrimonial right, gen. aicidheachta, AI.C. 1225. Cognate with Ir. aicme race, tribe, W. ach, 'stemmu, prosapiu, parentela, genealogia': achydd genealogist, achyddiaeth genealogy, achyddol genealogical.

altru fosterer, CS. 108, gon. altrann, Tig. AU. 1129, altronn, ALC. 1129. Corn. altrou (gl. victricus), Br. autrou 'seigneur,' pl. autronez, W. alltraw 'sponsor,' pl. alltrawon.

Anmargach a Dane, for Danmarcach, AB. 1014, as uimir for nuimir = Lat. numerus. The d in the one case, like the n in the other, is lost after the n of the article. Zimmer's explanation of na hAnmarcaig, LL. 262^b, as "phonetische schreibung" for noDhanmarcaig is impossible.

ar-chú watchdog, metaph. vigilant hero, acc. sg. archoin, Tig. 1171, Cogn. with Ir. aire, and the Areanos of Ammianus Marcellinus.

breeh wolf, in Brech-mag, FM. 753, Skr. vrka.

cel death, AU. 1056=0.-Norse Hel the death-goddess.

cessach basket, pl. dat. cessachaib, Ann. Conn. cited FM. 1225, note 5. Formed from cess=Lat. cista, Gr. sista,

cimbid captive, AU. 745, cim(b)idecht captivity, ALC. 1315, Veing-, Lat. cingo. See coimm.

cin revenge, pl. hi ccintaib, CS. 1034 = a ndioghail, FM. 1036. Cognate with $\pi \sigma \nu r \eta$, and Zend kaéna 'strafe, rache.'

coimm 1. garment, 2. covering, sheller, protection, FM. 1073,

condem, FM. 1162, condme, ALC. 1202, condmed, Tig. 1163, billeting. condmedim, ALC. 1310, condmim, Tig. 1159, I billet. Skr. khdd, khadána, Gr. xvúðavv.

cule storehouse, Tig. 612. Gr. καλιά.

culebad, AU. 1128, gl. flabellum, Aug. The cul is cognate with Lat. culex. The rest of the word is obscure.

dadaig at night, FM. 1161,¹ 1592 (arabharach dadhaig). From de and adaig. Not to be confounded with dádaig, 'after' or 'following.' Thus in the Táin Bó Fraích (LL. 250^b) King Ailill says of his guilty daughter: atbélat a bbéoil side imbarach dadaig 'her lips (i.e. she) shall perish on the following morning,' and in the same story, 251^a, when Ailill enters the fortress; gaibthir fledugud leu dadaig 'foasting is begun by them afterwards.' So in the Calendar of Oengus, Feb. 15, iarnabarach ndádaig, arnabarach dádaig. So euit na aidchi dádaig the ration for the following night, LL. 72^b 38 : am-búi Maclrúain and dadaig when M. was there afterwards, LL. 286^b. A cognate adverb is daidche or daidchi: see Lives of Saints from the Book of Lismore, I. 3565, and Irische Texte, 2^{to} serie, p. 190.

daig fire, acc. fri daigid, Tig. 977=la daigid, AU. 977 : daigthech fiery, AU. 814: √dhagh, whence Skr. dahati, Gr. τέφρα, Lut. favilla, fomes (*fohmet, Fröhde) and the Teut. dagaz day.

dimicin dishonour, contempt, gen. dimicne, FM. 1155. Cf. W. myg, honoratus, O.-Welsh cein-micun.

din, Tig. 1124, = didu, didiu, 'inde,' 'ergo,' as to which see G.C.² and Kuno Meyer, The Academy, No. 940, p. 321, col. 3.

drémire ladder, ALC. 1501, from dréim, √dreg, whence also NHG. treppe.

duirthech prayer-house, CS. 1039, compounded of d, the weak form of the prep. ad, or cognate with Lat. oro, and $teg = \tau i \gamma \sigma s$. So W. addoldy is compounded of ad a prepositional prefix, of cognate with Ir. dilim 'I pray,' and $ty = \tau i \gamma \sigma s$.

ech-lase horsewhip, whence echlaseach full of horsewhips, Tig. 671, and the verbal noun echlasead (spelt eachloseeadh, FM. 1595, p. 1978, l. 10). From ech=Lat. equus and lase cogn. with NHG. lasehe 'a stripe sown on cloth,' Eng. lash.

¹ Here O'Donovan, p. 1144, l. 8, biscets dadhaigh, printing da daigh, and translating ' by fire.'

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eiss cataract, gen. esso, AU. 752, is, according to Prof. Bezzenberger, from *(p)ed-ti, cogn. with Skr. *à-patti*, Lat. pestis. Hence Flainn-ess: mors Ailella Flainn-esso 'of the red cataract' or 'of the blood-cataract,' AU. 665.

éssi roine (habenac), pl. dat. ésibh, FM. 1600, p. 2168, acc. éssi, LU. 79^a. Lat. ansa, Lith. asa, Lett. osa.¹

fichim I fight, t-pret. pl. 3 fechtatar, AU. 1024, cogn. with Lat. vi-n-vo.

fin-seothach brightflowered, FM. 3847, 3867: fin-snechta brightsnow, AU. 894: Fin-ghin a man's name, FM. 1600, p. 2168. Here fin seems cognate with Gr. hvor from *evēnops.

fochann battleery, ALC. 1256. This, like the Old-Irish iarmafoich 'quaerit,' is cognate with Lat. vox, Gr. 54, Skr. vacana.

foel (fael?) wolf, pl. nom. foeil, ALC. 1024, a primeval Celtie roilo-s or vailo-s = Arm. gail, where g is from v, as in goro = $Fe_{p\gamma\rho\nu}$ and gitem = vēda.

foirsed act of harrowing, AU. 1012, from *vort-ti-to, Lat. vorso, verso : cf. ligonibus versare glaebas, Hor. C. 3. 6. 39.

fo-morach, pl. dat. fomorchaib, which in CS. p. 6, is explained by 'devils in human shapes, i.e. men with single hands and single feet.' The morach seems cognate with the mor of O.Ir. mor-(r)igan (gl. lamia), and this with OHG. and A.S. mara, Engl. mare in night-mare, Germ. lamia mar cited in Grimm's Wörterbuch, s.v. Mahr. In the vowel it agrees with Pol. mora. Cognate are the subst. Fomoir, acc. sg. Fomóir, I.L. 86^b, 37, gen. pl. Fomoire, FM. 3790=Fomóre, LU. 89^b, or Fomra (fine Fomhra, ALC. 1318). acc. trénfiru an tsidho .i. na Fomore, Harl. 5280, fo. 64^b.

geltai (gl. uolatiles) Tig. 722: geltacht flying, TF. p. 40, FM. 718, in both cases referring to warriors who went mad with terror and flew in the air. Hence O.-N. ver&a at gjalti. The root may be ghel 'to fly,' whence also Gr. $\chi \in \lambda - \iota - \delta \omega r$, the flyer par excellence, and perh. Ir. gaile, Trip. Life 46, corresponding with *in find* 'white bird,' ibid. 448.

gemel fetter, sg. dat. gemul, AI. 1076, geimhil, ALC. 1536, W. gefyn, whence Eng. gyve. The Lat. gemini and Gr. yápos may be cognate.

gen scord, AU. 687, FM. 686, $\sqrt{ghen} = \text{Skr. han.}$ Lit. genëti (äste) abhauen.

immoneitir invicem, inter se, AU, 964, 1004=immanetar, im-

¹ O'Reilly (more suo) explains eisi (as he misspells éssi) by 'the loins.' The aradhua, which he gives as a gloss, is a deriv. of aca, gen. arad 'charioteer.'

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menetor, immenetar, G.C.² 614, 1097. Dr. Reeves (*Columba* 394, 395 n.), misled by Dr. O'Conor, makes a place-name, Moneitir, out of this adverb.

ini daughter, ALC. 1517 = Manx in, an abbreviation of ingen (now inghean) as nii (leg. nf), ALC. 1588, of nigen (now nighean). Both are descendants of the ogmic inigena of Eglwys Cymmun Church.

machtaim I slaughter, pass. pret. pl. 3 ro machtait, FM. 733, 1013. Cognate with Gr. $\mu \dot{a} \chi a \rho a$ and Goth. meki. As to Lat. macto, macellum, see Ascoli in Kuhn's Zeitschrift xvii. 333.

matta staff, crozier, mada Ciarain, CS. 1083. From *mazdiocognate with Eng. mast and perhaps Lat. malus from *mas-lo-s; ef. Ir. nett, Eng. nest, Lat. nidus from *nizdo-s.

ro-mídratar, ALC. 1088, AU. 1088, perf. act. pl. 3 of midiur 'I think.' For the first r of míd-r-atar cf. Old-Ir. ro gén-ar-tar, Wb. 4° 12, and Mid.-Ir. ro lam-r-atar, Circuit of Ireland, 5°, and ro fat-ar-tar, LU. 90° 10. As to these forms see Windisch, Ueber die Verbalformen n.s.w. 61.

muce *pig* is used in ALC. 1527 to denote the warlike machine called in the Middle Ages *sus*, *scropha*, *sow*, and *truic*. See Ducange, s.v. sus, and O'Donovan, FM. 1595, p. 1981, note °.

muir-iucht a fleet, AU. 920, 927. FM. 919. An Old-Celtic *mori-jueto-, literally 'a sea-junction?' incht from *jug-to-, cogn. with Ecourto's, Lat. jugum, O.-Welsh iou.

nemed, neimbeadh .i. talamh ecclusda 'ecclesiastical land,' FM. 1148. In Old-Irish nomed (Gaul. nemeton) glosses sacellum, and is rightly regarded by Zimmer as a 'heathen conception which found entrance into Christendom.' Cf. Ir. fid-nemed 'a sacred grove,' AU. 995, with Gaul. $\Delta \rho \nu - \nu \epsilon \mu \epsilon \tau \sigma \nu$. As $\tau \epsilon' \mu \epsilon \nu \sigma s$, tem-p-lum are cognate with $\tau \epsilon' \mu \nu w$, so nemed is cognate with $\nu \epsilon' \mu w$.

nómad, gen. nómaide, an ennead of eight hours, i.e. three days and three nights, AU. 1093, 1125. ALC. 1093, 1125. FM. 1021. CS. p. 10.

oco prep. at occurs in composition with the article : oco-n Deilgne, AU. 1021, oco-naibh insibh, AU. 851. This is the Old-Irish ocu (ocu an-denum, Ml. 18^b 4). In Middle-Irish it is usually found in the apocopated form ou, co, e.g. co du 'ubi,' lit. 'apud locum.' See Bezzenberger's *Beiträge*, xvi. 61 note.

othar a sick person, but in ALC. 1204, 1296, sickness. From (p)utro-, cogn. with Lat. puter.

rathannaib dat. pl. rafts, FM. 1138. Cognate with Lat. ratis.

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An Irish rethe, gen. rethed, meaning 'raft,' and not, as usual, 'ram,' seems to occur in ALC. 1235.

rogach select, AU. 902, roigne choice, pl. dat. roighnibh, FM. 1153, roignib, ALC. 1636, raighnib, Tig. 1166, a deriv. of the Old-Irish n-stem rogu 'choice,' gen. rogan, which in the G.C.² 270, 864, is wrongly treated as a stem in s (ro-gu). All cognate with Lat. rogare.

Sabrann 'the ancient name of the river Lec,' dat. Sabhraind, FM. 1163. Cogn. with W. *Hafren*, Ptolemy's $\sum \alpha \beta \rho i \nu \alpha$. Is the double *n* of the Irish form due to the accent?

scálán in bél-scálán 'hut,' FM. 1244, ALC. 1244, from *scānloor *scānlā, cogn. with $\sigma\kappa\eta\nu\eta$, Dor. $\sigma\kappa\bar{a}\nu\dot{a}$, and perhaps (as Fröhde thinks) Lat. cāsa from *skānsā.

scothaim, seathaim I maim, pret. pass. sg. 3 rosccathadh, FM. 1504. Cognate with Goth. skaþjan, OHG. scadón, and perhaps Gr. ά-σκηθήs.

sengán an ant, gen. pl. in Cnoe na songán, FM. 1148, 1181. From *stingagno-, cogn. with Eng. sting?

sonn *club*, staff, but in FM. 1397, p. 750, it means a body of cavalry, shaped doubtless like a club, as *cippe*, a body of infuntry shaped like a *cepp* (=Lat. *cippus*), or a $\phi d\lambda a \gamma \xi$, *i.e.* a round piece of wood ($\phi d\lambda a \gamma \gamma as \epsilon \beta \epsilon \nu ov$, Herod. iii. 97). pl. suinn eatha, *captains*, TF. p. 76. W. *ffon* from **spu-n-dā*.

sruith an old person, gen. pl. sruithe in the phrase tech sruithe γερουτοκομεΐου. Condal . . . abatissa tighe sruithe Cille daro, AU. 796. So Tuathal abbas sruithe Cluana, AU. 810. Huae Miannaigh abbas sruithi Cluana, AU. 767.¹ O.W. strutiu (gl. antiquam gentem).

tlusach wealthy, in beo-thlusach ALC. 1536, cogn. with W. tlws 'jewel.'

toeb side (W. tu), a neut. stem in s: gen. sg. tolbe: tighearna an taoibhe thoir do Cloinn Cuilein, FM. 1570; tanaiste an taoibhe thoir do Cloinn Cuilein, FM. 1579; tighearna an taoibhe thiar do Cloinn Cuilein, FM. 1585.

tunna tun, acc. pl. tunnadha, ALC. 1235, 1310. Kluge thinks this the source of the German tonne, Ohg. tunna, Ags. tunne, O.Swed. *jyn*, as well as of Fr. tonne (tonneau), Span. tonel. But is it not rather a loan from Icel. tunna?

¹ Here and at S10 Mr. Hennessy mistakes the gen. pl. of a subst. for the superlative of an adj.

LOW-LATIN WORDS.

II. I. LOW-LATIN WORDS.

The Latin written in Ireland and by Irishmen abroad from the middle of the fifth to the end of the twelfth century is of interest as probably preserving much of the lingua rustica used in Gaul and Britain. The Celts of Ireland. Wales, and Britanny also appear to have developed in the eighth century a fantastic speech made up of Latin, Greek and Hebrew. Of this examples may be found in the Lorica of Gildas,¹ the Hisperica Famina,² the Luxemburg fragment, ed. Rhys (Rev. Celtique, i. 346, 503), and the alphabetical poem published from a St. Omer MS. by Stowasser in his Stolones Latini, Vienna, 1889, and by Thurneysen, Rev. Celt. xi. 86-89.3 The late Henry Bradshaw made a special study of Celtic latinity, and contributions to its lexicography will be found in Bishop Reeves' edition of Adamnán's Life of Columba, pp. 439-455, and in the Rolls Tripartile Life of Patrick, pp. 660-666. There are also a few extracts from Irish Lives of Saints in Ducange. The following words occur in the Annals :

abaruersio (abreuersio?), Tig. 578=reversio, AU. 577.

aduisito, see infra s.v. paruchia.

agon the assembly at Teltown, gen. comixtio agonis, AU. 773, àywv.

ante by (Ir. ria), bellum ante Cathal ... 7 re muinnfir Tighi Mundu for Muinntir Fernand, AU. 816.

apud by (Ir. la). Distructio Duin Ollaigh apud Sealbach, AU. 700, apud Cruithne, AU. 709, apud Saxones AU. 710. apud Selbachum, AU. 711. Tolargg . . . ligatur apud fratrom suum Nectan regem, AU. 712. apud Mumnenses, AU. 713. N. mac D. constringitur apud Druist, AU. 725. apud Dunghal, AU. 730. Strages gentilium apud Ultu, AU. 810. heres Coluim eille . . . apud Saxones martirizatur, AU. 853.

¹ Jrish Glosses, Dublin, 1860, pp. 136-143.

² ed. Mai, and lately by Stowasser, Incerti auctoris Hisperica Famina, Vienna, 1887.

² A fifth specimen of this queer Latinity is the charm printed by Mone, Hymni Latini Medii Aevi, iii. 181, 182, beginning 'O rex, o rector regminis,' and reprinted, with some conjectures, in *Lives of Saints from the Book of* Liemore, Oxford, 1890, p. 324.

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ballenium bathroom? combustio lethairle Cluana Irairdd in ballenio, AU. 750.

belliolum skirmish, AU. 802, 816, 818, dimin. of bellum battle, passim.

binales for bini: bellum ... in quo binales reges ... congressi sunt, AU. 737. Of. binales sudes, Vita Columbae, ed. Reeves, p. 114. cecidit *it happened*, *befell*, AU. 887.

cona Temhra=feis Temra, AU. 454, 467.

circius = circhius 'circulus,' Ducange : in circio ferie filii Cuilinn Luscan, about (circiter) the festival of Mae Cuilinn of Lusk, AU. 799.

ciuitas monastery. Constructio nouae ciuitatis Columbae cille i Ceninnus, AU. 806. Abbas Airdd Breccain et aliarum ciuitatum, AU. 781. Abbas Slane et aliarum ciuitatum, AU. 824.

comixtio a tumultuous conflict, or attack, mélée, AU. 729, 773, 780=1r. cumase, AU. 642. cumusce, TF. p. 20.

commixta regna : per c. r. in joint sovranty, AU. 642.

commotatio martirum, c. reliquiarum, shifting or translation of relics, AU. 733, 742, 784, 792, 793.

cum by, cum illis in aqua demersus est he was drowned by thom, AU. 733.

dehonoro, dehonorauit, AU. 732=Ir. ro sáraig ' profaned.'

dexteriores southerners, Tig. 712, AU. 711. Dexter in Irish latinity means 'southern': so dextrales Britones, Ann. Camb. 722: cf. Skr. dakshina, the right side, southern.

dominatrix abbess, Tig. 732, 758. AU. 731, 770.

dominatus, *abbacy*: abbas Achaid bó... dominatus xl°. in anno. effugatio, AU. 635, where it is rendered by 'flight'; but it rather means 'escape' (see Ducange, s.v. effugacio), or possibly 'going into exile.'

cquonimus=occonomns, AU. 780, 782, 786, 795, 809, 813, 828. erga : plurimi nobiles interfecti sunt erga duces, AU. 821. strages uirorum Breibne erga regem sunm, AU. 821.

exactor targatherer, Ir. toibgebir, AU. 728.

exulo I go into exile, Macl-tuile abbas Benneair exulat, AU. 816. Robartach . . . abbas Slane exulanit, AU. 848. Darlugdach . . . do Hibernia exulat pro Christo ad Britaniam, Pictish Chron. ed. Skene, p. 6.

familia a monastic community, AU. 805, 806.

feria a day of the week. prima feria Sunday, AU. 912, die quintae feriae Thursday, die sextao feriae Friday, Tig. 719. sexta feria anto pascha Friday before Easter Sunday, AU. 673. So in Portugueso sesta feira 'Friday,' and in Spanish feria eegundu 'Monday.'

fossa earthen fort, Ir. raith. AU. 717, TF. p. 20.

galamirum, Tig. 733, 'vox barbara quae non caseum significat, sed primitias lactis post partum coagulatas,' says O'Conor. But it seems = galmaria *caluuer*, *caluere*, Wright-Wülker, 24, 3; 413, 2. If so, it means 'pressed curds.'

gronna bog. Bellum Gronnae Magnae, AU. 755 = Cath Móna Móire, see Tig. 756. grunna moin, Ir. Gl. No. 118. The coutinental form seems gromna : see G.C.² 778 note.

hinulus = hinuleus : capris et hinulis simulata est, AU. p. 294. hostium = ostium : in hostio = Ir. *in-dorus*, a nominal prep. meaning 'in front of,' 'before' : in hostio oratorii lapidei, AU. 788 = Ir. *indorus daim liace*.

immolo 'offero in perpetnum'; immolanit Nectonius Aburnothige Deo et S. Brigidac, Pictish Chronicle, Sk. 6.

iugulatio 'a death inflicted by violence,' AU. 776.

latinus a Latinist. Dubthach . . . doctissimus latinorum totius Enropae, AU. 868.

Nordmannus a Scandinavian, a Nordmannis, AU. 858. Nordmani Ann. Camb. 895.

Octimber October, Tig. 677. gon. Octimbri, Tig. 683. The *m* is due to the analogy of Septimber, Novimber, Decimber, to follow the Irish spelling.

oferauit, Tig. 574, for obtulit, as it is in AU. 573.

oratorium, AU. 788, 804, 808, 815, αίκος προσευχής, the Ir. duir-thech.

orbis rank? infimi orbis mulieres, AU. 737.

paruchia the 'jurisdiction of a Superior over the detached monasteries of the order': Dubh-da-bairenn abbas Cluana Irairdd aduisitauit paruchiam crichae Muman, AU. 786, where it means the Munster monasteries subject to the abbot of Clonard.

pansatio resting (in the grave), dying, AU. 746.

pauso I rest (in the grave), die. Cumsuth ... pausauit, AU. 857. periculum attempt? AU. 576.

pontifex bishop, pontifex Maige Eo, AU. 731. Imitated in Ir. droichtech, lit. 'bridgebuilder,' AU. 751.

principatus abbaey, AU. 706, 800, 822.

satrapa riceroy, satrapa Lagenarum, AU. 813. satrapas Athochlach, Pietish Chron., Skens, 10 (errig, gl. satrapae, Ml. 67^d 17).

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scedes=caedes, AU. 806, with prothetic s.

scintilla leprae, an outbreak of leprosy? Tig. 576, AU. 575. sceratarium sacristu? AU. 592.

senodus, senadus [= synodus] a tribal assembly; congressio senodorum nepotum Neill Laginentiumque in opido Temro, AU. 779. Congressio senadorum nepotum Neill, cui dux crat Condmach abbas Airdd Machae, AU. 803, where Mr. Honnessy changes senadorum into senatorum. Cf. Corn. sened (gl. sinodus).

simulo I liken, compare to : eorumque fuga capris et hinnlis simulata est, AU. 807.

termini \equiv fines. acconderunt igni omnes terminos Laginentium, AU. 769. combussit terminos Midi, AU. 807.

traiectus thrown off. Ailill . . . traiectus est de equo suo, AU. 799.

uellenio, in, Tig. 751 =ballenio q.v.

II. 2. IRISH LOANS FROM LATIN.

Collections of Irish words borrowed from Latin will be found in *Three Irish Glossaries*, London, 1860, pp. xx-xxvii; in Kuhn's *Beiträge*, ii. pp. 139-155; iii. pp. 277-278; in d'Arbois de Jubainville's *Etudes sur le Droit celtique*. Le Senchus Mor; in Güterbock's *Bemerkungen über die Latein*ischen Lehnwörter im Irischen, Leipzig, 1882; and in Lives of Saints from the Book of Lismore, Oxford, 1890, pp. lxxxii-xc. The following are only a selection of the Latin loan-words in the Irish Annals.

aibit, gen. aibide, ALC. 1224, 1238, 1313, 1331, 1636. U. From Lat. habitus (monasticus).

áre shrine, dat. sg. áire, FM. 796, arg, Ir. Gl. No. 198. From arca.

aracul, aireccal, FM. 1592, p. 1922, gen. aracuil .i. cill, CS. 827, airicuil AU. 837, airecuil AU. 809. From *oraculum* acdes sacra, in qua oratur, Ducange. A dimin. *ariuclán* occurs in the St. Paul Codex, Windisch's *Ir. Texte*, p. 318. For the change of o to a, cf. accais=occasio, aistire=ostiarius, and manach=monachus.

Alastrann Alexander, FM. 1591, p. 1908, gen. Alustrainn, ALC. 1473, Alustruinn, ALC. 1487.

ánchara, AI. 955, angeoire, FM. 737, ancoire, FM. 740. Corn. ancar: from anachoreta.

annalach M. the anniversary, a year of an era : in t-annalach, ALC. 1407. From *annale*.

an-ordaigthe, not in order, in disorder, ALC. 1392, 1524, 1539. A hybrid from the neg. prefix an-=dva and ordaigthe pret. part. pass, of ordaigin, a denom. from ord = Lat. ordo.

an-sén bad luck, FM. 1225, p. 234, 1600, p. 2170. Another hybrid, from the prefix an- and sén borrowed from signum (erueis). an-umaldóit inhumility, disobedience, AU. 835.

archideochain=archidiaeonus, ALC. 1288, 1361, AB. 1231, FM. 1248.

ard-chroinicid chief chronicler, FM. 1023, p. 806.

aistire, doorkeeper, bellringer, FM. 1101-ostiarius.

bairell barrel, pl. n. bairill, ALC. 1589, p. 494. bairille barrel, FM. 1591, 1598, Low-Lat. barillus.

Baslee, gen. Baslice, AU. 763, 804, from basilica.

bicáire=vicarius, ALC. 1357, 1587, p. 478. Cnoc an biocara,

FM. 1595, p. 1962. Hence bicairecht (gl. uicaria), Ir. Gl. No. 171. brostaim I incite, provoke, FM. 1596, p. 2004, acca mbrostadh

tairis, FM. 1597, p. 2026. Founded on Low-Lat. brosdus, brusdus. buale=bovile, pl. buailte, FM. 1044.

buirgéis, buirghéis, ALC. 1247, 1266=burgencia, praedia quae a burgensibus possideri poterant. Anglicised Burris. IIence buirgéisech a burgess, pl. n. buirgeisigh, FM. 1579.

caipitil, caibitil, caipidil=eapitulum 'conventus, synodus,' ALC. 1217, 1242, 1530 : FM. 1242.

cairt 1. manuscript, 2. charter. CS. p. 10. ALC. 1210, 1257. gen. sen-cairte, FM. 1597, p. 2040. A pl. nom. and acc. cartacha, gen. cartach, occur in FM. 1514, 1524, 1537, 1605. From carta.

calad gon. calaid, harbour, landing-place, ALC. 1535. From a Low-Latin *calatum; Ital. calata, cala, Fr. cale, Lat. chalare from $\chi_a \lambda_{\mu\nu}^2$, Diez.

cale, *chalk*, especially the chalk with which shields were whitened, eath in ro-dáiled crú dar cailc, FM. 978, p. 710. From an oblique case of *calx*. Honeo calcech *chalkwhite*, FM. 939, p. 642.

candel candle, candel-bádud excommunication, lit. candle-drowning, ALC. 1286, 1538. From candela.

cápa cope, M. Lat. cappa, pl. n. cábaidhe, ALC. 1170.

capall = caballus, pl. n. capoill, TF. p. 206, dat. caiplibh, FM. 1599, p. 2140.

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castél, caistiall = castéllum, FM. 1133, AI. 1102, gen. caisteóil FM. 1166, 1595.

cathaír = cathedra. Metaph. a bishopric, FM. 1166. cathaír proicepta pulpit, Tig. 1020.

cellóir = cellárius, ALC. 1213, FM. 1213.

(cenn-)litir, lit. head-letter, applied to persons, chief, leader, ALC. 1451, 1463, 1467, 1524.

cesc, ceisc = quaestio, TF. p. 46, with change of st to so.

cicul, cicil = cyclus, Tig. 1045, 1063, ALC, 1231, 1407.

cippe, cipe, *phalanx*, FM. 1601, TF. p. 182. Derived from copp = cippus.

ciste casket, treasury, a formation from cista, ALC. 1173, 1504.

clabhstra, gen. sg. cloister, ALC. 1202=claustra, Ir. Gl. No. 818, From claustrum. O'B. has nom. sg. clabhstur.

cnáib = cannabis, gen. cnáibe, FM. 1584, p. 1818.

coach = caucus, AU. 552, usually cuach, W. cawg.

countinn = contentio, ALC. 1244, gen. coinntinne, ALC. 1543.

eoite boat, AB. 724, ALC. 1390, 1475, FM. 1155, p. 116. From Low-Lat. cotia navis Indica, Ducange.

compóitecht computation, sg. gen. compóidechta, AI.C. 1301. Founded on computus or compatus.

confirmaltige, ALC. 1284 (leg. confirmaltigthe), confirmed. consul = consul, ALC. 1520.

contrárda contrary, a formation from contrarius. As applied to a year, non-bisacxtile, ALC. 1215.

coppán, dimin. of copp, gen. cuippe, I.B. 241° = cuppa = cupa : gen. copáin, ALC. 1306. The Ir. copp foam has a different source, perhaps AS. copp 'vertex, summitas,' Thurneysen Keltoromanisches. cordia : fa chordia cordially, ALC. 1589.

crepuscul = crepusculum, i corepuscal na maidne, FM. 1583, creapuscal, ALC. 1536.

eripta = crypta, AB. 1236. Also with prothetic s, scripta FM. 1235, scrippta ALC. 1235. With the latter form of sephticin = septuaginta, MI. 103 d 26, W. Aipht = Acgyptus, and Mod. Gr. $\Gamma' \phi \rho \tau \sigma s$. Note also the Icelandic pronunciation of pt as ft, Magnússen's Thomas Becket, ii. claxii.

Crisdóir - Christophorus, ALC. 1517, 1578, 1582. Crístóir, FM. 1595, gen. Criostora, FM. 1600.

cronicae = chronica, ALC. 1405. Cronicid, see Ard-chronicid.

crossad, the act of being crossed, assuming the badge of a crusader, ALC. 1204, 1216, 1231.

cubachal, cell of a monastery, FM. 1595, or prison, FM. 1590, pp. 1896, 1898: cabin of a ship, acc. sg. cubachail, FM. 1587, p. 1862: acc. pl. cubachla, ib. 1600, p. 2192. From cubiculum.

cubidil, gubidir = confiteor used as a noun, Tig. 1130, CS. 1126. cuidin = catinus, CS. 1125. But cuidin scenes to point to an Old-Celtic *kotino- agreeing in the first vowel with sortiky. Perhaps therefore we have here a native Irish word.

cúis, cauis, TF. p. 32 = causa 'dispute,' gen. cuisi, FM. 1233; dat. pl. cúisib, ALC. 1170, cauisibh, TF. p. 208.

decánach dean,¹ a formation from decanus, ALC. 1243, 1258, 1367, 1527, 1589.

doctúir = doctor, ALC. 1513, 1527, 1636, doctor (gl. Ovidius) Ir. Gl. No. 536. From *Ovidius* with the meaning 'doctor' the Welsh ofydd seems to come.

dux, ALC. 1226, 1234, 1260, 1268, 1282, 1286, 1290.

faillium, Tig. 1152, paillium, ALC. 1237 = pallium.

fairche = parochia, diocese, monastic jurisdiction, Tig. 1174 : CS. 1107.

fallaing, mantle, gen. fallainge, FM. 1598, p. 2054, the falanga or phalinga of Giraldus, phala genus vestis, Ducange. Lat. palla.

falmaire = palmarius 'a palmer' : ALC. 1249.

farcideochain = archideochain (q.v.) with prothetic f. ALC. 1366, 1402.

fiabhrus = febris, ALC. 1551, gen. fiabhrasa, FM. 1597, p. 2024. foirm = forma, an arrangement, persons intervening to make an arrangement, ALC. 1558.

generáilte generalis, FM, 1215, p. 184.

geócach (gl. minus, Ir. Gl. No. 513), formed on *iocósus*, CS. 1106. FM. 1110.

geometer, Ferghil .i. an geometer, FM. 784.

graiffned to write, formed on Med.-Lat. graphiare, and this from graphia ypaph.

imáig=imágo, iomáig, ALC. 1538, p. 316. pl. acc. iomáighe, FM. 1537, p. 1446. Corn. auain=imāginem.

init = initium (iciunii), Shrovstide, gen. inite, AU. 1127, dat. init, AU. 1014.

lattronn, robber, gen. pl. latronum, FM. 1599, p. 2106.

lebrad = [lebar-rad?] books, sg. dat. leabhraidh, FM. 990. Cognate is lebróir = librdrius, ALC. 1249.

¹ O'Reilly has "déaganach s. a deacon," where this ludicrous lexicographer contrives to commit two blunders. O'Brien's 'Dane' is a misprint.

Phil. Trans. 1888-90.

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legáit=leyatus, AI. 1166, 1181. FM. 550. ALC. 1245. Hence legáitecht, AI. 1192, gen. sg. leccaidechta, FM. 1148, p. 1084.

lubra work, esp. ecclosiastical, gen. sg. lubra, FM. 1148, 1173. Formed on labor, laboris, with change of a before b to u.

maighistir = magister, FM. 1599, p. 2140.

mandáil. Formed on *mandatum*, Fr. *mandé*. dardaoin mandail Maundy Thursday, ALC. 1542, = dardain mbandal, LB. 238° lower margin, translated at p. 40 of the preface to the facsimile, "Thursday of the . . . woman meeting [?]."

manér = Med.-Latin manérium, Fr. manoir, ALC. 1264, 1585. mi-chostad commotion, wrangling, FM. 1160, 1213 : from mi- and costad founded on constars, or is it consustudo?

modh = modus, ionmolta hi modhaibh mná, FM. 1599, p. 2094. mouad money = moneta, ALC. 1252, FM. 1252, 1546, p. 1498.

múr = mūrus, gen. múir, FM. 987.

mát = mūtus, duine mut no got, FM. 936, p. 636.

octaid dat. eg. = octas, i n-octaidh na hepifania 'in the octave of the Epiphany,' ALC. 1252.

oiffice = afficium, FM. 1597, p. 2020, gen. oiffici, ibid. p. 2038. Hence oifficeach afficer, FM. 1600, p. 2144.

officel = officialis 'procurator, administrator,' Ducange, or Fr. officiel, FM. 1232, 1268, ALC. 1328, offistel ALC. 1232, 1268, 1390. offráil offering, founded on offerre, ALC. 1244, 1527, pl. acc. offráila, FM. 1600, p. 2148.

págán, págánach, págánda, pagan, TF. pp. 226, 232, 244.

pagin *abridyment*? et in pagin et in figell, CS. 686 : 'paginare' breuiter scribere, summatim de aliqua disserere, Ducange.

pairt = pars, partis. páirt do tosach sluaig mic Diarmada a part of the van of Mac D.'s army, ALC. 1562. pl. n. parti cró particles of gore, AU. 877.

pairilis = paralysis, FM. 865. paileiris, O'B. W. parlys.

parthus=paradisus 'atrium porticibus circumdatum ante acdes sacros' (Ducange), AI. 1180. For the *th* cf. Orrthannain 'Jordan.' pell=pellis, CGG. p. 196. pl. n. pill, LL. 297^a 43.

pendaind = poenitentia, FM, 1022. pennaintt, FM, 1608, p. 2360. penetincier = poenitentiarius, ALC, 1248.

persún = persona, ALC. 1224, 1278.

Plorint = Florentius, Tig. 1174.

praed = praeda, AU. 820. spré cattle, O'B., with prothetic s.

préisidens = pracsidens, ALC. 1570, 1571. presidens, ced-phresident, FM. 1569, p. 1632. primáit, primhaitt=primas, ALC. 1201. For this (by popular etymology) primfáith chief prophet is sometimes written : see ALC. 1172, 1242, 1360. Hence primáitecht primacy, ALC. 1220.

prióir = prior, prioris, ALC, 1230, 1234, 1250, 1265, gen. prióra, ALC, 1519, prieóra, 1527. Hence the name Mac-briar.

probindsi=provincia, Tig. 583. próuinse, Ir. Gl. No. 175, pl. dat. prouinnsibh, FM. 1598, p. 2088.

procecht = *proceptum for praeceptum, CS. 811.

proiceptaid teacher, formed on "proceptum, FM. 742.

purgadóir = purgatorium, gen. purgadóra, ALC. 1516.

reberrens \Rightarrow reverentia, ALC. 1541 (where the Irish word is misprinted roberrens), renerens, FM. 1541, p. 1462.

riast arrest, re-stare, fo rost, FM. 1578, p. 1700, l. 2, fá ríasd ag righ Saxau, ALC. 1530.

sacrista sacristan, FM. 1890 : sacrita, FM. 1430, is probably a misprint.

saigdeóir, saighdiuir — sagittárius, ALC. 1581, 1582. FM. 1170. In FM. 1589 it means musketeer.

scarláit, sgarláid = scarlatum, FM. 1463, p. 1026. sgarlóid, O'B. scríu=scrinium, AU. 799.

scuap broom, gen. pl. FM. 1595, p. 1972=se6pae.

secréit = secréta, acrarium principis, Ducange; rocrechsat ar' ben re secréid Mic Diarmada don tír.

senescál, senscal, sinascal, FM. 1247, p. 324. ALC. 1247, 1587, p. 482. From Med.-Lat. senescallus or perh. from Fr. seneschal.

senmóir, sermóin : both from *sermo*, the former being used for 'sermon' Tig. 583, FM. 431, ALC. 1535, p. 286, the latter for a congregation or other collection of people, ALC. 1249, FM. 1249. Scrmóntaidh *preacher* occurs in ALC. 1586, p. 476, where it is misspelt scrmóntaigh.

serreend = serpens, serpentis, Tig. 1137, AI. 1018, a kind of warship : cf. ON. snekkja, AS. snace (Eng. smack), and ON. dreki.

símóntacht simony, formed on simonia 'a Simone mago dicta Sacrorum venditio ' (Ducange), ALC. 1271.

svát=slrata, via publica lapidibus seu silice munita, Ducange. ar sráitt Sligig, ALC. 1294. Compounds : srát-baile, ALC. 1218, 1257; srát-slige, FM. 1258, p. 366.

Sulchóit, FM. 1602 = Sailchoit Corm. From salicetum as pronouncod by a Briton, i.e. salikoitum.

taibhli battlements, dat. taibhlibh, FM. 1454, p. 561, 1595, p. 1982: from tabulae.

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tempestech unfortunate, calamitous, in the adverb co-tempestech, ALC. 1499, 1580, 1581, 1584. Derived from *tempest =tempestas, 'calamity, misfortune.'

tesc = discus 'paten:' callech . . cona these, a chalics with its paten, FM. 1129, p. 1032, where O'Donovan translates 'with an engraving.'

tumba, tomba=tumba, FM, 525, 1064, 1240, 1254, p. 352, 1403. uigil, uiceil=vigil, FM, 1497.

uimir = numerus, Tig. 1111. But nuimhir, FM. 1578, p. 1700. urieli öracula 'oracles,' CGG. 12, where it is mistranslated 'audience': cf. oirclech (gl. flamen, i.e. oracularius) Sg. 96^b.

II. 3. IRISH LOANS FROM OLD-FRENCH.

These must have entered the language between the years 1169 and 1350. Of some few of the following it may be doubted whether they came directly from Old-French, Middle-English, or mediaeval Latin.

amhantur, good luck, ALC. 1589, p. 498. From avanture.

apel, co-hapel, ALC. 1331. From habile or perhaps Eng. able.

nrmáil, gen. armala, army, armament, ALC. 1570, 1571, 1579, 1581, 1586; but arms, FM. 1595, p. 1982. From armairs with change of r to l as in pirrél.

áirseóir archer, dat. pl. áirscóraib, Tig. 1174. From *archeoir (archerere is the form in Godefroy, archier in Burguy).

banda, banna *a band of warriors*, ALC. 1581, 1582, 1586, 1589. FM. 1580. pl. n. bandai, FM. 1595, p. 1986, acc. bandadha, FM. 1592, p. 1912. From *bande*.

barón, gen. barúin, ALC. 1589, pl. n. barúin, ALC. 1237, 1261. From baron, barun, barrun. Hence barúntacht barony, FM, 1582.

basdard bastard, gen. basdaird, ALC. 1581. W. basdardd.

bitáill, gen. bitaille, Tig., biotaille, FM. 1522, 1570. O.-Fr. vitaille (now victuaille), Med.-Lat. victualia.

bodach clown, ALC. 1388, FM. 1388. Formed on botte 'clod.' brisea biscuit, pl. gen. briosecadh, dat. briosecaibh, FM. 1594, p. 1952, with a curious insertion of r.

eabán a hollow, FM. 1188, p. 82. O.-Fr. cavan, cavain. eailís, pl. acc. cailísi, FM. 1595. From calice.

caiptín, caipduen, captain, ALC. 1544, 1577, 1582. From capitaine, Med.-Lat. capitaneus.

cardináil, cairdinel, ALC. 1202, Tig. 1152, FM. 1151. From cardinal, or Lat. cardinalis.

coilér quarry, gen. coileir, FM. 1501, now coireul. From Fr. carrière, with differentiation of the liquids.

coip copy, ALC. 1527. From copie, or perhaps Med.-Lat. copia 'the reproduction of a MS.'

coir? gen. corad, 1. choir, 2. a party, gen. corad, ALC. 1343, dat. coraid, ALC. 1244, 1307, 1588. Formed on chour or perh. Lat. chorus.

companach companion, ALC. 1524, gen. companaigh, ALC 1581. Formed on O.-Fr. compaign, Med.-Lat. cum-panio.

constábla, consápla, consabal, consopul, constable, ALC. 1217, 1227, 1368, 1405, 1514, 1524, 1557, FM. 1485, etc. From O.-Fr. conestable = Lat. comes stabuli.

contae, condae county, ALC. 1405, 1510, FM. 1383, 1405. From comté. So conndaois, cundaois, cundais, countess, ALC. 1589, 1568, 1392, is from contesse.

costus, cosdus, cost, ALC. 1582, 1530. From O.-Fr. couster or Lat. constare. Hence costasach sumptions, costly, O'B.

crosses, the manger in which Christ was put after he was born, Corm. Tr. 46, O.-Fr. cresche (K. Meyer).

crét ridge (of a house), pl. n. créta na tighe(dh), ALC. 1202. Fr. créte du toit, from Lat. crista.

cúirt court, mansion, palace, gen. cúirtte, ALC. 1227, but acc. pl. cúirtenda, ALC. 1274. From O.-Fr. court, or Low-Lat. curtem. Perhaps the acc. pl. may be due to Med.-Lat. cortina, the wall between two bastions.

cuncúr conqueror, ALC. 1270, 1530. From Old-French cunquerur (Godefroy).

dig a trench, pl. gen. dioce, FM. 1595, p. 1968: lethain-diog a broad trench, FM. 1266, p. 400. From Fr. digue.

dú due, ALC. 1217, 1527, p. 262. From Fr. dù=debutus. Honco dùal, meet, ALC. 1405, 1537? O.-Fr. dùal?

fabhcún == faucon, a kind of small cannon, pl. n. fabhcúin, FM. 1532.

fonsura chissi, FM. 1545, Fr. fonçoir, fonsoir 'outil de forge en forme de marteau dont la panne est tranchante,' Littré.

fundúir founder, FM. 1495=0.-Fr. fondeor obl. case of fondiere.

galler a mangonel, pl. dat. gallerib, gailleribh, AB. 1236, ALC. 1235. From an Old-French *gallier = jacularis, and cognate with galir in the following passage cited by Godefroy, s.v. jaillir:

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Au matinet, quant l'aube parust cler,

li rois a fet molt grant assaut livrer

et ces perrieres et galir et geter.

giurness an acre? pl. n. giurneisi, ALC. 1215. Based on French *journée* de terre 'autant comme une charrette peut labourer le jour, Ducange s.v. 2. jornata.

giúsdis, iústis justiciary, ALC. 1203, AB. 1230, 1234. From justice.

halabard halberd, lucht halabard halberdiers, FM. 1570. albärd, O'Br. Fr. hallebard.

marascál marshal, márasgul, ALC. 1234, marasceal, FM. 1598, gen. maruscail, ALC. 1587, p. 478. From O.-Fr. mareschal, Low-Latin mariscalous.

nouice, nobitsi, ALC. 1196, 1197, 1202, 1230, nouist, FM. 1230. From Fr. novice or Lat. novicius.

ósda: ar ósda billeted, FM. 1595, p. 1990, formed on O.-Fr. oste, hoste. Tech ósda, inn. lodging-house, FM. 1599, p. 2138.

pailís palisade, ALC. 1306, FM. 1306, gen. caislén na pailíse, ALC. 1510. From paliz, palis ' pieu, palissade.'

pailliún pavilion, tent, pl. n. pailliúin FM. 1574. Fr. pavillon, as the synonymous puball, gen. puible, TF. pp. 36, 148, is from Med.-Lat. papilio.

pardán, ALC. 1535, 1585, 1586, FM. 1599, p. 2110. From pardon.

pelér bullet, ball, FM. 1487, 1499, 1532. From some French descendant of Lat. pila: cf. pelotte. W. pel, pelen.

petta pet, Tig. 1103. ALC. 1086. From some Fr. cognate of petit.

pípa a pipe (of wine), Domhnall na bhíopaidhe, FM. 1593, p. 1945, n. Fr. pipe.

pirrél catapult, AB. 1236, ALC. 1235. Fr. pierriere, perrière machine de guerre qui jetait des pierres pour briser les murs. "Si drecierent lors perrieres et lors mangonials."

point = Fr. point : ni raibhe point annseic 'this was of little consequence,' ALC. 1236, cf. mettre à point, accommoder, apaiser. estre point être temps, à propos.

preciúr = Fr. prechor, prêcheur, ALC. 1253.

prinnsa, prindsa = prince, ALC. 1547, 1553, 1586, 1587 (where Elizabeth is meant), 1588.

prisún = prison, prison, prison, Tig. 583, ALC. 1265, 1332. priniled, ALC. 1241, where it is rondered by "privileges." résún, ressún, résúnu, TF. p. 26 = reson, raison, AI.C. 1537, 1568. rúta troop = O.-Fr. rote (Lat. rupta ' a division of a host'), ALC. 1225, 1200, 1235, AB, 1236.

seomra = chambre, ALC. 1350, 1490. seómra, O'B.

sepél = chapelle, FM. 1498. séipéal, O'B.

scrbis = service, ALC. 1581, p. 436, 1587, p. 480. gen. seirbhísi, FM. 1599. Hence scrbisech servant, agent, pl. dat. seirbhíseachaibh, FM. 1598, p. 2082.

sersénach footsoldier, ALC. 1195, 1196, 1199, 1202, 1235, 1236. Formed on Fr. serjant, sergent, servientes milites pedites, Ducange. O'Brien's séirseánach ' an auxiliary, or helper.'

Siacus = Jacques, FM. 1463, gen. Siacusa, FM. 1476, 1482. The form Sémus, FM. 1600, p. 2148, comes from Eng. James.

soilér a sollar, ALC. 1582. O.-Fr. solier. Corn. soler.

sousiler, soinsilér = chanceler, chancelier, FM. 1545, 1597.

III. I. CYMRIC NAMES.

The following is a list of the Cymric names of persons and places which occur in the Irish Annals:

Artgha rex Britanorum Sratha Cluade, AU. 871. Doubtless a scribe's mistake for Artgal.

Artuir mae Bicoir, Tig. 625 = Arthur filio Bicuir, CS. 625.

Auin, Domuall mac Auin, rex Alo Cluathe, Tig. 694, AU. 693. O.-W. Eugein, Ann. Camb. 811 [MS. Eugem]. The Irish annalists spell this name also Ohan, Hoan, Haan.

Bennchar : comhustio Bennchair Brittonum, AU. 671, TF. 672. Now Bangor.

Bili mac Elphine rex Alo Chluaithe, Tig. 722=Bile mac Eilphin, AU. 721=Beli filius Elfin, Aun. Cambr. 722.

Caer Ebroic, York, TF. pp. 158, 170, Cair Ebroc, AU. 866, [C]air Ebraue, Harl. 3859, fo. 195^a, 3, the Urbs Ebraue of Ann. Cambr. 866.

Cair Legion, Chester. Cath Caire Legiou, Tig. 613 — Gueith Cair Legion, Ann. Camb. 613. [C]air legeion guar usic [leg. uisc], Harl. 3859, fo. 195.

Caitill mae Rutrach ri Bretan, TF. 909 - Catell filius Rodri, Ann. Camb. 909.

Catlon rex Britonum, Tig. 631. Cathloen, AU. 631. Contra

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Catlonem Britonum regem, Vita Columbae, ed. Reeves, 14 == Catguollaun, Ann. Cambr. 630. Beda's Cædwalla.

Con. o Chon regi Britonum, Tig. 631, a seribal error for Conan? Conan. Solon mae Conain, Tig. 613 = Selim filius Cinain, Ann. Cambr. 613. Conaa mae Ruadhrach rex Britonum, AU. 814. Cinan, Ann. Cambr. 814, 816. Kinan ibid. 813.

Domnall mac Auin rex Alo Cluaithe, Tig. 694, AU. 693. Domnall mac Eogain ri Bretan, AU. 974. O.-W. Dumngual.

Eidgin Brit, TF. 864, cf. Etguin, Ann. Cambr. 617, 626, 630.

Gaimud: im Breathnaibh Gaimud, TF. 864: for Guined.

Guret. Mors Gurcit regis Alo Cluathe, AU. 657 = Guriat, Ann. Camb. 877.

Iaco ri Bretan, Tig. 1039 \Rightarrow Iacob rex Venedotiae, Ann. Camb. 1039.

Iudruis rig Bretan, Tig. 683. bellam Iudris regis Britonum, AU. 632. Iudris, Ann. Camb. 632.

Leobelem, AU. 1023. Lewelin filius Scisil, Ann. Camb. 1023. Macn Conain Conan's stone, some place in Mona, AU. 864.

Medgoeth, Insula, AU. 631 — Inis Medcoit, FM. 627, Lindisfarne. Merminn, AU. 855. Muirminn gen. sg. AU. 876, 877. Murmin, AU. 621. Muirmin, AU. 681. Mermin, Ann. Cambr. 844. Merwyn, Ann. Camb. 903.

Oel ri Bretan, AU. 949. O.-W. Higuel, Ann. Camb. 950= Pictish Simal (i.e. Sivel) infra.

Ohan, Tig. 642 = Haan, Tig. 686. Hoan rox Britonum, AU. 641 = Auin, q.v.

Radgann, gen. Radgainn, AU. 702 = Radgund, TF. p. 108, seems meant for a British name, but is probably a Teut. *Hrodgund*.

Rés mac Scothair [leg. Teothair] rí Bretan . . . do marbad do[F]rancaib, AI. 1076-Resus filius Teudur rector dextralis partis a Francis Brecheniauc occisus est, Ann. Camb. 1091.

Rodere ('De Roderco filio Tothail,' Vita Columbae, p. 43, ed. Reeves), later Rhydderch.

Ruaidhri mae Muirminn, AU. 876, la Ruadhraigh mae Meirminn, AU. 855—Rotri map Mermin, Ann. Camb. 754, 877, and Harl. 3859, fo. 183^a. Rodri, Ann. Camb. 909, gen. Rutrach, TF. 909. This seems identical with the *e*-stem *Ruaidhri*, gen. *Ruadrach*, AU. 779, 814, acc. *Ruadraich*, AU. 781, or *Ruadraig*, and cognate with the Old-Irish *io*-stem *Rudraigs* (gen. 5g.). Zimmer considers these names to be borrowed from O.-Norse *Hrörskr*, AS. *Hrédric*. But *Rudraige*, FM. 1483, occurs as the name of a king of Ireland said to have lived A.M. 3845, and *Ruaidhri* occurs as the name of the sou of a king of Leinster, in 785, ten years *before* the first Vikings came to Ireland. There can be little doubt that Ruaidri, Rotri, Rudraige, are genuine Celtie names and that Noreen has here been misled by Zimmer.

Solon mac Conaen rex Britanorum, AU. 612, Solon mac Conain, Tig. 613 = Selim filius Cinan, Ann. Camb. 613.

Spris, FM. 1579=W. Prys, with prothetic s.

Taudar [leg. Teudar] mac Bile rex Alochlandaib [leg. Alo Cluade], Tig. 752, Teothar=Teudur, sec Rés supra.

Uiter Fendragen, gen. sg. AU. 467 = Vthurpendreic, Jesus Coll. MS. 20, fo. 41^a.

III. 2. IRISH LOANS FROM WELSH.

The connexion between the Cymric tribes and the Gaels, during which names and other words were borrowed by one race from the other, began at least as early as the fifth century,¹ when a Gaelic ogham-writing population was established in South Wales, Cornwall, and Devon, and when S. Patrick, a Briton of Strath Clyde, led his mission to Ireland. It was continued and extended by the second order of saints, who renewed Christianity after the apostacy which took place on Patrick's death; for these were connected with Menevia (St. David's) and the Church of Wales. In the year 707 or 708 "Cellach's Britons" (probably mercenary troops) were slain in a battle in Wicklow (AU. 708; FM. 707). In 870 the vikings Anlaib and Invárr came to Dublin with a fleet of two hundred ships, 'et preda maxima hominum Anglorum et Britonum et Pictorum deducta est secum in captinitate.' In 1170 and 1171 Fitzstephen and Strongbow were doubtless followed to Wexford and Waterford by many Welshmen; and about a century after the Anglo-Norman invasion there was a considerable settlement of Welsh in Tyrawley. At present they are represented by the Barretts,

¹ I have not overlooked the tradition mentioned in the Irish Nennius, pp. 122, 136, and also by O'Curry (Manuscript Materials, etc., p. 450), that at a much earlier time there was a tribe of Britons, called the Tuath Fidba, using poisoned weapons and living in certain forests in Wexford.

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Lawlesses, Joyces, Tomlyps, Mac Andrews, Hostys, and Walshes (Ir. Breathnaigh). See O'Donovan's Hy Fiachrach, pp. 324 et seq.

brocóit bragget, FM. 1107, AU. 1107, ALC. 1108. From O.-W. brocaut (gl. mulsum, gl. mellicatum) GC. 94. Corn. bregaud.

clocen skull, pl. nom. cloiene, Rev. Celt. iii, 177, dat. cloignibh, FM. 1570. W. clopen. See cloce-at, infra p. 424.

gardha gurden, FM. 988, formed on W. gardd, and this from A.S. geard.

mael chief, gon. maoil, FM. 1070, p. 898. From W. mael == maglo-s, ' of which the regular Irish equivalent is mál.

nós custom, ard-nós, ALC. 1362, 1402. From W. naws 'naturo,' ' disposition.'

pit portion, ration. From W. peth from *petti, *quetti.

seboc hawk. From W. heboe = AS. hafoc.

Other Old-Welsh words, which we know from Cormac's Glossary, are braut 'judgment,' cat 'battle,' coit 'wood,' cusil 'counsel,' din 'fort,' dobar (leg. dubr) 'water,' doborci (leg. dubrci) 'otter,' duiu ' god,' gour (leg. guor) ' dawn,' gruee (leg. grueh) ' woman,' map 'son,' med 'moad,' muin 'my,' prem 'worm,' premter (leg. prebter) ' priest.'

speehad act of castrating, ALC. 1194, 1244, 1320, p. 598, 1478, seems from Bret. spac'hein, spac'h and this from spaz, borrowed, liko W. dy-spaddu, from Lat. spado. So deorad 'an exile' (debraidhe, O'B.), whence deoraidecht 'exile, pilgrimage,' CF. 978, 106, seems from Br. divroet 'depaysé,' Corn. diures (gl. exul).

IV. PICTISH NAMES AND OTHER WORDS.

The Gaelic race came in contact with the Picts both in Ircland and in Scotland. In Ireland there were Picts in Dál-Araide (Down and part of Antrim),² in Meath,³ and in Roscommon,4 and in Adamnán's Life of Columba, ii. 9,

¹ See Hübner Inser. Christ. Brit. Nos. 64, 92, 157, 158, and Brigo-maglos, Rev. Celt. xi. 344.

² ri Cruithne Ulad, Tig. 708.

 ³ ri Cruithne Midhi, Tig. 666. And see Keating's Hist. ed. Halliday, p. 318.
 ⁴ There was a touth Cruithneeh in Magh Aci and Magh Luirg : see the Rook of Ballimote, 256* 10. This perhaps is the gens Pictaneorum of the Life of S. Cadroo, Skene 108.

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we read of a Pictish priest living in Leinster. In Scotland in the eighth century all north of the Forth was Pictish territory¹ except Argyle (= Airer Goedel) and perhaps a Gaelic settlement on the Tay (Tava). The Irish Picts were called

Cruithni, Tig. 629, 645, 646, 666, 682, 708, pl. gen. Cruithne, FM. 679, 680, acc. Cruithniu, FM. 587, 604, 706, 725. The Cruidnenorum of Lib. Arm. 3^a 1, is perhaps an error for Cruithneorum=Adamnán's Cruithniorum, Vita Columbae, p. 33.

Cruthnig, Tig. 558, 681, the nom. pl. of *Cruthnech*, which is etymologically identical with the *Cruthinieus* of Adamaán, p. 66, the *Cortonico*- of the Old-High-German gloss 'Gallia uualeholant. Chortonicom auch Walcholant.' The dat. pl. Cruithneacholbh, FM. 552. Hence the diminutive Cruithnechan(us), Adamaán, p. 191. [These words are probably derived from *cruth* 'forma' = W. prŷd. Hence we have *Cruithne* as the name of the artificer, *cerd*, of the Piets, Ir. Nennius, 124.]

The Scottish Picts were sometimes called by the Irish annalists Cruithnig, Tig. 560, 583, gen. pl. Cruithnech, FM. 480, 863;² and their country Cruithen-tuath, FM. 3790; Laud, 610, fo. 92^a; but the people and their country are generally denoted by names beginning with p, thus:

Piceardai (dat. pl. Piceardaib), Tig. 729.

Picardaig (gen. pl. Picardach), Tig. 728, 750. Piceardaig (gen. pl. Piccardach), Tig. 729.

Picti (gen. pl. Pictorum, acc. Pictos), Tig. 580, 681, 653 : AU. 630, 652, 656, 697, 728, 733, 735, 788, 857, 861, 864, 870, 874, 877.

Pictones, Tig. 750, 752, AU. 749.

Pictoros, Tig. 669; AU. 668, 675, 727. The gen. pl. Pictorum, eited supra under Picti, may of course belong to Pictores.

Pietavia, Sk. 8, 9, 135.

These p-names, like the Gaulish Hixtores, later Pictavi

¹ Old-Norse Pettland, Pettlandz fjör δr , whence Pe-n-t-land, Pentland firth, with a curious insertion of n.

² A bardic name for their territory is *Cruithen-chlir*, Ir. Neon. p. 174, where, as in *Cruithen-luath*, we have the steni *Qruteno*, whence W. *Prydyn* 'a Pict.' Hence also *Queretinus*, the surname of Bonifacius, a missionary to the Piets.

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(now Poitou), have been connected by Windisch with the Ir. cicht i. gebiach Corm., i. geibire 'carver' i. rindaire, 'engraver' H. 3. 18, p. 66, col. 2. Cognate, seemingly, is Ptolemy's $\Pi\eta\kappa\tau\acute{o}mov$ äkpov, which may be explained by the W. pwyth 'point,' 'stitch,' from *pékto-.¹ The root is qvik, and the resemblance of the p-names just quoted to the Latin pictus, cognate with Gr. $\pi otkiloo$, Goth. (film)failes, is deceptive.

As to the linguistic and othnological affinities of the Picts, four irreconcilcable hypotheses have been formed, three of which are still upheld. The first, due to Pinkerton, and supported, I am sorry to say, by the late Mr. Oldbuck of Monkbarns,² is that the Picts were Teutons and spoke a Gothic dialect : the second, started by Prof. Rhýs, is that the Picts were Non-Aryans, whose language was overlaid by loans from Welsh and Irish : the third, the property of Mr. Skene, is that they were Celts, but Gaelic Celts rather than Cymric : the fourth, and, in my judgment, the true bypothesis, favoured by Prof. Windisch and Mr. A. Maebain, is that they were Celts, but more nearly allied to the Cymry than to the Gael.

For the sake of completeness and comparison, I have inserted in the following list the Pictish names found in the inseription of S. Vigeans,³ the Pietish Chroniele and other tracts printed by Skene in his *Chronieles of the Piets and Scots*, the fragment of that chroniele in Laud 610, fo. 92°, the Irish Nennius,⁴ Adamnán's Vita Columbae, the Book of Deir,⁵ and some of the names in the records printed by Dr. Reeves, *Culdees*, Dublin, 1864, pp. 105–143. I have also inserted from C. Müller's edition of Ptolemy's Geography the names of such tribes and places as there is reason to think were Pictish.

Accidan, gen. Accidain, AU. 648, Acithaen, AU. 685, corruptly Athicain, Tig. 686.

¹ Rhŷs, however, regards pwyth as a loan from puctum or Low-Latin *puctus (Ducange has puctu).

² Sec The Antiquary, chap. vi.

³ Inscriptiones Britannias Christianas, ed. Hübner, Berlin, 1876, p. 77.

⁴ ed. Todd, Dublin, 1848.

^b Goidetica, London, 1872, pp. 106-121.

PICTISH NAMES AND OTHER WORDS.

Achinir gen. sg. Talore mac Achinir, L. $92^{a} =$ Talore filius Achivir, Sk. 6=Tolore mac Aithinir, Ir. Nenn. 160. Seems gen. sg. of a compound of *ace* (*ach*) = W. *ach* 'stemma,' Corn. *ach* (gl. suboles), and *ior* = W. *ior* 'dominus, princeps.'

Aed mac Boanta, AU. 838.

Ailill Oll-findachta, name of a Pictish king of Ireland, Ir. Nenn. lxxii. From *Alpilli-s, cogn. with A.-S. *ælf*, O.-Norse *álfr* (but see Kluge, s.v. Alp).

Air-chartdan, nom. loci, Vita Columbae, p. 114^b, now 'Glen Urquhart on the W. side of Loch Ness' (Reeves).

Alauna ('Alaôva), Ptol. a town of the Dumnonii.

aloph, see *Cenn-aloph*, and cf. *Alof* the name of a king of Cornwall, in Ward's Catalogue, i. 449.

Alpin, Ailpin, Tig. 603, AU. 856, 861, Alphin, AU. 692 ; with umlaut : Elpin, L. 92^a. Sk. 7 : Eilpin, AU. 729 : Elphin, Tig. 726 : Elfin, Ann. Cambr. 722. Borrowed from Lat. *Albinus*?

Alpine, Tig. 728, with umlaut, Eilpine, AU. 727. Borrowed from *Albinius*?

Anfrith, Anfrait, Ainfrith, see Enfret.

Aniel gen. sg. Ir. Nonn. 160, Sk. 6; Ainel, L. 92*. Porhaps W. anial 'wild.'

apor, apur, abur, abbor, abber, estuary, rivermouth, gen. apuir, Tig. 737, dat. apur, Tig. 722. Apor-crossan (now Applecross, Ross-shire) AU. 672, 801, FM. 671, 721, 792, Sk. 6. Apur-feirt, Apur-nethige Sk. 6 : Abur-nethige, Sk. 6 : Apuir-nige Ir. Nenn. 162=Apurnige, L. 92^a. Abbor-doboir (now Aberdour), Abber-deon (now Aberdeen), Bk. of Doir, fo. 39^a = the Apardjón of the Orkneyinga Saga. Æbbor-curnig (now Abereorn, at the eastern end of the Picts' wall), Bæda, H.E. i. 12, iv. 26. Old Aber-brothoc, now Arbroath. This is the Old-Welsh aper, now aber, cogn. with oper (Oper-gelei, Ann. Cambr. 856, Oper Linn Liuan, Nennius, § 69), Corn. aber (gl. gurges), and Ir. in-ber.

ar-dinois, see Deo-ardinois: ar- may be = Gaulish aré-, Gr. $\pi a \rho a i$.

arg, see Tal-org == Gr. ἀργόs 'shining, bright.' Cognate with Gaulish argio-s in Argio-talus, Lat. argutus, argilla, argentum, Skr. arjuna.

Art-ablár, gen. Artabláir, AU. 708. Here and in the next three entries art may be = W. arth 'bear,' aparos, in the names Arth-mael, Arth-biu, etc.

Art-branan, 'de quodam Artbranano,' Vita Col. p. 34b : cf.

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the Ir. Artbran, gen. Artbrain, Tig. 716 (Ardbrand, Tig. 758, seems a blunder).

Art-cois, L. 92^a (misprinted Ardcoist in Ir. Nennius, lxxv) = Arcois, Sk. 6 : cf. Argento-cozus.

*Art-gust, Tuathal mac Artgusso primepscop Fortrenn, AU, 864. Artgossa, TF. 869: Ardghusa, FM. 863.

Asreith gen. sg. nom. loci, Tig. 752.

Ate-cotti, Notit. Imp. a division of the ancient Picts, meaning, probably, 'very ancient ones': pl. of a compound of ate-, later at, and cottos = W. coth 'old.'

Athan, nom. loci, Sk. 6. If this be for atan = W. $adan \ 'wing^{3}$ (cogn. with $\pi \acute{e}ro\mu at$ and feather), we may perhaps identify it with Ptolemy's $\Pi \tau c \rho \omega \tau \acute{o} \tau \sigma \tau \rho a \tau \acute{o} \pi c \acute{o} \omega$, the *Pinnatis* of Geogr. Rav. Compare for the meaning *Pinna*, a town of the Vestini, on the E. slope of the Apennines.

Athfotla gen. sg. Tig. 739, corruptly Athfothle, AU. 738, Athochlach, Sk. 10, Adtheodle, Sk. 136, Athótla, Bk. of Deir, fo. 9^s, now Athol, a compound of *at* and *fótla* q.v. In the Norse *Atjöklar*, the *tl* has become *kl*.

Athran, Sk. 136. 'Athrie near Stirling,' Skene, Collie Scotland, i. 541.

Bagag Ollfiacha, one of the Pictish kings of Ireland, Ir. Nenn. lxiii. Ir. bágach, Urkelt. bágáko-s, a deriv. of bágo- 'battle,' Ir. bág.

Baine, daughter of the r' Alban, FM. 10: cogn. with W. benyro or banyw? Or if the a be long, cogn. with Ir. bán ' white.'

Banb acc. sg. Bk. of Deir, fo. 39^a, now Banff, cogn. with Banba, a name for Ireland, Trip. Life, 426, glan-Bhanbha, FM. 1602,

p. 2294. The Ir. banb ' pig ' = W. banw, may also be cognate.

Bannatia (Bavvaria), a town of the Vacomagi, Ptol.

Bargoit gon. sg. L. 92^a. Ir. Nenn. 166, Sk. 8, nom. *Bureot possibly=W. *bareat*, *baread* 'a kite.'

Béde cruthnec[h], Bk. of Doir, i. = a Gaulish Bedaios? O.-Br. Bedoe, Bidoe.

Bergib, Sk. 187, gen. sg. of the name of the father of "Duptalaich": cf. Socr-bergg, AU. 790.

Bern-gul, Bearngal, one of the Pietish Kings of Ireland, Ir. Nenn. lxxiii. Cf. perhaps the Tent. *bern* 'bear' in Bern-rich, etc. best, bust, see Onbest, Usconbust. So we have Drest and Drust. Biceot mac Moneit, AU. 728.

Bili gon. Tig. 686, 693 : AU. 629, 692. Bile, TF. p. 40. Bredei filius Bili, Sk. 7 = W. Corn. Beli, O.-Br. Bili, from *belesio-? Blathnug, AU. 728, a corruption of *Blatbulg = Blatum Bulgium* of the Antonine Itinerary, p. 223, *Bladebolg* in a charter of 1144, printed in Reeves' *Culdses*, p. 110, where Dr. Reeves says that "Bladbolg was a denomination of land belonging to the bishop" of St. Andrews.

Blieberlith, L. 92^a, Blieblith, Ir. Nenn. 158. Blies-blituth, Sk. 6 Here perhaps *blituth* is = 0.-W. *Bledud*: but the rest is obscure.

Boanta gen. sg. AU. 838.

boch = W. boch, Lat. bucca, see gurth-in-moch.

bodb in Iarn-bodb, q.v. ef. Gaul. Ate-boduus, Boduo-genus, Boduognatus: W. Arth-bodu, El-bodu, Gur-bodu: Br. Tri-bodu, Cat-bodu, Eu-boduu. Ir. Bodb, gen. Beidb, AU. 675, Bodbehaidh, TF. p. 52, Bodb-cath, AU.703, and the place-name Bodb-gna, AU. 679.

bolc, Gartnait bolc, L. 92^{*}, misspelt Gartnaith loc, Sk. 6. Gernard bolg, Sk. 149. Bolge, Sk. 187. See Crutbolc, Dun-bulce, infra. I know not whether to compare Ir. bolg, bolc from bulga, or O.-W. Moreant bule, the Mod.-W. bulch 'broken, cut,' or, lastly, Ir. bale 'strong' \Longrightarrow W. balch.

Boresti, the right reading of *Moresti*, Tac. Agr. 38, may be cogn. with Bopéas and 'Y $\pi\epsilon\rho$ - $\beta\delta\rho\epsilon_{100}$.

Bran mac Oengusa, AU. 838. Ir. bran, Bran, O.-Br. Bran: cf. Branodunum, Rialo-brani, Hübner 84.

branan in Art-branan, dimin. of bran 'raven.'

breec. Nectan mór brec mac Erip, J. 92° = Nectan mor breac mac Eirip, Ir. Nenn. 160. Brecc Fortrend, AU. 724. Ir. brecc 'speckled,' W. brych.

Brecini gen. sg. Bk. of Deir iii., dat. Brecin, ib. fo. 39^a. The gen. sg. is Brechne in Sk. 10. The similarity of W. bryeini, bryein 'a brake, forest,' derived from brwg = Br. bruk, is deceptive.

Bred, L. 92*, Sk. 8. Brod, Ir. Nenn. 166.

Bredei filius Wirguist, Sk. 7. Brete filius Uurgu[s]t, L. 92⁶ == Breite f. Uugut, Ir. Nenn. 164. Breidei filius Uuid, Sk. 7. Bredei filius Bili, Sk. 7.

Brei f. Derelei, L. 92^s, Ir. Nenn. 164.

Breth, L. 92^a, Sk. 6, Ir. Nenn. 160. L'erhaps for Bred = Bred, q.v. Bridiu; cum Bridiuo, L. 92^a. Briduo, Sk. 7. Brideno, Ir. Nenn. 162.

broce badger, in Caer na mbroce, q.v. Ir. broce, W. Corn. broch, cogn. with φορκόν λευκόν, πολιόν, βυσόν, Hesych.

Broichan(us), Vita Columbac, 146, 148, from *Vroichan = Ir. Froechan?

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Brudo, Bruidhe, Bruidhi, Tig. 560, 583, 682, 686, 693, 706, 752. AU. 583, 692, 762. Bruide, L. 92^a, AU. 705. Bruite, TF. 687. Bruide mae Derilei ri Cruithintuaithi, Rawl. B. 505, p. 309. Latinised Bruideus, AU. 730, 735, but Brudeus, by Adamnán. Possibly cogn. with A.S. prút, Prúda, Eng. proud, O.-N. prúðr. The long û becomes î in Bridei filius Mailcon, Sk. 7, Brideo filio Meilochon, Beda Ĥ.E. iii. 4. In Brude Pant, Brude Urpant, Brude Leo, Brude Urleo, and so on, Sk. 5, Brude seems not a name but a regal title.

Brun (Bruin) Alban, Sk. 136, 137. Brun-here, Sk. 137. Cam-brun, Reeves, *Culdees*, p. 112. If this word be genuine, it is the Welsh *brynn* 'collis.'

Búchan gen. sg. Bk. of Deir, i. vi. Buchan ib. vi. Buchen, Sk. 136, abl. Buchain, Sk. 10, now Buchan, part of Aberdeen.

Budros, gen. sg. L. 92^n , Ir. Nenn. 162 is = Uudrost, q.v., b being written for w as in balla ' wall' infra.

Buthud gen. sg. L. 92*. Bathut, Sk. 6.

Caer na mbroce, Reeves' Columba, p. 191 note - ceir infra. W. and Br. caer. Ir. cathair. The same word is in Car-buddo in Angus.

Cailt arni, L. 92^a — Cailtaine, Ir. Nenn. 162, Cailtram, Sk. 7, Chelturan, Sk. 187. Hopelessly corrupt.

Cairêni (Karpyvor), Ptol.

Cal, one of the thirty Brudes, Sk. 5: also in Wr-cal. Cognate with Corn. cal (gl. astutus), W. call, Lat. callidus.

Calat-ros nom. loci, TF. 578, Calitros, Tig. 678, Calathros, AU. 677, Calathros in Etarlindu, AU. 735: cf. Ir. calath 'hard,' Br. calet, W. caled, Corn. cales.

calden, callen, callenn in Dun-calden, Sk. 8, Dun caillen, AU. 964, Dun caillenn, AU. 1027, Dun callden, Bk. of Deir, fo. 39^a, gen. Duni callenn, Bk. of Deir, iii. Now Dunkeld. The calden(n) is probably cogn. with the Ir. caill 'wood' (from *kaldet-), caillteamhail (gl. sylvester), Gr. $\kappa\lambda a\hat{c}os$, Lat. callis 'forest' (K.Z. 30, 434), A.S. holt, Germ. holz. But a connexion with Goth. hallus, $\pi \epsilon' \tau \rho a$, is possible.

Calèdon in Dvē-calēdones, q.v. Calēdonios in Ka $\lambda\eta\delta\deltainos \ \delta\rho\nu\mu\delta s$, Ptol. — Coit Celidon. Notwithstanding Ptolemy's η , Zenss, G.C.³ 790, thinks that the second vowel was short. The Gaulish names Sembedon (P. Socunda Sembedonis filio), Orelli, 204, and Tenedon would then be similar formations. But the umhaut of a in Nennius' (in silva) Celidonis proves the length of the following vowel.

Calgacos sworded, the 'Galgacus' of Tacitus. Ir. calg 'sword,' W. calg 'veretrum,' Br. calch. Canaul filius Tañg., L. 92^a: Canul, Ir. Nenn. 164: Canaul filius Tarl'a, Sk. 7.

Cana, TF. 687, gen. sg. Canonn, AU. 620, 687, Tig. 688, Canond, Tig. 690. Is the 'Cland Canan' of Bk. of Deir, v. miswritten for Cland Canonn? Cognate are Canaone (abl. sg.) Greg Tur. iv. 4, W. cenaw 'cub, whelp,' pl. cenaucon, O.Br. Ri-censu, O.W. Ri-cenon.

Canutulachama, Sk. 6. Canutulahina, L. 92^a, Canatulacma, Ir. Nenn. 160. This corrupt name seems to be *Canu* (the nom. sg. of *Canonn* supra) followed by the epithet *tulahama*, of which *Tulaaman* may be a derivative. For the insertion of h or ch between vowels cf. *Catohic*, fahel, Tarachin infra; W. tra-noheth, Laws, i. 27: Corn. guillihim (gl. forceps): Br. Gurmahilon, G.C.² 102.

Carno, see Monit carno, cognate with Ptolemy's Kapvoves or Καρνόνακαι, Κορναούιοι.

Carnonacae (Kaprórazaı) Ptol. cf. the Galatian Κάρνον την σάλπιγηα.

cartit .i. delg a brooch, Corm. Borrowed from AS. geard or Welsh garthon 'goad,' Corn. garthou (gl. stimulus).

cat battle, occurs in the next five names. W. cat, Ir. cath, Gaul. catu.

Cathuan mae Catmind, L. 92^a=Cathhuan mae Caitmind, Ir. Nenn. 140. Cathuan mae Ciug, LL. 15^a, Ir. Nenn. lxxiv. Cathhuan, Ir. Nenn. 124. Cathhuain, Ir. Nenn. 138.=O.Br. *Cat-louuen*, 'delighting in battle.'

Catinolachan, Ir. Nenn. 124. Cathmachan, Ir. Nenn. 140. Perhaps for *Cat-molachan, a compound of *cat* ' hattle ' and *molachan* =W. *molochain* 'full of uproar.' Perhaps for *Cat-uuolocan, cf. Volocus, Forbes's Kalendars, pp. 459-461.

Cat-mind gen. sg. L. 92^a. Caitmind, 1r. Nenn. 140. From cat 'battle' and mind 'diadem'=Ir. mind, O.W. minn (gl. sertum), pl. minnou (gl. serta, gl. stemmata).

Cat-molodor, Ir. Nenn. 140, for Cat-uuolatr = O.W. Catgualart, O.Br. Cat-uualart. Here, as in Simal and Almuine infra, the Irish scribe has written (infected) m for w.

Catõe, gen. Catohic,¹ AU. 749, (for the insertion of h cf. fahel infra) O.W. O.Br. Catoe: Catdeus, Hübner 35.

Catt, Cat son of Cruithne, Ir. Nenn. 50, Aenbeagan mac Caitt, ibid. (corruptly Caitt, Gatt, Ir. Nenn. 154, Got, Sk. 4)= Gaul. Cattos: an eponymous king. Cat-ness, Bk. of Deir, fo. 39^a.

¹ Mr. Hennessy bisects this word, and translates the "bellum Cato hie" thus produced by "The battle of Cato, in this year."

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i Cataib, Fél. crich Cat, Ir. Nenn. 148. insi Cadd, LL. 171^b. Cathanesia, Sk. 136. O.Norse *Kata-nes*.

Ce son of Cruithne, Ir. Nenn. 50, 154, Sk. 4, an eponymous king. In topography (according to Mr. A. Machain) *Reith*.

Ceir-fuill id est Lethfoss, Sk. 6. Is this=Kerpul, Roeves' Culdses, p. 133? where pul is=W. pull, Corn. pol (gl. puteus)?

cenn-aleph, L. 92^a, Sk. 7. Corruptly cenamlapeh. Ir. Nenn. 162, cennalath, AU. 579, may be W. *Ken-elaph*, Jesus Coll. MS. No. 20, fo. 36^b. Here cenn seems=W. cen 'skin,' Corn. cennen (gl. membrana), Ir. ceinn pl. cenni (gl. scamae), Lib. Arm. 176^b, 2. The aleph may be = lr. álaib, Fél. Sep. 3. Similar names are Corn. Wuen-cen, Gluiu-cen.

Cerônes (Képwves), Ptol.

Cillimon, see Deo-cillimon, cilunon.

Cing, gen. Cinge, Sk. 4, Ir. Nenn. 154. Cinca, Ir. Nenn. 142. Cogn. with the Ir. t-stem eing, Gaul. cinget- in Cinget-a-riz.

Cinioiodh, L. 92^a. Cinioiod, Ir. Nenn. 158=Cimoiod filius Arcois, Sk. 6. Ciniod mac Derili, AU. 712. Ciniod filius Wredech, Sk. 7, Ciniod¹ filius Uuredeg, L. 92^a. Cinoidh, gen. Cinadhon, AU. 774, 777. Cynoth, Cynoht, Sim. Dunelm. 774, 775. Cenioýd, Cemoth (leg. Cenioýth), Ann. Camb. 776, 856. Ciniath mac Lutrín, L. 92^a=Cinheint f. Luitriu, Ir. Nenn. 164, Cinioch filius Lutrín, Sk. 7, gen. sg. mors Cinedon filii Lugthreni, AU. 630. The name underlying this mass of mis-spellings is *Cini-oi*%, gen. *Cini-oi*&on, where *cini-* is=*cin-* in the Irish name *Cinaed*, and *oi*& is==Gr. *al@wv* 'fiery.' Cf. the O.-Ir. gen. *Lugu-aedon*, Insern. of Inis an Ghoill=*Lugudon*, AU. 780, 809, *Lugedon*, AU. 739, the ogmic *Biv-aiddonas*, and the Gaul. *io-stem Aedonius*, C.I.L. v. 3459.

Cinid one of the thirty Brudes, Sk. 5, and see Ur-cinid. Perhaps =0.W. Cinuit, Harl. 3859, fo. 194^a.

Cint, Sk. 5, one of the thirty Brudes, also in Ur-cint. Cintu-'first' in Cintu-genus, Cintu-gnatus.

Circinn son of Cruithne, Sk. 4. Circin, Circing, Ir. Nenn. 154. Mag Cirgin, Ir. Nenn. Ixxi. i cath Chircind, Tig. 596 (where Bp. Beeves would identify *Circind* with *Kirkin-tulloch*, N.E. of Glasgow, on the borders of Dumbarton and Stirling), in terra Circin, Tig. 752.

Cirice, Sk. 324. Cirig, Ir. Nenn. 50. Ciric, ib. 51 note. A. gen. Cirigh, ibid. 124, 142. Borrowed from Cyricus.

¹ Misprinted Oimod, Ir. Nennius, p. Ixxxvii, l. 2.

cisirne, see Findoll.

Claideom nom. loci, Sk. 10.

Cluanan nom. loci, Sk. 8. dimin, of cluan=Ir. cluain?

Coblait filia Canond, Tig. 690.

cois (Art-cois) = W. coes, Ir. coss, Lat. coxa.

*Con-gust, Talorgg mac Congusso, AU. 733, O.W. Cingust, Cinust. The con-=cuno- is also in Cuno-barrus, Cuno-gussi, Rhys 5, Cuno-pennius, Cuno-mori, Cuno-vali. In Ireland Con-ohobar is not only a man's name, but occurs as the name of a river in Irish Pictland: see Roy. Celt. vi. 125.

Corindu, Tig. 669, AU. 668. An etymological connexion with Kopincov is possible; but both words are obscure.

Cornavii, Ptolemy's Kopraovice. Cf. W. Cornou, Lib. Land. 230, I. 35. Derived from corn=Lat. cornu.

Costantin, Cosantin, Caustantin, L. 92*, Castantin, Sk. 8, Consatin, Ir. Nenn. 166, Cusaintin, ib. 274. Borrowed from Constantinus. So W. Custenhin, Lib. Landav. 69, 263, and Corn. Costentin, Custentin, Rev. Celt. i. 340.

cottos (whence *Ato-ootti* 'the old inhabitants'), W. coth 'old,' Br. coz, Gaul. cottos (Cotti officina, C.I.L. xii, 5686, 272).

credi gen. sg. Caislen Credhi, Tig. 728, Castellum Credi, AU. 727=Collis Credulitatis, Sk. 9. Reeves, Columba, 383. Cognate with 1r. cretim from *ored-dim, Lat. credo from *ored-do.

Creônes (Kpéwves), Ptol.

Crin, Ur-crin, two of the thirty Brudes, Ir. Nenn. 158. A Crin servus occurs in Lib. Land. 198. Cf. W. orin 'aridus,' also 'avarus, sordidus, pareus.'

croib, in Monid Croibh, may be Ir. *craeb* 'a branch,' 'a branchy tree,' the diphthong *ai* becoming *oi*, as in Cini-oi8.

crosan, see Apor-crosan.

crup, Dorsum Crup, Sk. 10, 'which Chalmers makes Duncrub in Strathern,' Reeves' Columba, 383. Cruip, gen. sing. AU. 741. W. crub' gibba,' orwban 'testudo,' orwbach 'hamus,' with which Glück connects the Gaulish name Crupios, and the cruppellarii of Tacitus.

Crus mac Cirigh, the soldier of the Picts, Ir. Nenn. 124, 142. Perhaps an Irishism for *Prust=W. prwst, Corn. prost (in Indprost), O.Br. Prost-lon, Prost-nuoret.

Cruithne, Ir. Nenn. 154. Cruidne . . . pater Pictorum habitantium in hoc insula, Sk. 4, an eponymous hero. An Irishism for *Prutene or Predene, AU. 783, where it is the name of the grandfather of an Irish king.

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Crutbole, Ir. Nenn. 158: Crautreic, L. 92^a (where the *-reie* comes from the preceding *Deo-totreic*); and Carvorst, Sk. 6. The name underlying these corrupt spellings may be **Craust*, an Irishism for **Praust*=W. *Prawst*. As to *bole* see Gartnait bole, supra.

Culen-ross, Culenros, now Culross, Sk. 417. Cuilenn ros, in BB. 214^a, 21: Alina ingen rig Cruithnech máthair Seirb meic Proic rig Canandan Egipti, 7 is e sin in sruthsenoir congeibh Cuillean ros hi Sraith Ern. hi Comgellaibh *otir* Sliabh n-Ochel 7 Mur *n*Guidan. Ir. *cuilenn*, W. *celyn-en*, M.Br. *quelenn-en*, A.S. *holegn*, *holen* 'holly.' As to ross see infra, p. 412.

Curnach, name of a Pictish champion, LU. 88°. The gen. sg. may be curnig, in Æbber-curnig.

Deauae, leg. Dēuae? gen. sg. of *Dēva*. Obsesio Duin Deauae, AU. 691. De, Sk. 136.

Decantae ($\Delta \epsilon \kappa \dot{a} \nu \tau a \epsilon$), Ptol. From the same root as *Decangi*, Tacitus Ann. xii. 32, and *Decetia*, Caesar B.G. vii. 33. Ir. dech 'best,' Lat. decor, decus.

Dele-roth, Tig. 711. filius Deile-roith, AU. 710, 715.

Demene, Sk. 187, is perhaps the Ir. name Daimene, AU, 960.

deo = divo- seems to occur in the next four articles : cf. the Gaulish *Divo-genus*, *Divo-gena* and the place-names *Divo-durum* (now Metz), and *Deo-brigula* in Spain. W. *Diu-nerth*, Lib. Land. 178, l. 8.

Deo ardivois, Sk. 6. Deordiuois, L. 92ª, Ir. Nenn. 160.

Deo-cillimon, L. 92^a, Ir. Nenn. 158 = Deocilunon, Sk. 6.

Dec-ord, Sk. 6 = Deort, L. 92^a, Ir. Nenn. 158.

Dec-totreic, L. 92^a, Ir. Nenn. 158, misspelt Dectotric, Sk. 6. Here the *totreic* seems a corruption of the A.S. *Theudric*,=N.H.G. *Dietrich*, Gaul. *Teutorix*, O.W. *Tutri*; but the loan *Theudric* occurs in the Jesus College MS. No. 20, fo. 35^a.

deon in Abberdeon q.v. Perhaps — Ptolemy's $Dévana (\Delta \eta ováva)$: cf. Dirana, now Cabors.

Der, nom. loci, Bk. of Deir, fo. 39^a. The connexion with Ir. dér, W. dagr, Gr. $\delta d\kappa_{PV}$, is mere volksetymologie.

dergg in 'bellum Droma dergg,' AU. 728. Ir. derg 'red.'

Derile, Tig. 126, 728, gen. Derili, Derile, AU. 705, 712, 725. Derelei, Derilei, L. 92^a, Derelei, Sk. 7. The *der-* may be an intensive prefix as in O.-Bret. *Der-monoe* and W. *Der-guentid*, *Derguist*.

Dêva, a river, Ptolemy's Anova: see Deauae, supra. W. Diu-

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gurach, Lib. Land. 133, I. 4. Diu-guinid, ibid. 199, Il. 6, 10. a flumine quod uocatur Dubr Duiú, Harl. 3859, fo. 195*, col. 3.

Dêvana (Δηουάνα), the πόλιs of the Taexali, Ptol.

Diu, Sk. 6=deo q.v. is=Tui, L. 92".

diuois, see Ar-diuois.

diuperr, Gartnait diuperr, L. 92^a, Gartnait duipeir, Ir. Nenn. 160 — Gartnaich diuberr, Sk. 6 — Canath dives, Sk. 149 — Garnard dives, Sk. 172. Garnard le riche, Sk. 200. The *diu* may be cognate with Lat. *dives*. The *perr* or *peir* is obscure.

dobor, gen. doboir, see Abbor-doboir. Dobur Artbranani, *Vita* Columbae, p. 35^a. Hence the diminutive. *Dobran, now the Doceran. W. dufr, Corn. dour.

Doirgarto gen. sg., AU. 709, 711, is perhaps a Pictish name. The "Dargarto" of AU. 685 seems a scribal error for Doirgarto.

Domech gen. sg., L. 92^a = Domeleh, Sk. 7. Domnach, Ir. Nenn. 164.

Domnual: Mors Gartnaidh filii Domnaill 7 Domnaill mic Totholain, AU. 662. Donuel gen. sg. L. 92^a, Ir. Nenn. 164 (corruptly = Donnel Sk. 7). W. Dumn-ual. Ir. Domnall.

Drostan, Tig. 713, Ir. Nonn. 120, 130. Drostan, Bk. of Deir i. Drostan Dairtighe or Dairtaighe, FM. 717, AU. 718. gen. Drostain, AU. 712=Drustagni, Hübner, 20. Hence the Tristan of Lib. Land. 267, 1. 27, and the Arthurian tales.

Drosten, Inscr. of St. Vigeans, Hübner, No. 212. Druisten gen. sg. L. 92^a, misprinted *Dauisten*, Ir. Nennius, p. lxxv, l. 5.

drum 'ridge' in Drum-ekarach, Drum-sac, Muke-drum, Reeves, Culdees, pp. 109, 133: gen. droma, in "bellum Droma dergg Blathung in regionibus Pictorum," AU. 728. Chalmers identifies Druim d. b. with Drumderg, an extensive ridge on the western side of the river Ila in Forfarshire, Reeves, Columba, 384 n. Ir. druim, W. trum, from *drosmen cognate with Lat. dorsum.

Drust, Tig. 729, AU. 728, L. 92^a, Sk. 6, TF. p. 54. Druist, Tig. 725, 726, AU. 724. Druxst, Tig. 724. Drest, L. 92^a, Sk. 7. gen. Drosto, Tig. 768, AU. 671, 677. Latinised abl. Drusto, Sk. 6. From *drut-to-s, *drut-tu-s, cogn. with W. drud 'audax, fortis strenuus.'

Drustice daughter of 'Drust rex Bretan,' Lib. Hymn. 4^a (*Goidelica*, p. 96). For the diminutival ending cf. O.W. *enderic* (gl. vitulus).

dub 'black' in Dub-Tholargg AU. 781. So in Dup-talaich, Sk. 127, where p seems miswritten for p, and Dub-Ioinges mac Trebúait,

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the name of a Pictish champion mentioned in J.U. 88*. O.W. dub, Corn. dup, Ir. dub.

Dumna (Ptolemy's $\Delta o \tilde{o} \mu \nu a$), an island N. of Orcas and south of the Oreades.

Dumnonii, *Δουμνόνιοι. So we should probably correct Ptolemy's Δαμνόνιοι.

Dun-bulce, Reeves, Culdees, p. 133. Dun-calden, Sk. 8, 9. Dún-Nechtain, AU. 685, Tig. 686, TF. 687, 'supposed to be Dunnichen in Forfarshire,' Rhys, E.B. 143. The dún (an Irishism for din?) is=lr. dún 'fortress,' W. din, Gaul. dūnon, A.S. tún, Germ. zaun.

Dvê-calêdones, a division of the ancient Picts. Hence the adj. dvê-calêdonio-s, ώκεανὸς καλούμενος Δουηκαληδόνιος, Ptol. Rhys, *Early Britain* 291, equates with drê the Welsh dwy, Ir. di, the fem. form of the numeral two = Skr. dve.

Ebuda ('Eßovða), Ptol.

*Ectan, gen. Eactain, Tig. 724. Perhaps a seribe's mistake for Nectain, gen. of Nectan, q.v.

Eden, oppidum, Sk. 10.

elei, ilei, ile, see Derile.

Elgín, Orkn. Saga, now Elgín, cogn. with Elea or Elga, a name for Ireland, Trip. Life, p. 426, Ir. Nenn. p. 142, said to mean 'noble,' ib. p. 143 n. The resemblance of ' $E\lambda\gamma aios$, the name of a city in Lydia or Lycia, is probably accidental.

Elpin, Elpine, sce Alpin, Alpine.

Emchat(us), Vita Col. p. 114^b Ir. Imm-chath, a Gaul. *Ambi-catus, which is perhaps the true form of Livy's Ambigatus. Enfidaig L. 92^a, corruptly Enfidaid, gen. sg. 1r. Nenn. 164 == Entifidich, Sk. 7. Nom. sg. En-fidach, see Fidach, infrà.

Enfret gen. sg. L. 92^a, Sk. 7, Ir. Nenn. 164. Also spelt Anfrith, AU. 656, Anfrait, Ainfrith, Tig. 654, 657. Borrowed from A.S. *Eanfrith*?

Engus, Bk. of Deir, fo. 39³, an Irishism for Ocngust, Ungust= O.W. Ungust, Lib. Land. 201, 1. 26.

Epidioi ('Eπίδιοι), Ptol. Epidion ('Eπίδιου), perhaps from (p)ekvidioi, (p)ekvidion, cogn. with Ir. Eochaid, Lat. pecu, Goth. faihu, Skr. paqu-s.

Erp, Drust mac Erp, L. 92⁴, Ir. Nenn. 160=Drust filius Erp, Sk. 6, but 'filius Erip,' Sk. 6, l. 25, 'filius Wirp,' Sk. 6, l. 31. Nectan mór broc mac Erip, L. 92^a. The name Crach-erpais, AU. 701, may be cognate.

PICTISH NAMES AND OTHER WORDS.

Esk, the name of two rivers in Pictland, from *Isca = (in form) Ptolemy's *Iora, now the *Exc.* The initial p may have been lost, and the name may mean '(flumen) piscosum.' So the O.W. rivername Uisc is, acc. to Mr. Phillimore, cogn. with Ir. tase 'fish.'

Etairt, gen. sg. CS. 651, Ethairt, AU. 653.

Eten, gen. obsesio Etin, AU. 637. "Cair-eden, now Carridon, a parish on the Forth, in Linlithgowshire," Reeves, Vita Col. p. 202 n.

Eu=Iora, infrà, the island now called Iona, LU. 11^b, secons cogn. with Ir. eo-rna 'barley' = Skr. yara, Gr. ζέα, ζειά. Compare Jara and Ptolemy's 'Iaβaδίου [i.e. 'IaFaδίου] νησος. Compare also the island-name Tir-ee = Tir-etha, Adamuán's Ethica insula.

Euganan mac Oengusa, AU. 838.

fahel (in *Pean fahel*, Beda, H.E. i, 12), gon. sg. of *fdl=Ir. fdl, FM. 1586, p. 1846, O.W. guaul. (As e ainm in claid sin la Breatnachu, guaul, Ir. Nennius, p. 64.) From a primeval $v\bar{a}lon$ cogn. with Gr. $F\eta\lambda os$ in $d\rho\gamma op \delta F\eta\lambda os$, Latin vallus, of which vallum is a collective. For the insertion of the h see Catoe, Tarain.

Fáich, gen. sg. name of the ancestor of a Pictish champion, LU. 88^a: cf. perhaps *Vaco*-magi, Ptolemy's Obaróµayon, O.W. Guoccaun, Cat-quocaun.

Feeir, Ur-feeir, two of the thirty Brudes, Sk. 5. Possibly = W. gwychyr, gwychr 'alacor, strenuus.'

feirnn, see Luto feirnn. cf. W. guernin 'alder,' J.L. 230, l. 27. feirt, in Apur-feirt, Sk. 6.

Feradach (Pheradach, Sk. 137) may represent an O.-Celt. Verêdáco-s, cogn. with W. gorwydd 'horse,' Low-Lat. veredus, whence puraveredus=pferd.

Feroth, AU. 728, gen. Ferith, AU. 652, corruptly Ferich, Tig. 653, W. Guerudue, Lib. Land. 201, 1. 17.

Fet, one of the thirty Brudes, Sk. 5; Ir. Nenn. 156, see also Ur-fet. Either cognate with Gaul. *vitu* in *Vitudurum*, now Winterthür, or miswritten for feth, q.v.

Feth i. geis, BB. (Ir. Nonn. p. xeii), i. ges, Ir. Nonn. p. xev. Sk. 324. If geis, ges here be meant for géis 'swan,' Feth may be=W. gwydd 'goose.'

Fib, Ir. Nenn. 50, 154, Sk. 4, son of Cruithne and an eponymous hero: comite de Fib 'carl of Fife,' Bk. of Deir, fo. 39^a. Fif, Sk. 136. O.-Norse Fif, Orkn. Saga.

Fibaid, Sk. 4. Fidbaiid, Ir. Nenu. 154. Obscure.

Fidach, Ir. Nenn. 50, 154, Sk. 4, son of Cruithne and an

eponymous hero. Fidaich, ib. O.-W. Guidaue, Guidee. See En-fidach, suprà.

File, gen. sg., L. 92^a—Fle, Ir. Nenn. 164. Ir. *fili* 'poet,' cogn. with W. *gweled* 'to see.'

Finchem, name of a Pictish queen, Sk. 185. An Irish Findchoem? Fin-choem?

Findoll eisinne, a Pictish king of Ireland, Ir. Nenn. lxxii. The find is=vindo- in Vindo-gara (O $iuv\delta o'\gamma a\rho a$) a $\pi o \lambda is$ of the Dumnonii, Ir. find 'white,' W. gwynn. As to oll see infra, p. 411.

Findgaine mac Deleroith, Tig. 711=Finnguine filius Deileroith, AU. 710. Mac Fhindguini is now Mackinnon.

Fodresach, "in F. id est in Claidcom," Sk. 10.

Foirchin, Foircu: o crich [C]ath co Foirchin, BB. 205° 13 = o crich Cat co Foircu, Ir. Nenn. 148, Sk. 43, 'from Caithness to the Forth,' as Mr. Macbain translates.

Forchet, a man's name, Sk. 187.

Forcus (from *ver-gustu-), inser. of St. Vigeans, Hübner, No. 212. Forcus, Vita Col. p. 33.

Fortrenn, son of Cruithne, Sk. 4, Ir. Nenn. 50, an eponymous hero: gen. sg. of *Fortriu = Verturio, AU. 692, 762, 819, 833, the country between the Tay and the Forth; dat. i Fortrinn, AU. 767; acc. Foirtrind, AU. 735; pl. dat. Fortreannoibh, TF. p. 58. The 'Wertermorum' of Sim. Dunelm. 934 is prob. a seribal error for Verturionum (fines). Rhys compares Verteras and W. gwerthyr 'fortification.'

Footh, gen. Fooith: ée Tolairg ¹ meie Fooith regis Pictorum, Tig. 653 = mors... Tolairg mie Fooith, AU. 652. Gartnaith mae Foith, AU. 634: mors Bruidi filii Foith, AU. 640. The Unid of Sk. 28 is possibly = W. gwydd.

Fothad mac Brain, FM. 961 - Fothach (misspelling of Fothath?), Sk. 10, a Pictish bishop. Another Fothad, bp. of St. Andrews, died in 1093.

Fother, foither, gen. sg. Obsessio Duin Foither, Fother, AU. 680, 693 — Dun foeder, Sim. Dunelm. 934. Opidum Fother, Sk. 9. "Probably Dun ottar in Kincardine," says Bishop Reeves, *Vita Col.* 377 n. This may be *fothir*, the nom. sg. of Ir. *foithre* i. coillte 'woods,' O'Cl. It is anglicised as *Fetter* and *Fother*, acc. to Macbain.

Fothrene, Sk. 136. Fothrif (Fothribe?) was, according to

¹ Mr. Skeno, following Dr. O'Conor and the carclessly written M8., combines these two words, and gives us, as a Pietish name, Ectolning. See his Chronicles of the Picts and Scots, pp. 71, 454.

Dr. Reeves (*Culdees*, 128), the S.W. half of the united counties of Fife and Kinross. The Ir. *fothirbs*, Trip. Life, 82, 168, said to mean 'forest,' may be cognate.

Fothuir-tabaicht, Sk. 8 == Fothiur-thabaicth ibid., now *Forteviol*, Reeves, *Columba*, p. 377 n. Is it *fuithir* i. fearann, O'Cl. ?

Fotla, son of Cruithne, Ir. Nenn. 50, an eponymous hero. The spellings *Foltlaid*, *Foltlaig*, Ir. Nenn. 154, and *Floclaid*, Sk. 4, are corrupt. Identical with *Fotla*, one of the names of Ircland, Trip. Life, 426: glan-Fódla, FM. 1601, pp. 2288. Hence Athfótla, q.v.

gaed, Guidid gaed brechach, Sk. 5=Guidedh Gaeth Breatnach, Ir. Nenn. 156=Guidid gadbre, Sk. 25, 324. Ir. gaeth 'wise'? or cf. W. Gaidan, Lib. Land. 117, 1. 18?

gal, see Bern-gal. Br. gal 'force, puissance,' in Gal-budio, etc. Ir. gal 'bravery.'

Galam connaloph, L. 92*, Sk. 7, corruptly Galum conamlaph, Ir. Nonn. 162, Galan-arilith L. 92*, Galam-arbith, Ir. Nonn. 162, Galanan crilich, Sk. 7. For an Irish Galamh, see O'Curry's MS. Materials, etc. 447.

Gant, Sk. 5, Ur-gant. See Grant.

Gart, Ur-gart, two of the thirty Brudes, Sk. 5. Ir. gart 'head,' Corm. m. W. garth 'cape,' 'headland.'

Gartnait, Sk. 7, L. 92^a. Ir. Nenn. 160, Bk. of Deir, iii. Garnat, AU. 715, gen. sg. Gar[t]nait, Bk. of Deir, vi. Corruptly Gartnaidh, AU. 662, 687; Gartnaith, AU. 634, Sk. 6; Gartnaich, Sk. 6; Garthnach, Sk. 7; Gartnart, Sk. 7; Garnard, Sk. 7; Garnait, AU. 669. A diminutive of gart 'head': cf. 1rish forms like Becenait, Blathnait, Erenait, Gobnait, dadnait, mátharnait. This name is Anglicised Garnet.

Gartnan, gen. Gartnain, AU. 634, another dimin. of gart 'head.' Cf. Irish names like Adamnán, Dadnán, Flaithnán, Lommnán, Liathnán, Lubnán, Menenán.

Geide (gen. Geithi) ollgothach, Ir. Nenn. 154, lxxiii-Gede Olgudach, Sk. 5.

Genunia, $\Gamma_{\epsilon\nu\sigma\nu\nu\nula}$ $\mu\sigma\rhoa$, Pausanias, cited by Rhys, E.B. 89. Adamnau's Geonae . . . cohortis, Vita Columbae, i. 34^b, may be a scribal error for Genonae.

Gest, Sk. 5 for Gust? Or is it cognate with O.-W. Gistin, Lib. Land. 1771, 206, etc., and En-gist, Lib. Land. 217, 1. 4?

Gilgidi, Sk. 5 = Gidgie, Ir. Nenn. 158. Hopelessly corrupt. Girom, Giron gen. sg. L. 92^a, Girom, Girum, Ir. Nenn. 162.

Gyrom, Girom, Sk. 7. Possibly cognate with Papowv, Ir. gáir, W. gawr.

Giudan gen. sg. muir n-Giudan, the Firth of Forth, Bk. of Locan cited in Reeves' Caldees, 124. Perhaps the g here is only a way of expressing the semi-vowel of Iadeu, q.v.

Glun-merach, Sk. 187. A nickname, qy. Glun-smerāc 'marrowyknee,' W. merog.

Gnith, one of the thirty Brudes, Sk. 5 : see Ur-gnith = O.-Br. Uurgnit.

Gobriat : 'flumen Gobriat in Pictavia,' Acta SS. Mart. tom. ii. p. 449, cited by Dr. Reeves, *Culdees*, p. 45, note, where he identifies it with the Inver-Gowrie river, which nearly divides Gowrie in Perthshire from Angus or Forfar.

Gonerin, Sk. 136, now Gowrie?

Grant, Ur-grant, Sk. 324, two of the thirty Brudes. These names are (corruptly) *Gant* and *Urgant* in Sk. 5. Cf. the Irish adj. *grant* .i. each liath no findach, 'every grey or hairy one,' Corm. s.v. Crontsaile. Conall Grant, AU. 717.

Graupios, the mountain on which Agricola defeated Calgâcos. The root may be gruq, whence also Gr. $\gamma p \bar{v} \pi \sigma' s$ 'hooknosed, curved, rounded.'

Grid, one of the thirty Brudes, Sk. 5, and see Ur-grid infra. Here grid may be = O.-Br. gred in Gred-ounham, Gred-unobri, Gred-unocon, Gred-unoret.

Gúd, L. 92*, Gud, Ir. Nenn. 158, corruptly Gub, ib. 124, name of a Pictish king of Alba, cognate perhaps with Ir. Góidel.

Gudid, Guidid, Sk. 5, 25, Guidedh, Ir. Nenn. 156. Obscure.

gurcich, Sk. 5, where *Gest gurcich* seems = the *Geascuirti* of Ir. Nenn. 156. Hopelessly corrupt.

gurthinmoch, Sk. 7, gurthimoth, Drest g. L. 92^{a} , -guitimoth Ir. Nenn. 162. The gurth may be = W. gwrdd 'fortis, robustus, strenuus,' and the *inmoch* may be = Corn. *envoch* (gl. facies), the Irish scribe writing (infected) m for v, as in *Catmolodor* and *Simal*.

Hii 'insula quae uccatur Hii,' Boda II.E. iii. 3, v. 15, v. 22, now called *long*. No connexion with *Eu*, *lova*. O'Clery's *I*.i. iseal 'low,' *I*.i. inis .'island,' seem mere guesses. Is the *h* from *p*, as in O.Ir. *haue*, *hua* = πais and *Hériu* cogn. with *Hiepin*? If so, we might connect *Hi* with Lat. *pius* (from **pu-i-ios*) and *pu-tus*.

Hilef, a river, Sk. 136. Etym. obscure.

Hinba, name of an island, Vita Col. p. 46^a. Hinbina, insula, ibid. p. 26^b. Etym. obseure.

PICTISH NAMES AND OTHER WORDS.

Iambodb (=*Îsarno-bodvo-s), gen. loscoth Iamboidbh mic Gartnaith, AU. 642, corruptly *Jarnduidb*, Tig. 643, and perhaps *Ythernbuthib*, Sk. 187. Here *iarn* is=0.-Ir. *iarn*, Cora. *iarn*-, O.-Br. *Jarn-*, *hoiarn*, from *eisarno-* 'iron,' G.C.² 106, which helps to form numberless Celtic names, e.g. Gaul. *Isarno-dori* (i.e. ferrei ostei) Ir. *Iarnan*, W. *Haern-gen*, Corn. *Iarn-wallon*, O.-Br. *Iarn-bidoe*, -bud, -cant, -car, etc.

Ile, a river, Ptolemy's *IXa. Cogn. with O.H.G. *tien*, now eilen? Im mac Perrnn, Ir. Nenn. 142=Imm mac Pirn, Sk. 328. A Gaulish *Ambio-s, compounded in Ambio-rix.

inbocc in Gurth-inmoch. Here the prefix in- is = Corn. en-, Ir. in- (in in-chinn), ogmic ini in inigina 'daughter,' Gaul. eni, in Eni-gnus, C.I.L. iii. 3784, 3793. Gr. évi, Lat. in-.

logonan(us), Vita Col. p. 60^{*} (Reeves, p. 117)=Ir. Euganan, AU. 659, 676, 691. Dimin. of *Eogen=Ougen* infra.

Iova, Vita Col. passim, the island now called lona from misreading *u* as *n*. See Eu, supra.

ior, see Achiuir.

Ipeuoret, inscr. of St. Vigeans, Hübner, No. 212. Rhys compares the Gaulish *Ambivaretos*. For *p* from *mb*, cf. O.-W. **leipio*, now *lleibio*, Br. *lippat*, and O.-W. **helip*, now *helyb* in *cyf-helyb*, Rhys, *Rev. Celt.* ii. 191–192.

Itharnan, Tig. 669, Itarnan, AU. 668. This may be a dimin. of **itarn=Ir. itharna* 'a torch,' cogn. with Corn. *itheu* (gl. titio), Br. *eteo*, and the Irish saint's name *Itharnaiso*, Félire, Dec. 22.

Itis ("Iris), name of a river, Ptol. *i-ti-s*, root *i* whence Lat. *i-re*, Gr. *iévai*, O.-Slav. *iti*, Lith. *eiti* ' to go.'

Iudeu, a eity, Nennius § 64, possibly=Bæda's Urbs Giudi. Moni Iudeorum, Rhys, E.B. 226. See Guidan supra, p. 406.

laib : de rege Crnithniorum qui Echodius laib uocitabatur, Vila Columbae, p. 18^a: mors Eugain mic Echach laibh, AU. 610. A nickname possibly identical with Ir. laoibh in laoibh-rí .i. rí claon no leathronnach, O'Cl., which seems a loan from Lat. lasrus. An Irish man's name Laebán occurs, Trip. Life, 266.

Land-abae, AU. 675, identified by Skene with Lundaff in Perthshire. O.-W. lann, now llan, Ir. land.

Lemannonios (Λεμαννόνιοs κόλπος, Ptol.), supposed to be Loch Fyne.

Leo, Sk. 5, one of the thirty Brudes: see Mor-léo, Ur-leo.

W. Mere 'lion,' Cat-leú, Harl. 3859, fo. 194* 3, O.-W. Lou-march, now Llywarch, Corn. Leu-march.

Letend, Leithenn, Ir. Nenn. 120, 130, gen. Leitind, ib. 122.

Lindon ($\Lambda i \nu \hat{\epsilon} \sigma \nu$), a town of the Dumnonii, *Clindum*, Geogr. Rav. Longos ($\Lambda \dot{\epsilon} \gamma \gamma \sigma s$), name of a river, Ptol. identified by Skene (*Cellie Scotland*, i. 206) with "the river in Argylishire called the Add, and in Gaelie the 'Abhainn Fhada,' or long river." Cognate with Lat. longus, Goth. lagg-s, Gr. $\lambda \sigma \gamma \gamma \dot{a} \zeta \omega$, and prob. Gaul. longo-s in $\Lambda \sigma \gamma \gamma \sigma - \sigma \tau a \lambda \eta \tau \omega \sigma$, Rev. Celt. i, 296. The Norse Skipafjör Sr may be due to confusion of the adj. long 'long ' with the subst. long 'vessel.'

Lonsce, gen. sg., name of the ancestor of a Pictish champion, LU. 88^a.

Loxa, a river, Ptolemy's Aofa, now the Lossis.

luan in Cat-luan may be = W. llawen 'joyful.'

Luchtren, gen. sg. Tig. 631=Lug-throni, gen. sg. AU. 630. Cognate are Lugu-dunum, and Lugi (Acôvio), Ptol.

Luto feirnn, gen. sg. AU. 663.

Lutrin, gen. sg. L. 92^a, Sk. 7, Luthren, Sk. 173, Luthren, Sk. 187, Luitriu, Ir. Nenn. 164, a corruption of Luchtren? Is this Geoffrey of Monmouth's *Locrinus*, the *Locrine* of Milton's Comus?

Maeatae (Mauarae), Dion Cassius, Adamnán's Miathi, 33, or Miati, 36. An island Maya is mentioned in the Legend of S. Adrian, Sk. 424, 425.

Mail-con, gen. sg. Sk. 7=Melcon, J. 92^a, Maelchon, Tig. 560, 583, 653, AU. 599, Máelcon, AI. 576, Maelcon, AU. 583. To be compared with W. *Maelgwn* (= Maglo-cunos) rather than with Ir. *Mael-chů*.

Mag Circinn, Moerne, Sk. 136, now the Mearns.

Malaios (Malaios), Ptol. Adamnán's *Malea*, a mountainous island now called Mull, Norse *Myl*. The resemblance to Skr. *Malaya*, a mountainous range in the Dekhan, is probably accidental.

Meno, gen. Manann; Cath Manann, Tig. 582, TF. 581 == bellum Manond, Manand, AU. 581, 682, in campo Manand, Tig. 711, in campo Manonn, AU. 710, dat. Iugulatio Muirmin in Mano,¹ AU. 681. Now represented by Slamannan (*Sliab Manann*), and Clackmannan (*Cloch Manann*).

Maphan, Talarggan maphan mortuus est, AU. 725. Perhaps

¹ Dr. Reeves (Columba, p. 377, l. 8) mistakes this for Latin and prints in manu.

for mapon=the O. British Maponos, which occurs in the inscription found at Hexham, Apollini Mapono (C.I.L. vii. 1345).

Marr, Sk. 136, gen. sg. Rúudri mórma[e]r Márr, Bk. of Deir iii. but Mair, AU. 1014: now Mar, part of Aberdeen.

Moneted, Sk. 136, Monetheth, Reeves' *Guidees*, p. 113, now *Monteith*, part of Porth.

Migdele, villa, Sk. 188, now Meigle, according to Skone, p. lviii. minn diadem, see Cat-mind.

Mochan, Reeves' Culdees, p. 126, a dimin. of much 'swine '?

Moerne, gen. sg. Sk. 10, 136. The *Mearns*, now Kincardine. Moneit, gen. sg. AU. 728, is explained by Rhŷs (E.B. 259, 260) as *Mog Néit*.

Moethel (anglicised *Muthill*), Reeves, *Culdees*, p. 142, near Dunblane, is identified by Dr. Reeves (*Culdees*, 57 n.) with Ir. *maothail* 'spongy ground.'

moni, muni, in Moni Iudeorum (= Menevia), Moni-feth, Munifeit, Moni-fodh, Moni-futh (Reeves, *Culdees*, 143), Muni-muse, ib. 135, Chine-monic, ib. 109. The same word seems to be in Moneclatu, Monechi, Sk. 185.

moneò, gen. moniò, mountain, in Monith carno, AU. 728, and Reeves' Columba, p. 387, note r. Monid Croibh (now Moncrieffe, Porthshire), AU. 727, Rig-monid, q.v. citra Monoth (leg. Moneth), AU. 781. Moneth (gl. montana, acc. pl.), Sk. 186. Anglicised Mounth or Mound, Sk. 135, 136. Here perhaps belongs Dun Monaid, Fled duin na ngéd, p. 46. Moneò or moneth appears in the other Celtic languages as W. mynydd, Corn. menit(h), meneth, O.-Br. monid, Win-monid, Ir. muine 'mountain' (O'Brien's Ir.-Eng. Dict.), a different word from muine 'bush.' The primeval form must have been monjo- or monijo-. For the development of d before j see Rhys, Rev. Celt. ii. 115.

mór great, Nectan mór brec, L. 928-Necton morbet, Sk. 6, l. 25 = Nectonius magnus, Sk. 6, l. 31. Also mur, q.v. Gaul. máro-s, W. mawr, Corn. meur, mur, 1r. már, mór, Gr. μωροs in έγχεσιμωροs.

Mor-cunt, Mor-cunn, gen. sg. Bk. of Deir ii., Mor-gainn, ib. vi. mors Tuathail mic Morgaind, AU. 662. The nom. is Morgunn, ib. vi. O.-Br. Morcant 'sea-bright,' a Gaulish Mori-cantos, G.C.² 162. Cf. for the former element, mor-glas, Mor-leo infra, Moritasgus, Ir. muir, W. Corn. mor, Lat. mare; for the latter element, the Gaulish Avi-cantus, Viro-cantus, Canto-senus, D'Arbois, Recherches sur la propriété foncière, etc., pp. 538, 539, 638. Canto-s may (as

Prof. Bezzenberger suggests) come from *cansto-, *cand-to-, and be cognate with Lat. candidus.

Moreb, Sk. 10, Muref, Sk. 136, gen. Murebe, AU. 1032, now Moray. A similar word occurs as the name of an Old-Welsh witness in Lib. Land. 199, 1. 3. The Morhaft, Marhaft of the Orkn. Saga seems to rest on a popular ctymology.

mor-glas, sea-green? 'arbor pomifera,' Sk. 416.

Mor-léo, L. 92^a, Morleo, Sk. 6 = W. Mor-leu 'sca-lion,' the name of a witness in Lib. Land. 193, 195.

Mouren, Murch, name of a daughter of a Pictish king, Sk. 185, 187. A scribal error for *Moruen*=W. *Moruen* [ex *Mori-genā?] the name of the foster-mother of Meriadocus. Ward's Catalogue, i. 374.

Muce-ross, nomen loci, "in terra Pictorum, ad locum qui Muckros fuerat nuncupatus, nunc autem Kylrimont dietus, nocte Sancti Michaelis, applicuerunt. Muckros vero nemus porcorum dicitur," Legend of S. Andrew, Sk. 185. Here Muck-ross (rectius Muce-ross) is=W. moch-ros (gl. locus porcorum), Lib. Land. 77, l. 15. There is also an Irish muce-ross, now the name of an abbey in Kerry. The first element muce occurs also in Muke-drum, Receves, Culdees, p. 133, and with ch from ce in Moch-an, supra.

Munait, Sk. 7, l. 12=Munaith, gen. sg. L. 92ª.

Mund, Urmund, two of the thirty Brudes, Sk. 5: cf. Lat. mundus? or O.N. mundr, the latter element of many compound names like Asmundr?

Muriel, Forbes's Kalendars, p. 407 = Ir. Muirgel, CS. 882, AU. 927.

Mur-tolic, gen. sg. Ir. Nenn. 162=Murtholoic, L. 92^a. Corruptly Muircholaich, Sk. 7. Perhaps the nom. sg. was *murtalise* 'greatbrowed:' *mur* from *mör*, *mår*; *talis* derived from *tal* 'brow.'

Nabaros (Náßapos), name of a river, Ptol.

Nairnn, Sk. 9, where it is misspelt Nrurim.

namet 'albus,' an epithet of Vipoig infra. Cognate with the Gaulish Ad-namotos in an inscription at Bourdeaux : D(is) M(auibus) Cl(audiae) Mat(ernae) Adnameti f(iliae), Jullian, No. 102, p. 231, 232.

Necton, Tig. 717, Sk. 6, Necthon, Sk. 7, Nechtan, Tig. 726, 732, AU. 620, Ir. Nenn. 120, Nectan, L. 92^a, Néctan, Bk. of Deir, iii. Nechtain, Tig. 728, Ir. Nenn. 130, Nectu, Necthon, Sk. 7: gen. Nectin, AU. 692. Latinised Nectano rege, AU. 716, Nectonius, L. 92^a, Sk. 6, Nuiton, Beda, H.E. v. 21, O.-Br. Naitan, for *Neithan. Nechtain occurs in BB. 148^a, 24 (Skene, 309), as the name of a Scottish Gael, and a compound name Necht-leee occurs, AU. 689. From necht i. glan 'puro,' 'clean,' Corm. s.v. Cruithnecht.

Ner: gen. sg. dormitatio Nectain Neir, AU. 678 (cf. Nechtan Nair de Alba, Fél. Jan. 8). Quies . . . Uinei abatis Neir, AU. 622.

Nes, fluvium . . . Nesam, Vita Columbac, p. 74^b, Nisae fluminis, 114^b. From *nes-tä, *ned-ta, eoguate with Néôn and Skr. nadī 'river.'

Nethige, Apur-nethige, for *Netige, gen. sg. of *Netice?

Niduari, 'ad terram Pictorum quae Niduari vocatur, navigando pervenit,' Beda, Vita S. Cuthberti, c. xi.

Ochel, Sliab n-Ochel, 'the Ochil Hills,' Bk. of Lecan, 43^b, 2, cited in Reeves' *Culdoes*, p. 124, note. W. uchel 'high, lofty,' Ir. uasal, Gaul. uxello-s.

Oenbecan (misspelt Cenbecan), Sk. 5, Aenbeagan mac Caitt, Ir. Nenn. 50, Oenbegan, ib. 154, Onbecan, ib. xeiv.

1. Oengus Pictorum rex, Beda, H.E. v. 24. Aengus, Ir. Nenn. 120, 130, Hungus, Sk. 188=Corn. Ungust, Rev. Celt. i. 345, a primeval Celtic Oinogustu-s.

2. Oengus the territory now called Angus, or Forfar, gen. mormair Oengusa, Sk. 9. Corruptly Enegus, Sk. 136.

Oith, Gartnaith mac Oith, AU. 634. From Octo-? Octa? cf. Όκτα-πίταρον ἄκρον, Ptol. W. oeth 'harsh.' Or is it for Oi8== Ir. Acd?

oll == $\pi o \lambda \lambda \delta s$, see Oll-fiacha, Oll-finechta, oll-gothach, Find-oll, Slán-oll. The Gaulish reflex of *oll* may be in *Ollo-vico*.

Ollam, gen. Ollaman, name of a Pictish king of Ireland, Ir. Nenn. lxxii, the title for the head of any art or science.

Oll-fiacha, one of the Pictish Kings of Ireland, Ir. Nenn. 1xxiii. Oll-finachta, Ir. Nenn. 154=Olfinecta, Sk. 5, see Ailill ollfindachte.

oll-gothach, great-voiced, Ir. Nenn. 154, lxxiii, olgudach, Sk. 5.

Ommon, name of an island in Vita Columbae, p. 37^b, may be ==Lat. umbo, umbonis, and cogn. with δμφαλος.

Onbecan for Unbeccan, see Oenbecan.

Onbest, Onbes, f. Urgurt, Ir. Nenn. 164 — Onnist [leg. Onuist?] filius Urguist, Sk. 7. — Onuis f. Urguist, L. 92. Talorgen filius Onnist, Sk. 7 — Talorcen filius Omuist, L. 92* — Talorcen f. Onust, Ir. Nenn. 164.

Oreas (' $O\rho\kappa\dot{a}s$), a promontory, Oreades (' $O\rho\kappa\dot{a}\delta\epsilon_s$), 'the Orkneys,' AU. 681, where Ptolemy's - $a\delta\epsilon_s$ is probably due to the analogy of

Kukháčes, $\Sigma \pi o \rho$ áčes. Bellum for Orcuib, AU. 708. fecht Orc, AU. 579. The orc seems cognate with Ir. orc = Lat. porcus, Gr. $\pi \delta \rho \kappa o s$, O.H.G. farah.

Ord, see Decord. Cognate with Ordous, Hübner 115, Ordovices, O.-W. and Ir. ord ' malleus,' Br. orz.

Orrea (*Oppea), the town of the Venicones, Ptol.

Ougen rex Pictorum, Ann. Cambr. 736 = Uven, Sk. S. Oan princeps Ego, AU. 724, O.-W. Ousin, Lib. Land. 214. Ouguen, Ougusin, Lives, 30, 81. Ir. Eugan, Eogan. From *Avigenos.

pant, Sk. 5 and see Ur-pant. From *qvnto- = Ir. Cét (mae Magach), and possibly cognate with Lith. szwońtas, O.-Slav. svętů, Zend speňta 'holy,' Skr. gvätra 'offeriag.' Corruptly bout, Sk. 5, pante, Ir. Nenn. 156.

pean (for penn), in Pean fahel : "Incipit autem duorum ferme milium spatio a Monasterio Aebbercurnig ad occidentem, in loco qui sermone Pictorum Pean-fahel, lingua autem Anglorum Penneltun appellatur, ot tendens contra occidentem terminatur iuxta urbem Alcluith," Beda, H.E. i. 12. Here penn = W. penn, Ir. conn, 'head,' 'end,' urkelt. *qvendo-s. Also in Pen-ieniek.

Pern : Im mac Perrun, Ir. Nenn. 142 = Imm mac Pirn, Sk. 328. An Old-Celtic * Qverno-s : cf. Jr. cern 'victory' (do cernaib .i. do buadaib no do gnimaib, Amra Conroi), whence Cornach 'victorious,' AU. 700 (O. Norse Kjarnakr), and the name Cernachán.

perr, peir, see diuperr supra.

Porth = W. perth 'rubus, dumus,' Ir. scairt, urkelt. squerto-, squarti-. Or is it = O.-Bret. pert in Port-uuocon?

pett 'a portion of land,' anglicised Pit, gen. pette, Bk. of Deir, i. acc. pett, ib. ii. pet, ib. iii. dat. pett, ib. ii. W. peth, Ir. cuit 'portion,' urkelt. *quetti, Thurneysen, Keltorom. 71. From a prehistoric Pictish petti the Icelanders borrowed their petti 'a small piece of a field.'

*Ríg-moneč, gen. *Ríg-monič, Righ-monaigh, Tig. 747, Cinrigmonai, AU. 746, are corrupt Middle-Irish spellings. The *Righmonaidh* of FM. 742 is better. Erat autem regia urbs Rymont Regius Mons dicta, quem praefatus Rex Hungus Deo et sancto apostolo dedit, Sk. 188. Kel-rimoneth, Sk. 202. Still preserved in East and West Bal-rymonth, two high grounds in the southern part of the parish of S. Andrews (Reeves). The *Monedorigi* of Hübner, 128, has the same elements in converse order; cf. Ptolemy's 'Peqé-écouroe.

ross, see Mucc-ross, Calat-ross, Culenn-ros. The Ross (Ros, Sk.

136) in Ross-shire is the Ros of the Orkn. Saga. In Ireland Ross, gcn. Rois, AU. 815, the name of a district in co. Monaghan, is = W. *rhôs* 'planities irrigua.' The same word is in *Ard-ross* part of Perth.

Rú, L. 92^a. Ru, one of the thirty Brudes, Sk. 5. Ir. Nenn. 160. Ru, Sk. 6, and see Ur-ru (MS. eru). Either=Corn. *ruy* (gl. rex), or a scribal error for Run=O.-W. Run.

Rumm, gen. Ruimm, AU. 676, the lozenge-shaped island west of Sleat Point in Skye, identical with Gr. $\dot{\rho}\dot{\nu}\mu\beta\rho\sigma$, $\dot{\rho}\dot{\rho}\mu\beta\sigma\sigma$.

Scêtis (Ptolemy's $\Sigma_{\kappa\eta\tau i's}$), the wing-shaped Isle of Skye, Norse Ski's, Ir. Scii, dat. sg. AU. 700, latinised Scia by Adamnán, gen. Scéth, AU. 667—Scith, Tig. 668, means 'wing,' Ir. sciath, sciathán. Scean, civitas, Sk. 9, now Scone.

scollofthes, 'clerici qui Pictorum lingua cognominantur,' Reginald. Dunelm. de Cuthberti Virtt. p. 179, cited by Reeves, *Columba*, p. 63 note. This is no Pictish word. It is a corrupt loan from Lat. scholasticus, whence Corn. scolheie, W. ysgolhaig.

Simal, Tig. 725, Simul, AU. 724. If m be here written for v, as it certainly is in *Cat-molodor*, cf. W. *Higuel*, an Old-Celtie *Su-velo-s, where the prefix su- is=lr. su-, so-, Skr. su-.

Slan-oll, one of the Pictish Kings of Ireland, Ir. Nenn. Ixxiii.

smerach, in Glúnmerach, q.v. Cognate with Ir. smir 'marrow.' Smertae ($\Sigma \mu \epsilon \rho \tau a \iota$), Ptol. cf. the Gaulish Smertu-litanos, Adsmerios, etc.

Solen, Jr. Nenn. 120, 130, 138. Possibly = O.-W. Sulgen, Sulien.
Spe, Sk. 136, now the Spey. Supposed to be Ptolemy's Tresis;
but it points to an Urkelt. squéas, cognate with Ir. scéim 'vomo,'
W. chwŷd 'a vomit.' For the connexion of ideas cf. Pliny's Vomanus a river of Picenum. The river name Spean may be a dimin. of Sps.

srath, strath, srad, strad in Sratho Ethairt, gen. sg. AU. 653, but Sraith Cairuin [or Cairiun], AU. 641. Srad-sern [leg.-eren], Sk. 136, Strad-kines, Reeves, Culdees, pp. 109, 111. Strath-eren, ibid. 113. Cognate with Ir. srath, W. gstrad.

tabacht, see Fothuir-tabaicht.

Taexali (Taigalor), Ptol.

talach, tolöc in Dup-talaich, Nach-talich, Sk. 187, mur-toloc supra. Cf. W. *talawg* 'high-fronted, bold-faced.'

Tul-orgg, AU. 686, 783. Tal-ore, Tig. 731, L. 92^a. Thalarg, Sk. 187 and L. 92^a. Talorg, L. 92^a. Tol-arg, Tig. 713, 734. Tolargg, AU. 712. Tolar[g], Tig. 786, gen. Tolairg, Tig. 653, AU.

Phil, Trans. 1888-90,

652 = Taloire ('Baitanus gente nepos Niath Taloire') Vita Col. p. 25^b, corruptly Talore, Sk. 6, 7. This is the Pietish reflex of the Gaulish *Argio-talus* 'bright-browed,' Rev. Celt. iii. 157. Compound : Dub-tholarg.

Tal-orggan, AU. 725, 733, 736, 738. Talorgen, Sk. 7. Talorcan, L. 92^a. Talorcen, Sk. 7, L. 92^a. Tol-oreain, Tig. 657. Tol-arcan, Tig. 739. Tol-argan, Tig. 750, AU. 656. Gen. sg. mors Tolorggáin, AI. 610. Tal-argan, Ann. Cambr. 750. A diminutive of Talorgg, q.v.

Tamia (Tamia), Ptol., a town of the Vacomagi.

*Tana. Thana filius Dudabrach [leg. Dubabrath?] seripsit regi Pherath filio Bergeth in villa Migdele, Sk. 188. Ir. tana, W. toneu, Lat. tenuis, Gr. 7avaós.

Tarachin, Tig. 697, AU. 696, for Tarahin (cf. Catohio, fahel), Tarain, AU. 698, L. 92^a (misprinted Taram in *Ir. Nennius*), Tharain, Sk. 6. Latinised acc. sg. *Tarainum*, Vita Columbae, p. 71^a (ed. Reeves, p. 134), urkelt. *Taranjo-s?

Taran mae Enfidaig, L. 92^a = Taran filius Entifidich, Sk. 7, Glunmerach filii (leg. filius) Taran, Sk. 187. Gaul. *Turanis*. W. *taran* 'thunder.'

Tar-vedum, a promontory, Ptolemy's Tapovečova.

Tava, Ptolemy's Taova. Tau the river Tay, Reeves' Columba, 316, where this form is eited from an A.-S. tract in Hickes. (Tau Lib. Land. 74), Tae, Sk. 136. The gen. eg. in LU. 8^b, 14^b, I.H. 26^a 1 : LB. 240^a, is Tôi (ie ardrig Tôi, do lucht Toi, tuatha Tôi), dat. Toi, LU. 14^b, ace. im Thai, LU. 8^b, LH. 26^a 1. Glück connects W. taw 'quietus, tranquillus,' and the Gaulish Tavia, Taviam, and the woman's name Tavena.

Tolartach, mac Anfrait rig Cruithne, Tig. 654.

tolóe, see Murtolie.

*Total, Hibernicised Tuathal, AU. 864, TF. 869, is=W. Tutgual, Ann. Camb. x. Tudwal: of. O.-Br. Clut-uual. Honce the diminutive Totalan, Tig. 653, gen. Totholain, AU. 652 = Ir. Tuathalán.

Trebúait, name of a l'ictish champion, LU. 88³. The trs- is probably an intensive prefix=W. tre-, tri-, Ir. tri-, Old-Celtie tri, as in Tri-norantes, Tri-cassini, etc.

tren, soe Luchtren, Lug-threni.

Tui gen. sg. L. 92ª, Ir. Nenn. 158, is=Diu, Sk. 6.

Tulaaman, AU. 865. The context is "Bellum duin nechtain ... in quo etfrith... interfectus est et combusit tula aman duin ollaig"; and the Editor cannot say "whether *tula aman* is the name of a person or a term for some fiery element." It seems to be a man's name, derived from *tulahama*, an epithet following *Canu*, supra. For aa=a, cf. guaan, Otho E. xiii.

tulig in Tulig-botuan, Sk. 418. Tulig-cultrin, Sk. 419, seems == an oblique case of Ir. tulach 'hill,' cogn. with Gr. $\tau i \lambda \eta$, $\tau i \lambda q$.

Turbruad gen. sg. Bk. of Deir, iii. Turbruaid, ib. vi. dat. Turbrud, ib. fo. 39ª, now Turriff, cf. rex Turbi, AU. 902.

Tvesis, a river, Ptolemy's Toneous. Etym. obscure.

Uasnem (Uaisneimh, Huaisneam, corruptly Huaisem, Ir. Nenn. 124, 142), the poet of the Picts. The was- (an Irishism for us-?) may be an intensive prefix : cf. Us-con-bust? The nem cogn. with Ir. tait-nem 'light,' tait-nemach 'shining,' and Nem mac hui Birn, AU. 653. See namet supra.

Uerb gen. sg. L. 92^a, Uerp, Ir. Nenn. 162 (corruptly Uerd, Sk. 7), Gaul. *Verbi*-genos.

uctla, Uuradech uetla, L. $92^a =$ Wradech ucela, Sk. 6 = Fordach fyngal, Sk. 149, corruptly Stradach fingel, Sk. 200, where the Ir. *fingal* ' particide' seems intended.

Uidnuist, L. 92^a, Uidnust, Ir. Nenn. 166. Here *Uid* for Uuid, is=0.-W. guid in Guid-lon, Guid-nerth.

Uip, one of the thirty Brudes, Sk. 5; and see Ur-uip. Cf. the Gaulish Vepo, Veponia, Vepo-s (C.I.L. xii. 2623), Vepo-mulus, Vipius (C.I.L. xii. 2590), if the \bar{e} (\bar{i}) be long: cf. also O.-Slav. véků 'kraft,' Lit. wěkd 'kraft,' lit. vikrůs [Ir. Fiachra?] 'lebhaft.'

Uipoig namet, Sk. 6=Uipo ignainet, J. 92^a, Uipo ignauit, Ir. Nenn. 160=Fiacua albus, Sk. 149, Fiacha albus, Sk. 172, Fiachaa le blank, Sk. 200. With *Uipoig* cf. the Ir. acc. sg. *Fiachaig*? As to namet see above, p. 410.

Uirolee(us), Vita Columbae, p. 114b. Etym. obscure.

Uist, L. 92^a, Sk. 6, Ir. Nenn. 160. The Uist (gen. sg.) mentioned in AU. 668, and the Gall-uist (gen. sg.) mentioned in AU. 705, may have been Picts.

Ulpha, Ir. Nenn. 130, Ulfa, ib. 120, 138.

Unen filius Unuist, L. 92ª. A scribe's mistake for Uven ?

Unest, Ir. Nenn. 166 = Unuist, L. 92^a.

Ungust = Unust, Sim. Dunelm. 759, 759, Hungus, Sk. 183, 187 = Oengus.

Unuist, Sk. 8, gen. sg. L. 92º, Sk. 8. See Onbest.

ur, a prefix in Ur-cal, Ur-cinid, Ur-cint, Ur-fecir, Ur-fet, Ur-grant, Ur-gnith, Ur-grid, Ur-leo, Ur-mund [=Ur-mum, L. 92^a, Ur-main, Ir. Nonn. 158], Ur-pant, Ur-uip, names of twelve of the thirty

Brudes. This prefix (= the Old-Pictish ver- in Ptolemy's Vervedrum, Ver-ubium, Gaul. ver-, Gr. $i\pi\epsilon\rho$ -) is used in the list of Brudes like the Old-Welsh guer-, gur-, in "map Cein, map Guor-cein, map Doli, map Guor-doli, map Dumn, map Gur-dumn," Harl. 3859, fo. 193^b, 1.

Us-con-bust, L. 92^a, misspelt Usconbuts, Sk. 6, Usconbert, Ir. Nenn. 158. Br. us, W. uch, Uxo-pilli, Uxa-cona, Itin. Anton. ed. Parthey, p. 224. Or is us for uas?

uualatr, see Catmolodor.

Undrost, Sk. 7, printed Wdrost, corresponds with Rudros, L. 92^a, Ir. Nenn. 162, and (as Mr. Egerton Phillimore thinks) the W. gwedros(t) in Caerwedros, Carmarthenshire.

Uuen, Sk. 8. Unen, 1r. Nenn. 166.

Uuid, L. 92ª, Sk. 7, gen. sg. of *Uued* = *Vedo*-(mavi), Hübner 71°. Or is it W. gwydd 'ferus,' Br. gwez?

Unirguist (printed Wirguist) gen. sg. Sk. 7.

Uuirp gen. sg. Sk. 6, 1. 31.

Uurad, Wrad, filius Bargoit, L. 92º, Sk. 8.

Uuradech uetla, L. 92³ — Wradech uecla, Sk. 6. Uuredeg gen. sg. L. 92^a. Iuuredeg, Ir. Nenn. 164. Uuradech L. 92^a—Uuredech (printed Wredech), Sk. 7 — Ir. *Feradach*?

Uurgest, spelt Wurgest, Sk. 5 – Fergustus, Mansi Concilia viii. 109, cited by Forbes, Kalendars, p. 338. Uurguist, Wrguist, gen. sg. L. 92^a, Sk. 8. Urguist gen. sg. L. 92^a, Sk. 7=O.-W. Gurgust, Harl. 3859, fo. 194^a, 1. Ir. Fergus. The "Fergussan mac Maeleon," whose obit is given in AU. 702, was probably a Pict, *Uurgustan.

Uuroid gen. sg. L. 92ª, Sk. 7.

Uurthrost, printed Wrthrosst, Sk. 187. Perhaps Uur-Srost.

Uuthoil, gen. sg. L. 92^a, Sk. 8, Ir. Nenn. 166. nom., perhaps, *Vodal* or *Vodval*, Forbes, *Kalendars*, p. 459.

Vaco-magi (Ovakopáyoi), Ptol.

Varar (Ptolemy's $Obapa'_{\rho}$), the Moray Frith, now represented by the river *Farrar*.

Venicônes (Overnewves), Ptol.

Ver-ubion, Ptolemy's Ouepoußion anpour. Cf. perhaps Ir. ubh 'sword-point.'

Ver-vedron, Ptolemy's Obepovečpoved dkpov. Cf. perhaps O.-Slav. vodrt 'heiter.'

Vola, Volsa? (Ovola, Ovolau?), name of a river, Ptol.

The foregoing list of names and other words contains much

PICTISH NAMES AND OTHER WORDS.

that is still obscure; but on the whole it shows that Pictish, so far as regards its vocabulary, is an Indo-European and especially Celtic speech.¹ Its phonetics, so far as we can ascertain them, resemble those of Welsh rather than of Irish. Thus:

Vowels: the umlaut of a by i is e: Elphin; the breaking of i by \bar{a} is e: Esk; the umlaut of long \bar{a} is abe in pean-fahel; the umlaut of long \bar{o} is obi in Catobic; long \bar{a} becomes \bar{o} : Catóc; long \bar{u} becomes \bar{i} : Bridei.

Diphthongs: ai remains, Tarain, or becomes oi, Cini-oio, croibh: oi becomes os in Beda's Oengus, but u in Un-gust and mulhill: eu, ou become o (δ ?) in Totalan, Ochil.

Semivowels: a dental is developed before j, in monet, monith == W. mynydd, but Ir. muine; initial w (from v) either remains as in ur-, uuid, or becomes f as in fahel, Fortrenn.

Consonants: c between vowels remains, Bicsot, Catohic; ct becomes th, developing a diphthong, Naiton (for *Neithán), Oith; cc remains: brecc, brocc, mucc; cs becomes ch, Ochil=W. uchel, but Ir. uasal, or s, developing a diphthong, cois; qv becomes p, pean, pett, Perth, Pern;

g between vowels remains: Ougen, or becomes a semivowel, Muriel; -gl- becomes -il, -el- in Maelchon=Maglo-cunos; rg, Tolarg, becomes rgg or re, Tulorgg, Talorce, Forous: le remains, bole;

t between vowels remains, Catohic, Fetter : rt remains, art, gart, urgart, cartit : tt remains, catt, pett ; tr becomes dr, Catmolodor.

n is kept before t, as in pant, grant, cint, Morcunt, or the t is assimilated : Morgunn, gen. Morgainn ;

Indo-European p is lost, Esk, oll, Oreades, ur.

lb becomes lp, Alpin, and the p is then infected, Elphin.

¹ Prof. Rb⁵₈, in the Soutish Review for July, 1890, p. 38, asserts that "both Macbeth and Maelbeth were real names current . . . , in the land of the northern Picts," and seems to suppose, p. 391, that 'beth' is a non-Celtic word meaning "hound." I have not inserted these names in the foregoing list of Pictish vocables. For "Maebeth" is a recent corruption of the Gaelic Mac bead (Book of Deir, iii. v), earlier Mac bethad, AU. 1041, 1058, which means literally 'son of Life' (i.e. a religious person), bethad being = Gr. Bidryros. And "Maebeth" is a very recent corruption of the lish Maelbeth" is a very recent corruption of the lish Maelbeth" is a very recent corruption of the lish Mael bethad 'tonsmed (servant) of Life,' spelt Maelbethéad in FM. A.D. 944. An antithetical expression is mae báis 'son of death,' i.e. a malefactor or wieked person, FM. 1600, p. 2218, the filius perditionis of 2 Thes. ii. 3. The "Maelbacthe" (rectius Maelbacthe or Mealbacde), which Skene cites from the Saxon Chroniele, A.D. 1031, is Mael-Boethi "servus Boetii,' a well-known saint, bishop of Monasterboice, eo. Louth.

initial s remains, Si-mal: vowel-flanked s disappears, Iarn-bodb, Glum-merach: st remains, Drust, Ungust, Uurgest.

Traces of declension are perhaps in Achinir, fahel, Catohic, Canonn, Cinedon, Cinadhon (log. CiniciSon), Manann.

Diminutives in -án (Accidan, Drostan, Fiachan, Iogenan, Itharnan, Moehan, Nectan, Talorggan, Totalan); -nán (Gartnan); -nait (Gartnait); -ice (Drustico).

Numerals: oen or un, dre.

Prefixes : ar, ate, at (in apor = at-bor), em, en-, in-, si-, us-, uu, ver-, uur-.

V. I. OLD-NORSE NAMES AND OTHER WORDS.

Intercourse between the Irish and the Scandinavians began in 795 (when the Vikings made their first attack on Ireland) and continued for about four hundred years. As the Irish certainly wrote annuls in the ninth and tenth centuries, and as the oldest Old-Norse manuscript dates from the end of the eleventh century (Paul's *Grundriss*, i. 426), we may expect that some light will be thrown on primaeval northern speech from the Scandinavian names preserved in the Annals, as well as from the Scandinavian words borrowed by the Irish. In this expectation we shall not be wholly disappointed, though as sources for Ur-nordisch the Irish documents are not to be named with the runic inscriptions, or with the loan-words in Finnish, Lappish,¹ Russian, and English. Compare:—

Amlaib	with	Alcifr, Oláfr
Bárith, Barid	73	Bárðr
elta, erell	27	hjalt, jarl
Fulf		U'lfr.
In-fuit, In-scoa	11	I'-hvítr, í-skoa
ľmar	37	Tvarr
Roalt	,,	Hróaldr
Ruadhmand	99	Hrómundr
Tomrair, Tomrir	,,	þórer

¹ See Thomsen, Ueber den Einfluss der germanischen Sprachen auf die Finnisch-lappischen, Halle, 1870.