

Tasdawit n Abderrhman Mira Bgayet

Tamezdayt n Tsekliwin d Tutlayin

Tasga n Tutlayt d Yidles n Tmaziyt

---

## Tazrawt n Master

Tayult : Tarakalt Tamutlayt

Asentel

ASMESKEL AMUTLAY N  
YIMΓAN N TUJJYA GAR 05 N TΓIWANIN  
DEG WAΓIR N  
TIZI WEZZU

Theyya-tt-id Massa

Siham M'KLAT

Ddaw ufuus n Mass

Mustapha TIDJET

# *A S N E M M E R*

Deg tazwara ad as-iniy tanemmirt tameqqrant i Mass TIDJET  
MUSTAPHA

i d-yellan i Imend n tezrawt-a, seg imi tebda almi tekfa.

Tanemmirt i Mass IDIR AZDINE, akk d yiselmanen n tmaziyet akken ma llan.

Tanemmirt i yimsulya akken ma llan .

Tanemmirt i widak akk i d-yefkan afus n tallelt deg lebni n tezrawt-a .

## *Abuddu*

Deg tazwara ad buddey tazrawt-a i yimawlan-iw εzizen baba d yemma, ad d-yessiyzef Rebbi deg leemer-nsen i wakken ad asen-nerrey kra seg lexir-nsen.

I ultma Sara.

I wayetma Σaziz, Ģilali d Yazid.

I teslit-nney Suhila d twacult-is.

I wargaz-iw Xaled d twacult-is mebla ma ttuy imectah- nsen Σimad akked Nihal.

I temyat-iw yemma wardya akked umyar-iw at yerhem Rebbi.

I tlewsatin-iw akked I lewsan-iw.

I xwalti d twaculin-nsent ladya xalti Naεima.

I nana Dahbiya d warraw-is.

I temdukal-iw deg Bgayet akken ma llant.

I Farida, Katya d Silya, Rabiεa, Zahya akked Zina.

I Iğiran-iw ladya Dihya d Hana.

Siham



# Agbur

Isegzal.....	06
<b>Tazwart tamatut.....</b>	<b>08</b>
<b>I. Aḥric n tesnarray</b>	
I.1 Asissen n usentel.....	11
I.2 Afran n usentel.....	12
I.3 Iswan n tezrawt.....	12
I.4 .Afran n yidgan.....	13
I.5 .Asissen n temnađin.....	13
I.6 .Afran n yimsulya.....	15
-Tafelwit n yimsulya.....	16
I.7 .Uguren n unadi.....	17
I8 .Ammud d tarrayt n tsastant.....	17
<b>II. Tizri</b>	
II.1. Tasnilest tamatut.....	21
II.2.Tasnilest tayenkudant.....	21
II.3.Tazgerkudant.....	21
II.4.Tayulin n tesnilest.....	22
II.4.1.Tamsiselt-Tasnislit.....	22
II.4.2.Tasnalya.....	23

II.4.3.Tasnamka.....	23
II.5.Tasnantala tamatut.....	23
II.5.1.Tasnilest tarakalt.....	24
II.5.2.Atlas amutlay.....	24
II.5.3.Asmeskel amutlay.....	24
<b>III.Tasleđt</b>	
Takerda n wayir n Tizi Wezzu.....	27
Asegzi n tkerđiwin.....	29
Tawuri n yal imyi.....	80
<b>Taggrayt tamatut.....</b>	106
Ummuγ n yidlisen.....	109
Tijenṭad	
<b>Ammud</b>	
Ammud n t̄yiwant n M̄eatqa.....	112
Ammud n t̄yiwant Ein zawya.....	120
Ammud n t̄yiwant Suq letnin.....	120
Ammud n t̄yiwant At Zmenzer.....	120
Ammud n t̄yiwant At Dwala.....	120
Amawal.....	128

## **Isegzal**

Md: Amedya

sm: isem

sf: asuf

sg: asget

ml: amalay

nt: unti

Dallet: Dictionnaire Kabyle Français

## **Izamulen**

[ ] Tira tamsislit

→ Amek yettbeddil wawal

- Isem n yimyi
- Azar n wawal

“ “Isem n wawal s tefransist

? Awal ur d-nufi ara s tefransist

Yal agraw s tmeslayt-is akken tella tudert-is, yal tutlayt tet̄tef imeslyen-is. Γef wakka llant-d tezrawin yettnadin tulmisin n yal tantala, ayen i d-yessebganen amgired deg yal tayult, d aya i d-ay-yeğğan a d-nexdem tazrawt yef usmeskel amawalan n yimyan n usejji gar smus (05) n tyiwanin deg wayir n Tizi Wezzu: Μεατqa, Σin Zawya, At Dwala, At Zmenzer, Suq Letnin.

Asmeskel yezmer ad yili seg taddart yer tayed ney ahat gar yimsiwal n yiwit n taddart, ihi yiwen n wawal yezmer ad yeseu aṭas isafaren mgaraden deg tmeslain i d-yezzin. Daya i yewwin **BASSET A** ad d-yini «*warjin nezra asmeskel mebla ma nger tamawt yef uswir amawalan*»<sup>1</sup>

Imi zik ulac ttawilat n ulawi n waṭṭanen ama d ayen yerzan imejjayen ney d ddwawi, imdanen ufan-d ttawil s wayes ara lawin. Llant teħcicin i wumi qqaren imyan, ssexdamen-tet i lejruh, i leqrih d ss̄ter.

Imyan d tiħcicin, meqqin-d deg yall amkan, yall yiwen melmi i d-imeqqi, s̄ean azal d ameqqran deg tudert n yimdanen.

Tazrawt-a d ttin i cudden yer tayult n tesnilest, iswi-is agejdan, d agmar n yisemawen n yimyan n tujjya seg 05 n temnađin, d asnerni n umawal n tmaziyt, d asebgen n twuriwin i s̄ean yimyan deg wayen yerzan tujjya.

---

<sup>1</sup> «On n'y remarque guère de variation fortes hors du lexique» (BASSET. A 1959 : 03)

### Tamukrist

Aken ad d- nessiwed ad d-nesken idgan n umcabi akked umgired gar tmeslayin yerzan leqdic-a, ad d-nefk kra n yisteqsiyen i wumi ara d-nefk tiririt yer taggara:

- Ma yella usmeskel gar tmeslayin-a deg wayen yerzan amawal n yimyan n usejji ney ala ?

Ihi tazrawt-nney tebda yef krad n yiħricen:

Deg uħric n tesnarrayt ad d- nm̄meslay yef usentel d tmental n ufran-is akked yimsulya d unnar n unadi, ad d-nm̄meslay yef tarrayt i nesseqdec akken ad d-negmer ammud.

Deg uħric n tezri ad d-nmeslay yef tesnilest tamatut d tayulin n tesniselt, tamsiselt d tesnamka, akked tsenantala tamatut, tasnilest tarakalt d waṭlas amutlay akked usmeskel amutlay.

Deg tesleqt ad d- nesegzi asmeskel s tkerdiwin, yal awal ad as-neg takerda akken ad d-nsebgen asmeskel, ma yella, d awalen i yettemecabin ad ten-naru, ad d-nini tawuri-nsen.

# Aħric n tesnarrayt

---

Deg uħric n tesnarrayt ad d-nmel timentall i ay-yeqġan ad d-nefren annar d usentel n tsastant, imi d ayen yerzan aħric n tesnilest tarakalt, dayen yerzan asmeskel amutlay n kra n temnađin deg Tizi Wezzu, Ad d-nini tarrayin i nedfer deg lebni n tezrawt-nney d ussisen n yiferdisen yeqqnen yer tesnarrayt-nney aken ad d-negmar isallen ilaqen, d wuguren i d-nemlal deg ubrid-nney.

## I.1. Asissen n usentel

Tutlayt n tmaziyt tcuba tutlayin-nniżen, d tantaliwin, yal tantal aħsexa timeslayin, mgaradent deg yeswien n tutlayt, tamsiselt, tasnamka, taseddast, tasnalja akked umawal, ihi ȳas akken tutlayt d yiwt maca yellha umgired daya iwummi neqqar asmeskel amutlay.

- Amek i tga talya d unamek n yisemawen i d-negmer ?
- D acu-t umgired i d-yellan gar smus (05) n tmeslayin ?

# Aħric n tesnarrayt

---

## I.2. Afran n usentel

Asentel i d-nefren d win yerzan imyan n tujja, acku mi ara nmugħel tizrawin i ikecmen deg unnar n tesnilest tarakalt mačči d tid yugten, ladja tid yxedmen s tkerdiwin tirakalanin anda ara d-iban usmeskel-a, d ayen i aġ-yeġġan ad d-nexdem leqdic-a, deg tayult n usmeskel amawalan i kra n temnađin n Tiz Wezzu, i d-nefren ad illint deg tsastant-ney: Σin Zawiya Mεatqa, Suq Letnin, At Zmenzer, At Dwala.

Afran n usentel “imyan n tujja” ibedd yef kra n tmental gar-asent

- Ad d-qimen i tsuta i d-iteddun;
- Sean azal deg tujja tamensayt;
- Tamaziyt tekcem deg tira, teħwaġ tizrawin deg yal tayul.

## I.3. Iswan n tezrawt

Iswi-ney deg tezrawt-a, d agmar n wawalen, d aħraz n wansayen, d asexdem n ulawi aqbur.

Tamaziyt teħwaġ aħas n yimawalen akken ad tili d tutlayt n tussna, ihi d asnerni n umawal n tmaziyt, imi tagmert n wammud-nney ikcem deg tayult n tefllaħt, d imyan n usejji, d ayen yesean azal d ameqqran deg tudert n yimdanen, d ayen swayes i ttidiren.

# Aħric n tesnarrayt

---

## I.4. Afran n yidgan

Annar ujur nerra l-welha-nney yezga-d deg wayir n Tizi Wezzu anida i d-neddem smus n tħiwanin əlaħsab n wakken imsetbaeent ta defir ta, akken ad nsawed ad naf amek id ibda usmeskel deg temnađin-a, acku yal ma myeqrabent tħiwanin ulac aħas n usmeskel, i tħalli-d əlaħsab n wadeg yal ma msebbedent ad yettimyur usmeskel.

## I.5. Asissen n temnađin

### Tayiwant n Sin Zawya

Tezga-d yef udrar, akal-is ur yelhi ara i tfellaħt acku d iblađen akk, yezzi-as-d seg umalu Drae Lmizan, seg usammer Mεatqa akked Buġni seg unżul Friqat akked Bunuh ma yella seg ugafa d At Yehya Mussa.

### Tayiwant n Mεatqa

Mεatqa d yiwet n temnađt i ibeeden azal n 25 ikilumitren yef temdint n Tizi Wezzu, tessxa azal n 43 n tuddar, seg usammer therr-itt-id tħiwan Suq Letnin, seg umalu Sin Zawya, seg ugafa Tirmitin akked Tizi Wezzu, seg unżul Mectras akked Buġni.

# Aħric n tesnarrayt

---

## Tayiwant n Suq Letnin

D yiwenet n tħiġi i ġejx iż-żebda tħalli tħalli. Mecteras seg unżul, Męatqa seg umalu, Tizi Wezzu seg ugafa, ma yella seg usammar Tizi n Tlata, At Dwala, At Zmenzer.

## Tayiwant n At Zmenzer

D yiwenet n tħiġi i ġejx iż-żebda tħalli tħalli. zzint-as-d seg usammer At Σissi, seg umalu Suq Letnin, seg unżul At Dwala ma yella seg ugafa d Tizi Wezzu.

## Tayiwant n At Dwala

D tħiġi i ġejx iż-żebda tħalli tħalli. unżul teħari-t-id At Mahmud, seg umalu d Suq Letnin seg unżul Tizi n Tlata akked Waċċa ma yella seg ugafa At Σissi akked At Zmenzer.

# Aħric n tesnarrayt

## I.6. Afran n yimsulja

Am akken id yenna Dubois (s) : (1999 : 247) « *d win id yettakken i umesniles inefkan ara yesled mbeed mi d yejmae usniles agraw n tinawin iwummi ara yeg tasleqt (ammud) ,ad iruħ yer yimsiwal inaşliyen wid yesean tutlayt taymmat d tmeslayt-ni ara yezrew [...] ,imsiwel-a izemren ad d yefken i umesniles inefkan ara yezrew ( ummuy n wawalen ,tifyar ) , d imsulja»<sup>1</sup>*

Ihi d aya iy yeğġan ad nefren wid meqqren deg laemar acku zran amek ittusexdamen yimyan n usejji acku swanecta i d-kren , arnu yer-s snen tameslayt-nsen tanaşlit .

---

<sup>1</sup> «Quand le linguiste réunit l'ensemble des énoncés qu'il veut soumettre à l'analyse ( corpus ), il s'adresse à des locuteurs natifs qui ont pour langue maternelle le parler étudier [...] ,ces locuteurs qui peuvent également fournir au linguiste des données à analyser (listes des mots ,phrase ,etc. ) sont les informateurs ou informant »

# Aħric n tesnarrayt

## Tafelwit n yimsulja

Timnađin	Isem	Laemmer	Tuzzuft	Aswir n tyuri	Timussnawin timutlayin
Σin Zawiya	G . F G . S	65 35	Tawtemt Awtem	-Ur γrin ara	Taqbaylit iman-is
Mεatqa	M . N	48	Tawtemt	-D taselmadt	-Tafransist , Taerabt
	M . M	54	Awtem	-D amejjay	-Tafransist
Suq Letnin	C . T C . Z	78 70	Tawtemt Tawtemt	-D tifellahin	-Taqbaylit -Taqbaylit
At Zmenzer	F . C K . W	65 68	Tawtemt Tawtemt	-Ur γrint ara	-Taqbaylit -Taqbaylit
At Dwala	H . K H . M	71 42	Awtem Awtem	-Ur yeyri ara -D aslmad	-Taqbaylit -Tafransist

# Aħric n tesnarrayt

## I. 7. Uguren i d-nuffa deg unadi

Seld ad d-neg tazrawt-a, nexdem tasstant deg unnar, maca nuffa-d ugġureن-a

- Llant tid iwumi ruhen yisemawen, ulac win tent-isnen .
- Llan yimyan n ulawi ur d-nuffi ara amek ttlawin yisen.
- Llan yimyan i wwumi ur d-nuffi ara isemawen s tefransist.

## I.8. Ammud d tarrayt n tsastant

Ammud nney nejmei-t-id deg taddert n Haddada i d-yezgan deg Mεatqa, nffey yer unnar nesteqsa ugar n yimdanen yimgaraden deg laemar, akken ad d-nawi inefkan iħsan, ibnan yef Isas deg wayen yerzan amawal n yimyan, negmer-d, azal n 140 n wawalen, aħiweċ-a yellad srid, inefkan ujur nešawdnej redi-ten deg yisastanen akken ad d-nadi yef yinumak-nsen d wamek isneqqaren deg yal tamnaqt n unnar tsastant.

Tasstant-a d tin i d yellan deg unnar akken ad d-negmer ammud iy-ilaqen ad d-ibedd yef yinefkan ijeħden, acku d nutni i d Isas n leqdic-a. Ilmend n yinefkan ara terzu tezrawt-ney nefren-d asali n usastan akken ad d-nawi inefkan i nebya, syen neħħya-d kra n yisteqsiyen yellan d usriden akken ur neyli ara deg tucċiwin, tarrayt-a d tin ara aġ-isawden ad nexdem taslejt i yelaqen.

# Aħric n tesnarrayt

Ihi deg leqdic-a nsemres timawit (adiwnni, asastan, asekles) .

- **Adiwnni**

Nfey yer unnar n tsastant nebda taşleqt, nseqdec adiwnni d yimsulya i d-nefren seg temnađin .

MD

-D acuten yimyan, s wacu i tettlawim ?

-D acuten waṭṭanen i ttelawim ?

Dacu kan llan kra n yimsulya ur fhimen ara kra n yisemawen n yimyan acku yella-d cwiya umgired gar tmeslayt-ney d wayla-nsen, daya iy-yeğän ad nsemres kra n tugniwin n yimyan akken ad zren d acu i nebya.

- **Asastan**

Dubois (1999: 393) yenna-d «*deg tsasatant n tesnilest, asastan d agraw iseggmen n isteqsiyen swacu i d-nettawi isallen yef usemres n tutlayt* »<sup>2</sup>

Ihi bac ad d-nawi asagem išeħħan, nheyya-d asastan iy-yessawden yer yiswi-ney, nxetar-d isteqsiyen i neħwaġ, neddha-d seg Mεatqa njem-d ismawen n yimyan d wacu i tt-lawin, syin akin neddha yer temnađin i d-yeqqimen akken ad d-nawi amek is-neqqaren i yemjan-nni, acku yal

<sup>2</sup> « Dans l'enquête linguistique, le questionnaire constitue l'ensemble plus ou moins ordonné des questions grâce auxquelles obtient des informations sur l'usage de la langue ».

## Aħric n tesnarrayt

---

yiwen s tmeslayt-is, ad d-nzer ma yellu umgired, ama deg ugsusru ney  
deg unamek .

Deg uħric-a ad d-nefk kra n tbadutin yesean assay d tezrawt-iw. Imi annar n tesnilest d win wessiexen aħas, leqdic-a d win ikecmen deg wannar n tesnilest tarakalt, aya d taslejt tasnantalant i Imend n tyessa yemgaraden n tutlay (tasnalja, tamsiselt d umawal).

## II.1. Tasnilest tamatut

Tasnisejt tezrew ameslay n umdan, d tin yellan d tanmegla n tjerrumt tansayet dayen d tagelmant, yef wakken id-yura MOUESHLER (J) d AUCHLIN (A) (2009:21) «*Tasnilest telha-d duglam n tutlayin tangamayin deg wadeg akked wakud*»<sup>1</sup>. Tasnilest tleħha-d d wadeg akked wakud, d tin ara aġ-yeġgen ad d-nemmeslay yef tesnilest tadkudant d tesnilest tazgerkudant. Akken yettwali SAUSSURE (1995) tutlayin yemgaraden seant tulmisin ama d tid irekden ama d tid ur nerkid ara.

## II.2. Tasnilest tayenkudant

Tasnilest tayenkudant telha-d d uglam n tutlayt akken tella deg yiwen n teswięt kan deg umezruy-is, akken yura DUBOIS (J) d wiyaq (1999:462) «*Neqqar ayenkudan, addad n tutlayt yettwahesben deg twuri deg yiwen n teswięt deg wakud, war ma necyel d umhaz i tt-yessawaden yer waddad-a*»<sup>2</sup>

<sup>1</sup> "La linguistique a pour description des langues naturelles dans l'espace et dans le temps"

<sup>2</sup> "On appelle synchronie un état de langue considéré dans son fonctionnement à un moment donnée de temps, sans référence à l'évolution qui l'aurait amené à état".

## II.3. Tasnilest tazgerkudant

Tezrew amek i tettemhaz tutlayt deg tallit yer tayed, DUBOIS (J) d wiyað (1999:462) «*Nettafar tiggitin n tutlayt deg umsedfer-nsent, deg ubddel-nsent seg lweqt yer wayed n umezruy»<sup>3</sup>. Yura-d d ayen (1999:361) «*Ter F.Saussure azgerkudan deg tazwara d yiwt n tmuyli i yezmer ad yefren umseniles. S wudem nniden, d tanmegla n wadkudan. Deg tmuyli-a tazrawt tazgerkudant d asegti amazray n unagraw adkudan d ayen d tigitin azgerkudan d abddel id-yettelin yef tutlayt»<sup>4</sup>.**

## II .4. Tayulin n tesnilest

Tasnilest d tussna i d-yellan d tezrawt n umeslay. Tebda yef waṭas n tayulin yemgaraden, anda asniles izerrew ameslay ilmend n yiswiren yemgaraden n tesleqt.

### II.4.2. Tasnalya

Tasnalya tzerrew tayunin n tutlayt. Moeshler (j):(2009:21) «tasnalya telha-d d tyessa talyant n tayunin tisnamkanin n tutlayt ( tutlayt tamawalant d tjerrumt i yellan d awalen ) akked yilugan alyanen yeqqnen yer tilit n talyiwin n tefyar »<sup>5</sup>

---

<sup>3</sup>"...On suit les faits de la langue dans leur succession, dans leur changement d'un moment à un autre de l'histoire".

<sup>4</sup> "chez F. Saussure ,la diachronie est d'abord l'un des points de la vue que le linguiste peut choisir et qui de manière fondamentale s'oppose la synchronie ,dans cette perspective du système synchronique et les faits diachroniques sont les changements subis par la langue".

<sup>5</sup> " la morphologie a pour objets la structure formelle des unités signifiante de la langue (unité lexicale et grammaticale que sont les mots) ainsi que les règles formelle liées à l' occurrence des formes des phrases "

- **Uddis** d asdukel n sin ney ugar n wawalen
  - Isem + isem → ccix lebqel.
  - Amyag + isem → amagraman.
  - Isem + amyag → Asyarziđen.
    - Aħerfi: yettili-d s yiwen n wawal.

MD: Taselya

## II.4.3. Tasnamka

Tzerrew anamek n wawalen, ney igrawen n wawalen akked tefyar Dubois (j) (1999:423) «*Neqqar annar asnamkan, annar i d-ijemexen anda tayult n ulnamkan, s wawal ney s ugraw n wawalen n tutlayt*»<sup>6</sup>

## II.5. Tasnantala tamatut

Tasnanta d afurek n tesnilest yerzan tazrewt n tantaliwin, i yellan deg tutlayt, teqqen yer tesnilest tarakalt, d tin izerrwen asmeskel arakalen. Cheikh (c) (1988.1999:11) yenna-d «*tasnantala tettwaddem gar snat n tmuyliwin, seg tama d tin i d-yelhan d tezrawt n yilsman d unadi n uskazal n tiggensest (i ugraw, taddart, tamnaqt, yezmer tamurt). Seg tama nnidēn d tin i d-yelhan d ufran n kra n tulmist d uzraw n umbard-is, ma nezmer s userwes ugtutlay akked tulmisin nnidēn*»

<sup>6</sup> " On appelle champs sémantique l'aire couverte, dans le domaine de la signification , par un mot ou un groupe de mots de la langue"

<sup>7</sup> " La dialectologie est prise entre deux tendance, d'une part celle qui consiste à étudier des idiolectes et à chercher à évaluer la représentativité (pou un groupe, un village, une ville, une région, voir un pays )d'autre part celle qui consiste à sélectionner une caractéristique et à en étudier la dispersion possible en comparant l'isoglosse ainsi obtenu une celle d'autre caractéristiques "

## II.5.1. Atlas amutlay

D leqdic anda i nettara inefkan i d-ttwagemren selv tisastanin deg unnar aya s yisastanen i yemmugen ilmen n wadeg ibanen.

## II.5.2. Asmeskel Amutlay

**Tabadut:** akken i t-id-isbadu J.Dubois yef lahsab n wakud, adeg akked Ugraw inmetti, yenna-d «*asmeskel neqqar-as-t i tumant deg usemres n yal ass, tutlayt warġin deg tallit, deg wadeg, deg ugraw inmetti, tella kif kif-it akked wakken tella deg tallit nniden. Deg wadeg nniden, deg ugraw inmetti nniden. Asmeskel asgerkud n tutlayt tefka-d atas n yimahilen n tjerrumt tanmezruyt, asmeskel deg tayunt tefka iswi-ines i trakalt tutlayant akked tsentala s unamek uzzil n yiřem: tasnilesmetti tzarrew asmeskel inmetti»<sup>8</sup>*

Ihi tasnilesmetti d tussna izerrwen assayen gar tutlayt akked tmitti, tzerrew asmeskel inmetti s wudem amenu.

Tutlayt yettwasemrasen tezga tettemhaz, yettili-d ubeddel deg-s seg tallit yer tayed (asmeskel azgerkudan) ama s kra ney s waṭas, dayen seg umdan yer wayed (argaz / tameṭṭut, ameżyan / ameqqranc) dayen iwumi neqqar asmeskel inmetti am wakken i d-yenna **Martinet (A)** (1980: 172-173) «*ayen yellan akk deg tutlayt yezmer ad ibddel: talya d wazal n*

<sup>8</sup> " On appelle variation les phonèmes par lequel, dans la pratique courante, une langue déterminée n'est jamais à une époque, dans un lieu et dans un groupe sociale donné, identique à ce qu'elle est à une autre époque, dans un autre lieu, dans un autre groupe sociale. La variation diachronique de la langue donne un lieu aux divers travaux de grammaire historique, la variation dans l'espace fournit son objets à la géographie linguistique et à la diactologie au sens courant du terme : la sociolinguistique s'occupe de variation social".(DUBOIS J .1983 :507)

## Aħric n tezri

---

*wawalcen deg tinawt, meħsusb tasnalya akked umawal: asuddes n wawalcen deg tinawt, meħsusb d taseddast: agama d tewtilin n usemres n tayunin yemgaraden, anamek-is d tasniselt».<sup>9</sup>*

---

<sup>9</sup> "(....) tout peut changer dans une langue : la forme et la valeur des monèmes, c'est-à-dire la morphologie et le lexique; l'agencement des monèmes dans l'énoncé dit la syntaxe : la nature et les conditions d'emplois des unités distinctives, c'est-a-dire la phonologie"

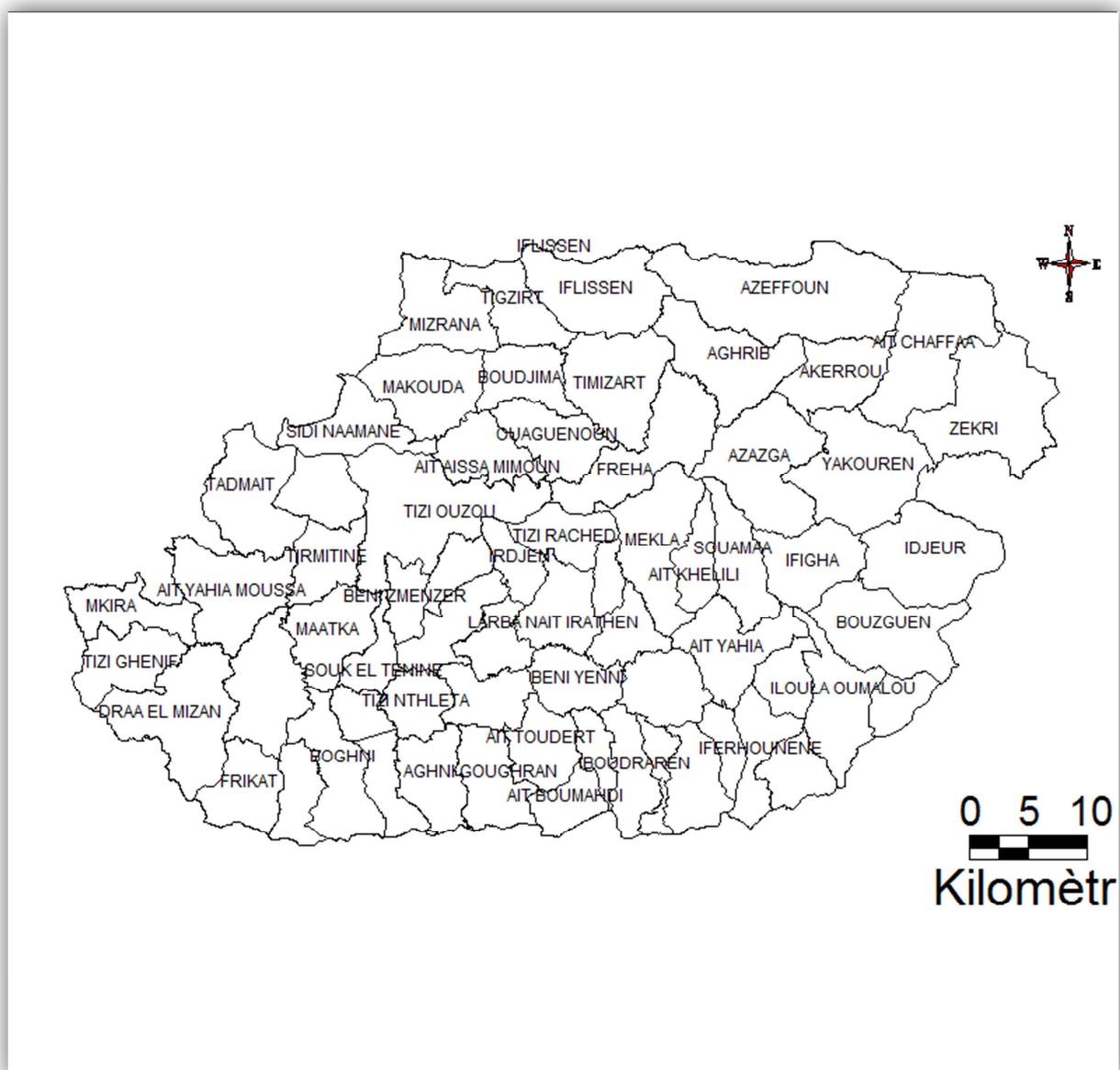
## Tasledo

---

Deg uħric-a ad d-neg tasledo i wawalen i d-negmer ad d-nefk ismawen d twuri n yal imyi n tujjya, tazwara ad d-nefk isem-is akken is-sawalen deg temnadħi-w (Lemċatqa), sdat-s azar-is sin akin ad d-nmmeslay ȸef wazal d twuri n yimyi-nni deg uħric nusejji. Ad d-neg tasleo I yal awal acku yal tamna amek I sawalen.

Tasleħ ad tili s tekardiwin yal takerda tesxa awennet d usegzi n usmeskel.

## Takerda : Wayir n Tizi Wzzu

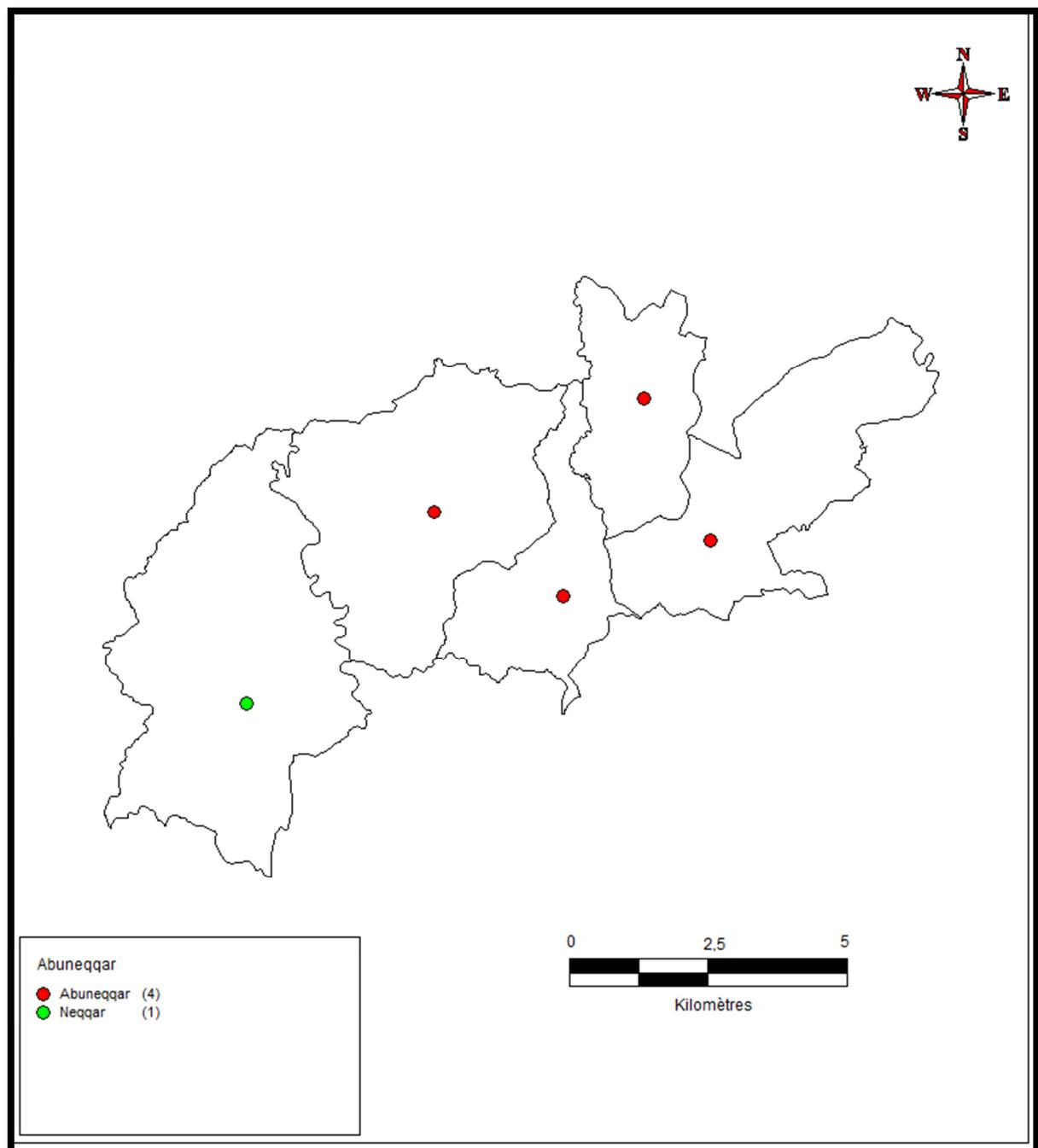


## **Takerda : wayir n Tizi Wezzu**

Teskanay-d ayen i d-yezzin i teyiwanin i wumi nexdem asmeskel:  
Méatqa, Sin Zawya, At Zmenzer, AtDwala, Suq Letnin.

Tiyawanin akk i yellan deg wayir n Tizi Wezzu.

## Takarda 1 : Abuneqqar



- **Abuneqqar:** ml, sf yekka-d seg użar n Q r

"Chardon chausse trappe " (Dallet: 30)

-Ad yeww deg waman, yelha isrusuy tawla, d tissit

### Asegzi n tkerda

Takerda 1 teskanay-d asmeskel n wwal *Abuneqqar*.

-Annar amezwaru: iban-d s tiymi tazeggayt yufrar-d deg-s wwal *Abuneqqar* yettwaseqdac deg temnađin: Mεatqa, suq Letnin, At Zmenzer, At Dwala.

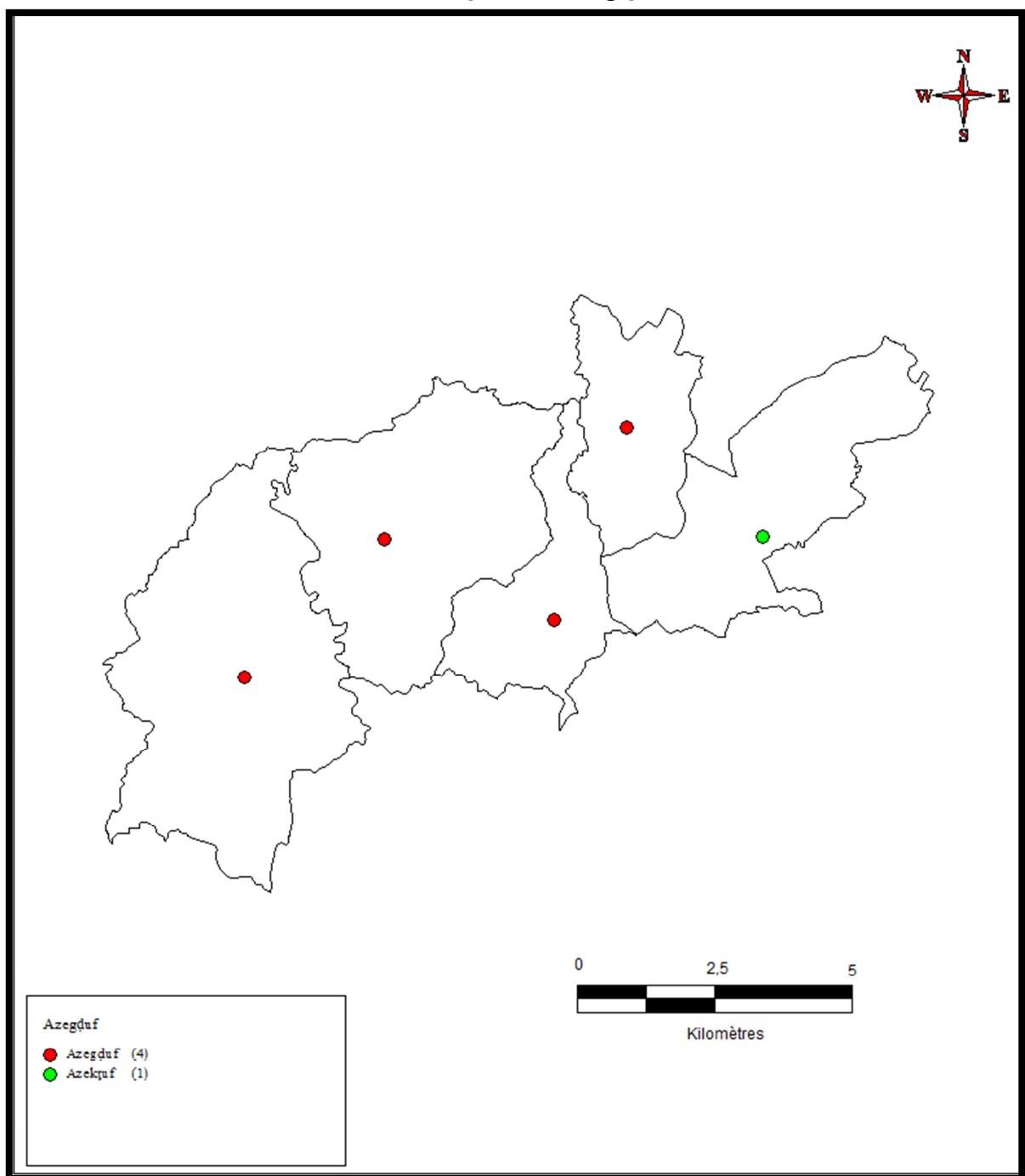
-Annar wis sin: iban-d s tiymi tarbiεit, yufrar-d deg-s wwal *Neqqar* yettwaseqdac deg temnađt n Sin Zawya.

### Asegzi n usmeskel

Yella-d usmeskel deg uswir n temsiselt

*Abuneqqar* → *Neqqar*

## Takerda 2: Azegđuf



- **Azegđuf:** sm, ml ,sg yekka-d seg üzər zgdf

"Ortie" (Dallet: 935)

-Ad yeww deg waman i lehlak n lemfaşel, d tissit.

## Asegzi n tkerda

Takerda tis 2 teskanay-d asmeskel n wawal *Azegđuf*.

-Annar amezwaru: iban-d s tiymi tazeggayt yufrar-d deg-s wawal *Azegđuf* yettwaseqdac deg temnađin: Σin zawya, Μeatqa, suq letnin, At zmenzer.

-Annar wis sin: iban-d s tiymi tarbieit, yufrar-d deg-s wawal *Azekčuf* yettwaseqdac deg temnađ n At dwala.

## Asegzi n usmeskel

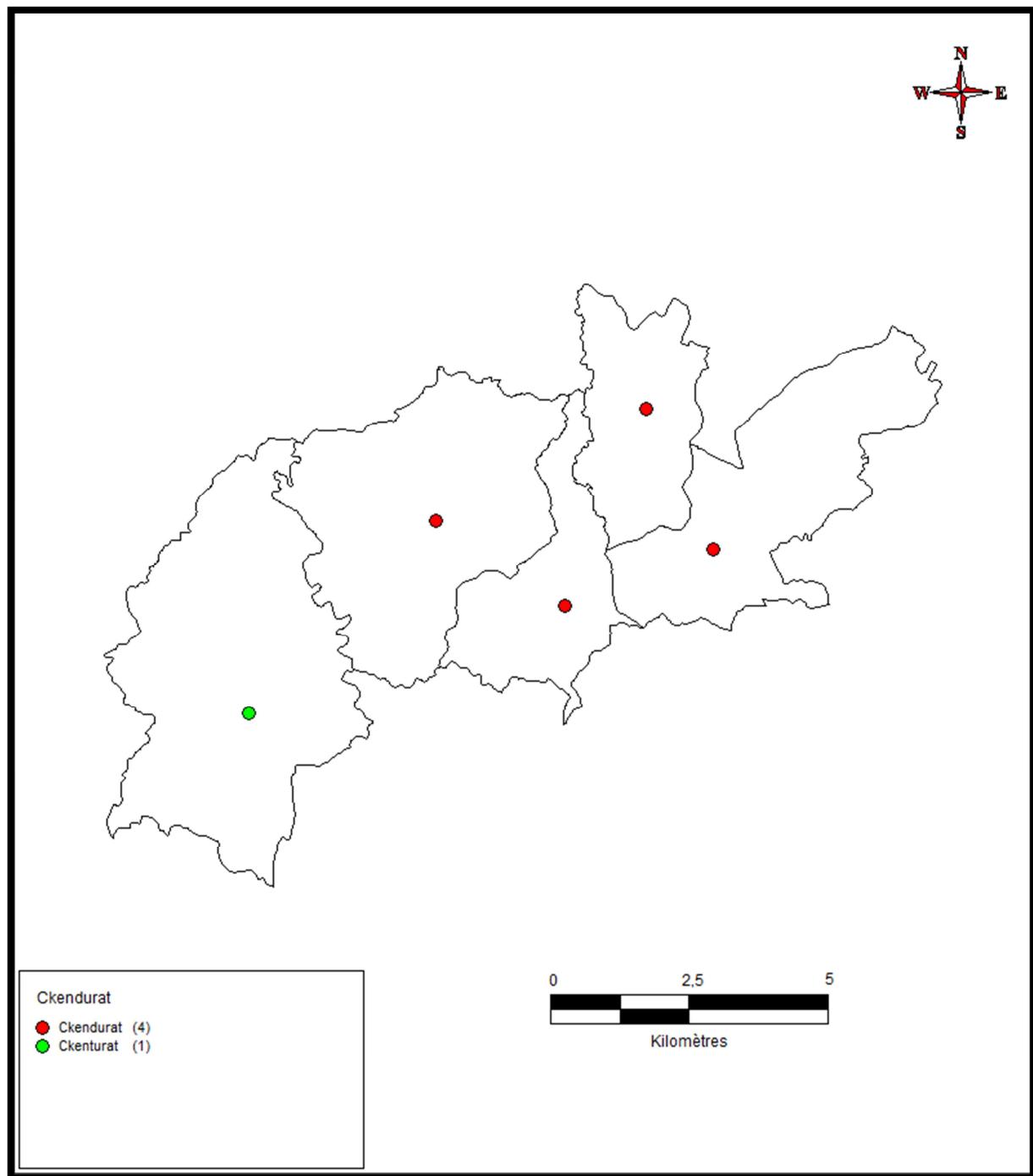
Yella-d usmeskel deg uswir n temsiselt

Subddel n targalt [g] → [k]

[d] → [t]

*Azegđuf* → *Azekčuf*

## Takerda 3 : Ckendurat



**Ckendurat** yekka-d seg użar c k n d r

"Parictaire"

### Asegzi n tkerda

Takerda tis 3 teskanay-d asmeskel n wawal *Ckendurat*.

-Annar amezwaru: iban-d s tiymi tazeggayt yufrar-d deg-s wawal *Ckendurat* yettwaseqdac deg temnađin: Męatqa, Suq Letnin, At Zmenzer, At Dwala.

-Annar wis sin: iban-d s tiymi tarbieit, yufrar-d deg-s wawal *Ckendurat* yettwaseqdac deg temnaļ n Sin zawya.

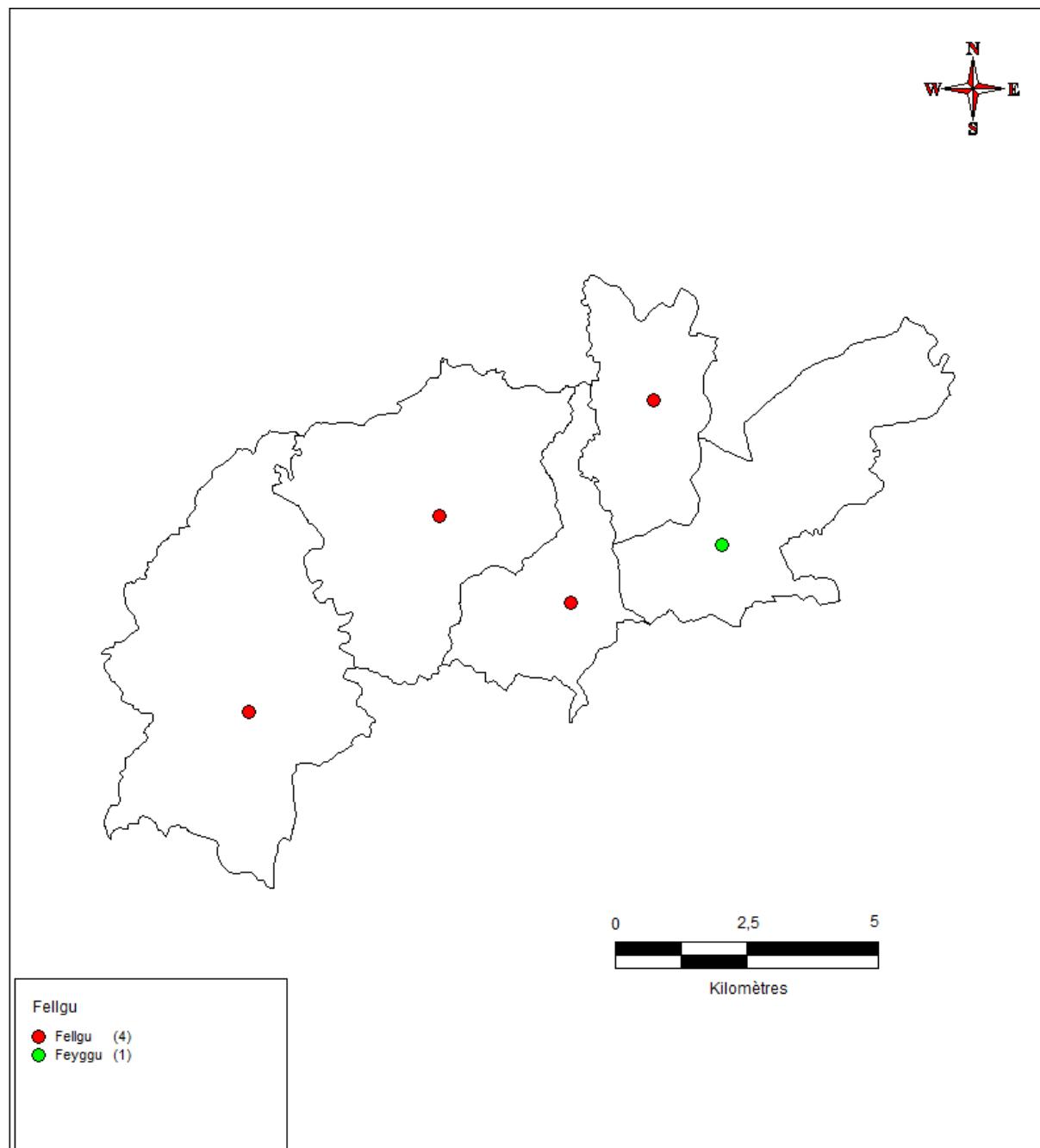
### Asegzi n usmeskel

Yella-d usmeskel deg uswir n temsiselt

Subddel n targalt [d] → [t]

*Ckendurat* → *Ckenturat*

## Takerda 4 : Fellgu



- **Fellgu:** sm, ml, sg yekka-d seg użar **f | g**

“Menthe poliot” (Dallet : 206)

- Ad yemečč d azegzaw i uqraħ n uksum n wuglan.
- Ad yeww deg waman i wađu d tusut, d tissit
- Yelha i win yesean ccin, ad yexled d umzzir, d aserkem.
- Yetteddil-d ayefki i tmettut, d aserkem.
- Yelha i leqriħ n tæebbuđt, ad d-imečč.

### Asegzi n tkerda

Takerda tis 4 teskanay-d asmeskel n wawal *Fellgu*.

-Annar amezwaru: iban-d s tiym i tazeggayt yufrar-d deg-s wawal *Fellgu* yettwaseqdac deg temnađin: Σin zawya, Μεatqa, suq letnin, At zmenzer.

-Annar wis sin: iban-d s tiym i tarbięt, yufrar-d deg-s wawal *Fyeggu* yettwaseqdac deg temnaṭ n At dwala.

### Asegzi n usmeskel

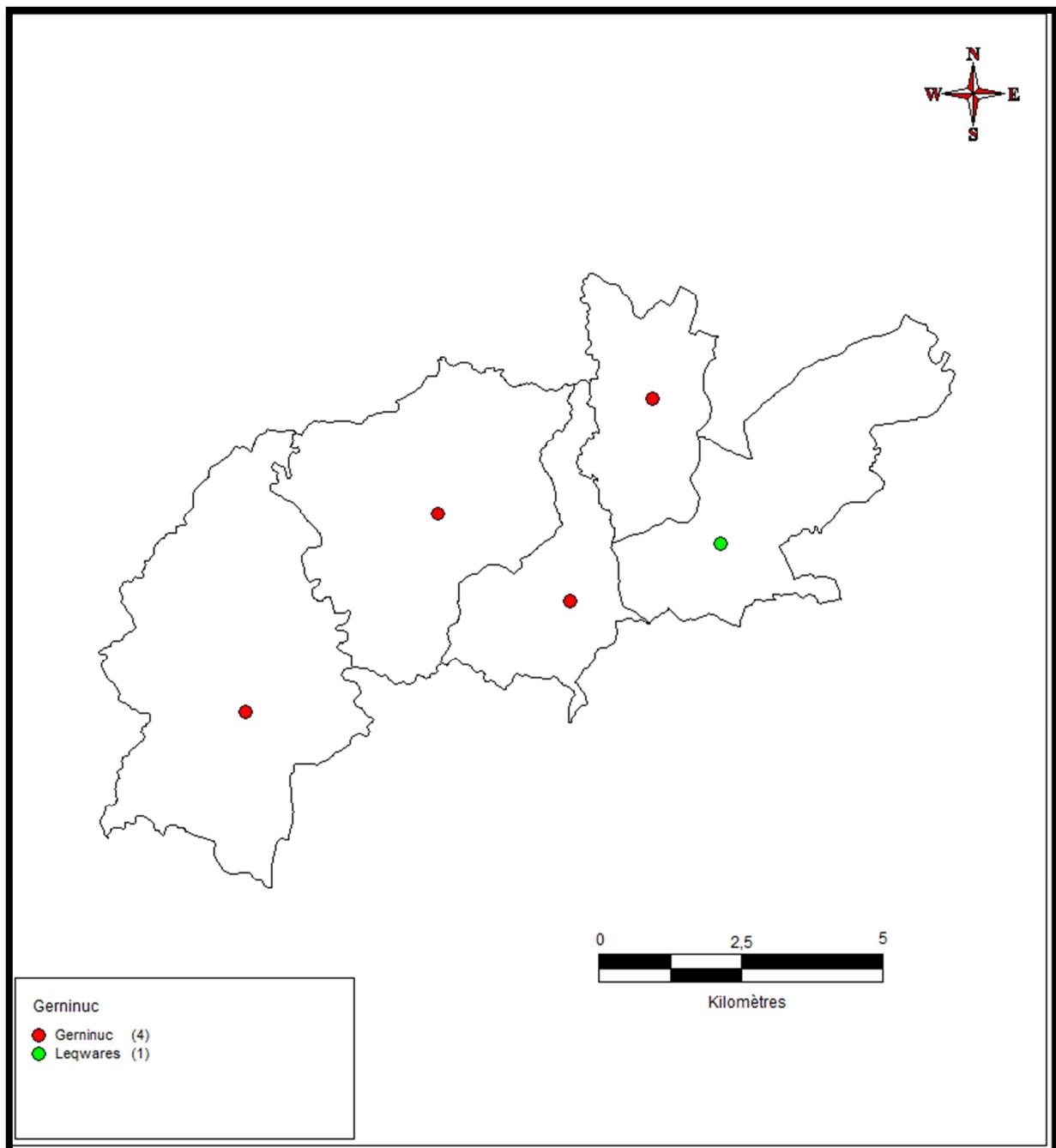
Yella-d usmeskel deg uswir n temsiselt.

Subddel n targalt

[L] → [Y]

*Fellgu* → *Fyeggu*

## Takerda 5: Gerninuc



- **Gerninuc** : sm, ml, sg Yekka-d seg użar g r N c

“Cresson” (Dallet : 275)

-Aęeqqa n użar-is yettsarih taęebbuđt, i t-kes ijremden, ad d-imečč

### Asegzi n tkerda

Takerda tis 5 teskanay-d asmeskel n wawal *Gerninuc*.

-Annar amezwaru: iban-d s tiymi tazeggayt yufrar-d deg-s wawal *Gerninuc* yettwaseqdac deg temnađin :Σin Zawya, Μeħatqa, Suq Letnin, At Zmenzer.

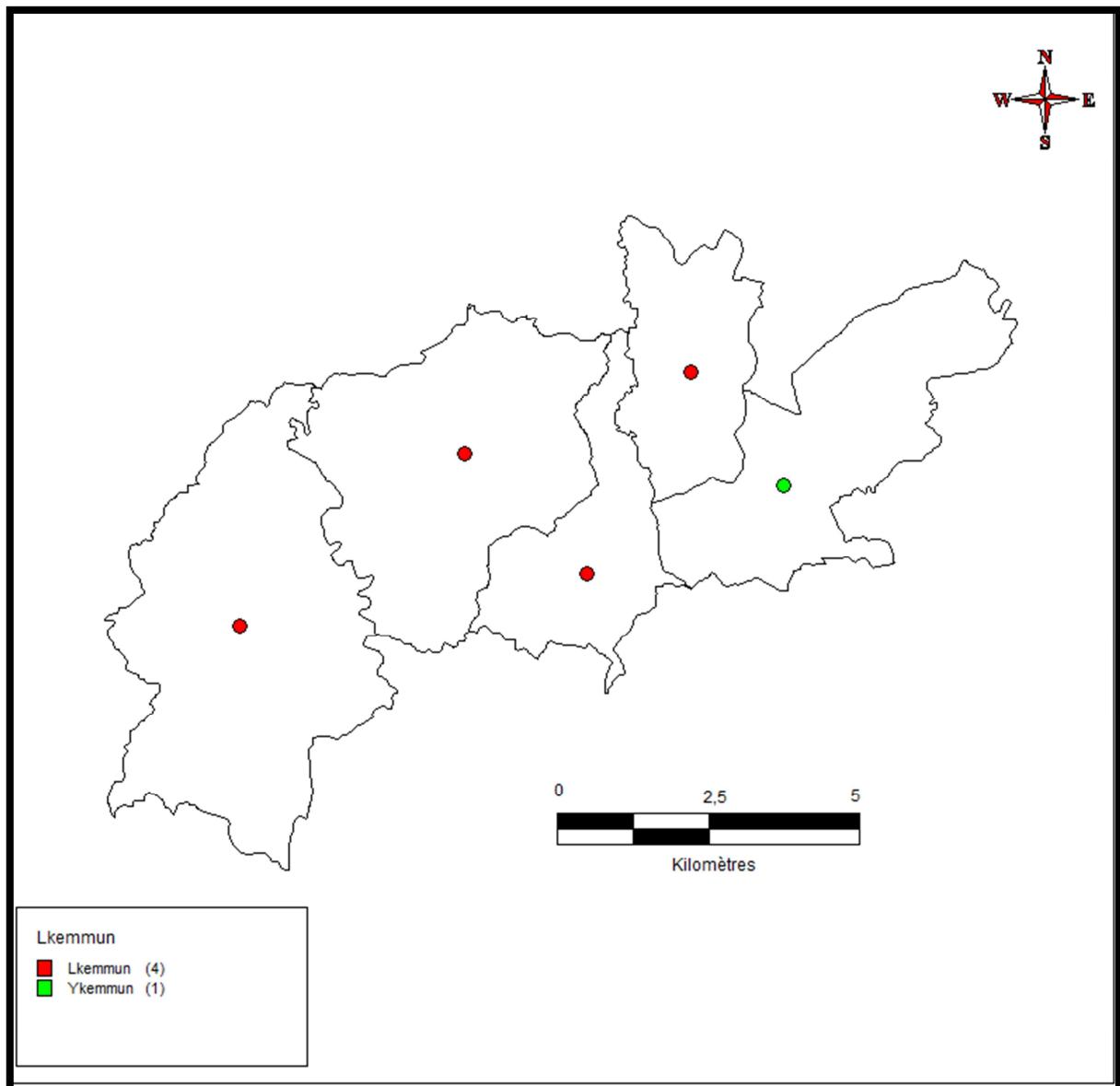
-Annar wis sin: iban-d s tiymi tarbiεit yufrar-d de-s wawal *Leqwares*, yettwaseqdac deg temnađ n At dwala.

### Asegzi n usmeskel

Yella-d usmeskel deg uswir amawalan

*Gerninuc* → *Leqwares*

## Takerda 6: Lkemmun



- **Lkemmun** : sm, ml, sf Yekka-d seg üzər **I k M n**

-Zarriəa-s telha i tæebbuṭ d aserkem deg waman.

### Asegzi n tkerda

Takerda tis 6 teskanay-d asmeskel n wawal *Lkemmun*.

-Annar amezwaru: iban-d s tiymi tazeggayet yufrar-d deg-s wawal *Lkemmun* yettwaseqdac deg temnađin: Σin Zawya, Μeatqa, Suq Letnin, At Zmenzer.

-Annar wis sin: iban-d s tiymi tarbięit yufrar-d deg-s wawal *Ykemmun* yettwaseqdac deg temnađt n At Dwala .

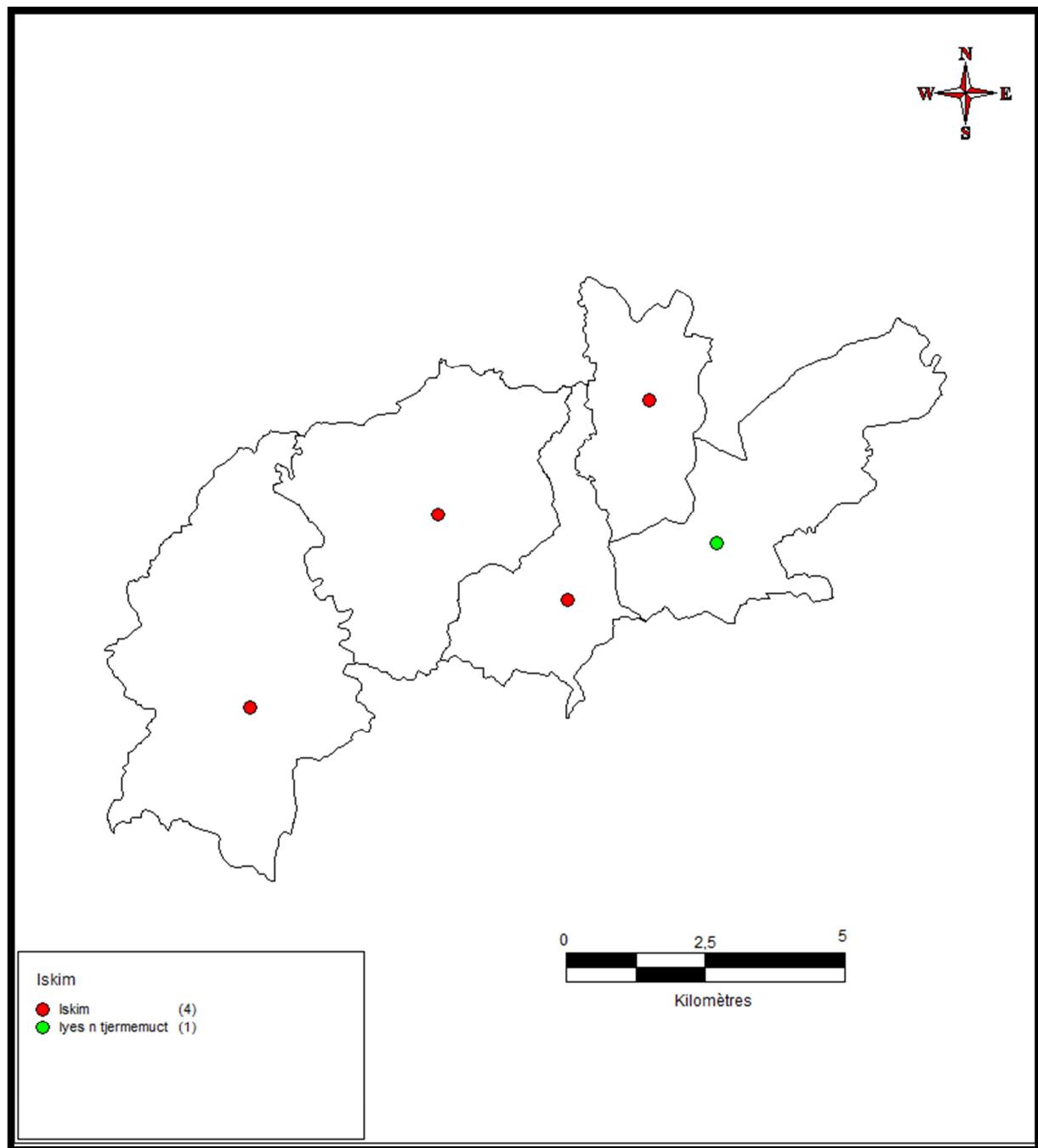
### Asegzi n usmeskel

Yella-d usmeskel deg uswir n temsiselt.

[L] → [y]

*Lkemmun* → *Ykemmun*

## Takerda 7: Iskim



- **Iskim:** sm, ml, sf yekka-d seg użar s k m

"Asperge"

-Ad yemečč uqeddu-is yelha I tgezzal.

### Asegzi n tkerda

Takerda tis 7 teskanay-d asmeskel n wawal Iskim.

-Annar amezwaru : iban-d s tiymi tazeggayt yufrar-d deg-s wawal */skim* yettwaseqdac deg temnađin :Σin Zawya, Μeatqa, Suq Letnin, At Zmenzer.

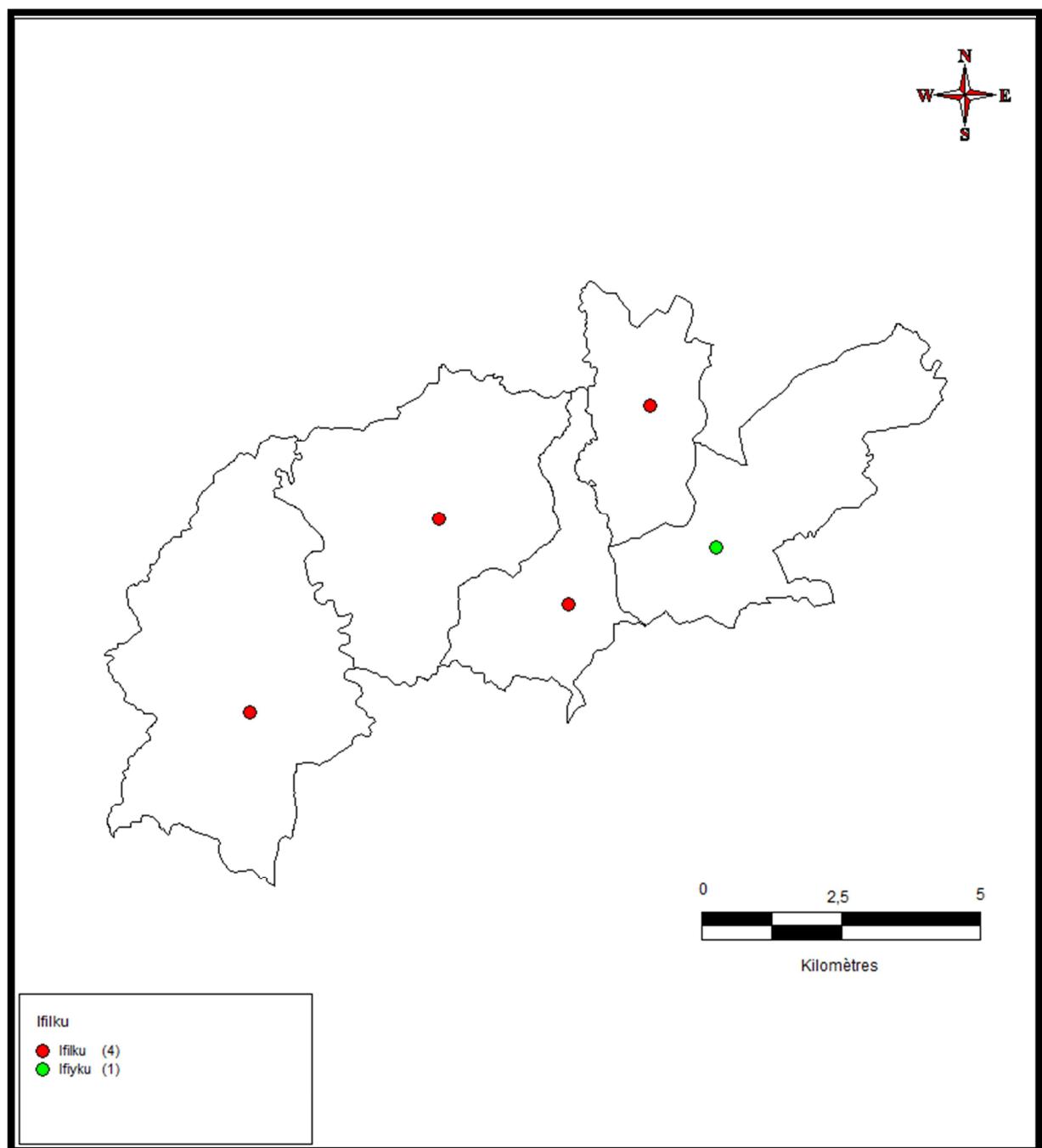
-Annar wis sin : iban-d s tiymi tarbiεit yufrar-d de-s wawal */yes n tejermemuct*, yetwaseqdac deg temnađt n At dwala.

### Asegzi n usmeskel

Yella-d usmeskel deg uswir amawalan.

*/skim* → */yes n tjermemuct*

## Takerda 8: Ifiku



- **Ifilku:** sm, ml, sf yekka-d seg użar f l k

“Fougère”.

-Ad yuzzag deg waman, iseqway acbub.

-Ad yeww deg waman i tħiqa.

### Asegzi n tkerda

Takerda tis 8 teskanay-d asmeskel n wawal *Ifilku*.

-Annar amezwaru: iban-d s tiymi tazeggayt yufrar-d deg-s wawal *Ifilku* yettwaseqdac deg temnađin: Σin zawya, Μεatqa, suq letnin, At zmenzer.

-Annar wis sin: iban-d s tiymi tarbiex, yufrar-d deg-s wawal *Ifiyku* yettwaseqdac deg temnañ n At Dwala.

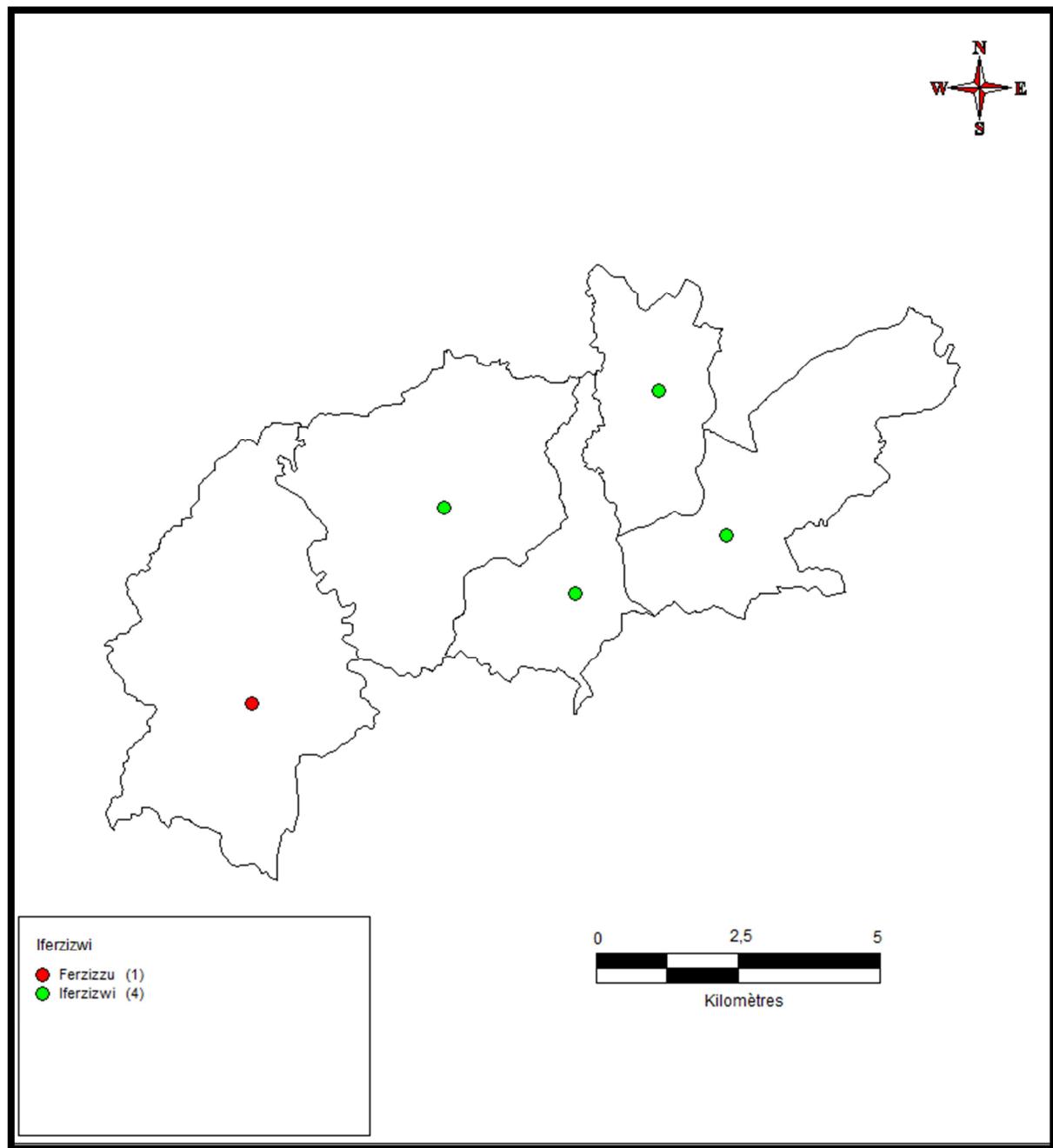
### Asegzi n usmeskel

Yella-d usmeskel deg uswir n temsiselt

Subddel n targalt [L] → [Y]

*Ifilku* → *Ifiyku*

## Takerda 9: Iferzizwi



- **Iferzizwi:** sm, ml, sf Yekka-d seg użar fr- Z w

“Melisse”

- Ad yeww deg waman yeħman, aman-nni lhan i wuqraħ n leada n cher, yesenqas zxef d tergagit.
- Afriwen-is lhan i win yesean cqiqa, d aserkem.

### Asegzi n tkerda

Takerda tis 9 teskanay-d asmeskel n wawal *Iferzizwi*.

- Annar amezwaru: iban-d s tiġmi tarbiex yufrar-d deg-s wawal *Iferzizwi* yettwaseqdac deg temnađin: Mεatqa, Suq Ietnien, At zmenzer, At Dwala.
- Annar wis sin: iban-d s tiġmi tazeggayet yufrar-d deg-s wawal *Ferzizzu* yettwaseqdac deg temnađt n Σin zawya.

### Asegzi n usmeskel

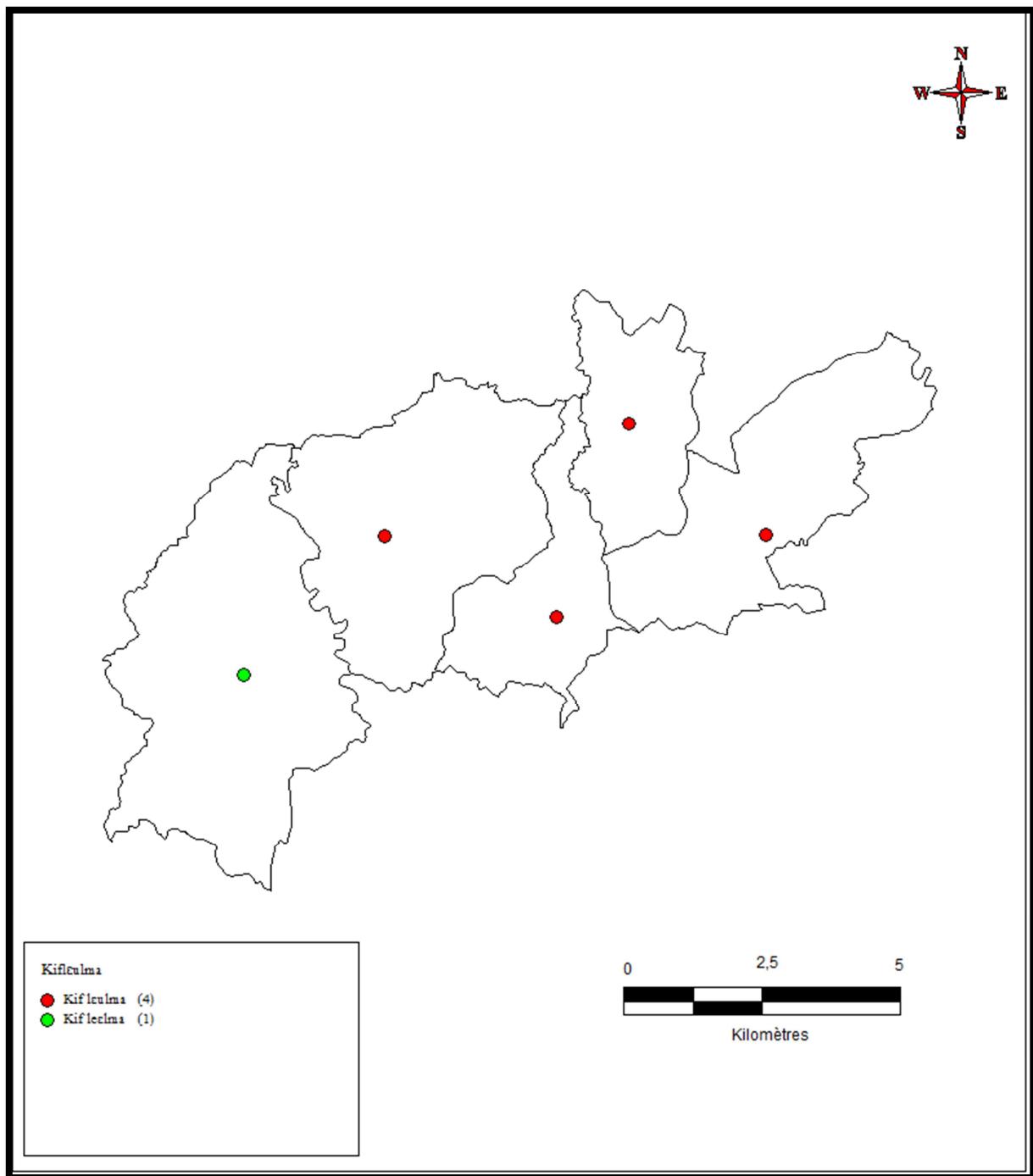
Yella-d usmeskel deg usvir n temsiselt

Subddel n tergalt [ W ] → [u]

S uylluy n tergalin [i] → [Ø]

*Iferzizwi* → *Ferzizzu*

## Takerda 10: Kif Ieulma



- **Kif Iεulma:** sm, ml sg yekka-d seg użar k f-l ε l m

“Aristotoche élevée”.

-Ad yeww deg waman, yettawi-i iđes i warrac, d tissit.

## Asegzi n tkerda

Takerda tis 10 teskanay-d asmeskel n wawal *Kif Iεulma*.

-Annar amezwaru: iban-d s tiym i tazeggayt yufrar-d wawal *Kif Iεulma* yettwaseqdac deg tmanađin At dwala, Mεatqa, Suq letnin, At zmenzer.

-Annar wis sin: iban-d s tiym i tarbiεit yufrar-d deg-s wawal *kif Iεelma* yettwaseqdac deg temnađ n Σin zawya.

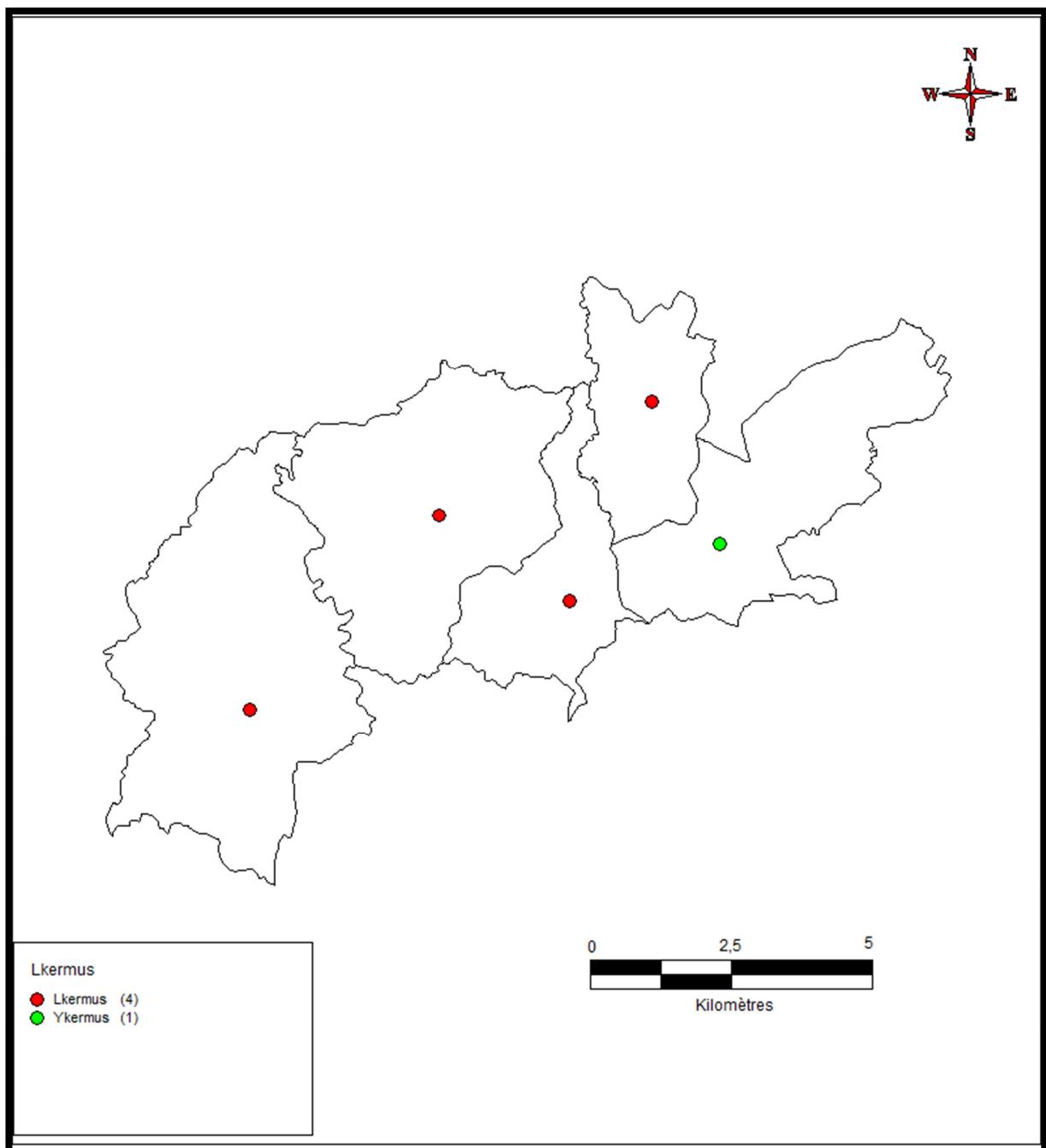
## Asegzi n usmeskel

Yella-d usmeskel deg uswir n temsiselt:

S temlellit n teyra [u] → [e]

*Kif Iεulma* → *Kif Iεelma*

## Takerda 11 : Lkermus



- **Lkermus** : yekka-d seg üzər k r m s

Figuier de bérbere (Dallet : 419)

-Nwar-is yelha i leqriḥ n t̄eebbudt̄, ad d-mččen.

-Aman-is lhan i takumt akked lheb, d aħuku.

### Asegzi n tkerda

Takerda tis 11 teskanay-d asmeskel n wawal *Lkermus*.

-Annar amezwaru: iban-d s tiym i tazeggayt yufrar-d wawal *Lkermus* yettwaseqdac deg tmaṇadın Σin zawya, Mεatqa, Suq letnin, At zmenzer.

-Annar wis sin: iban-d s tiym i tarbieit yufrar-d deg-s wawal *Ykermus* yettwaseqdac deg temnaṭ n At Dwala.

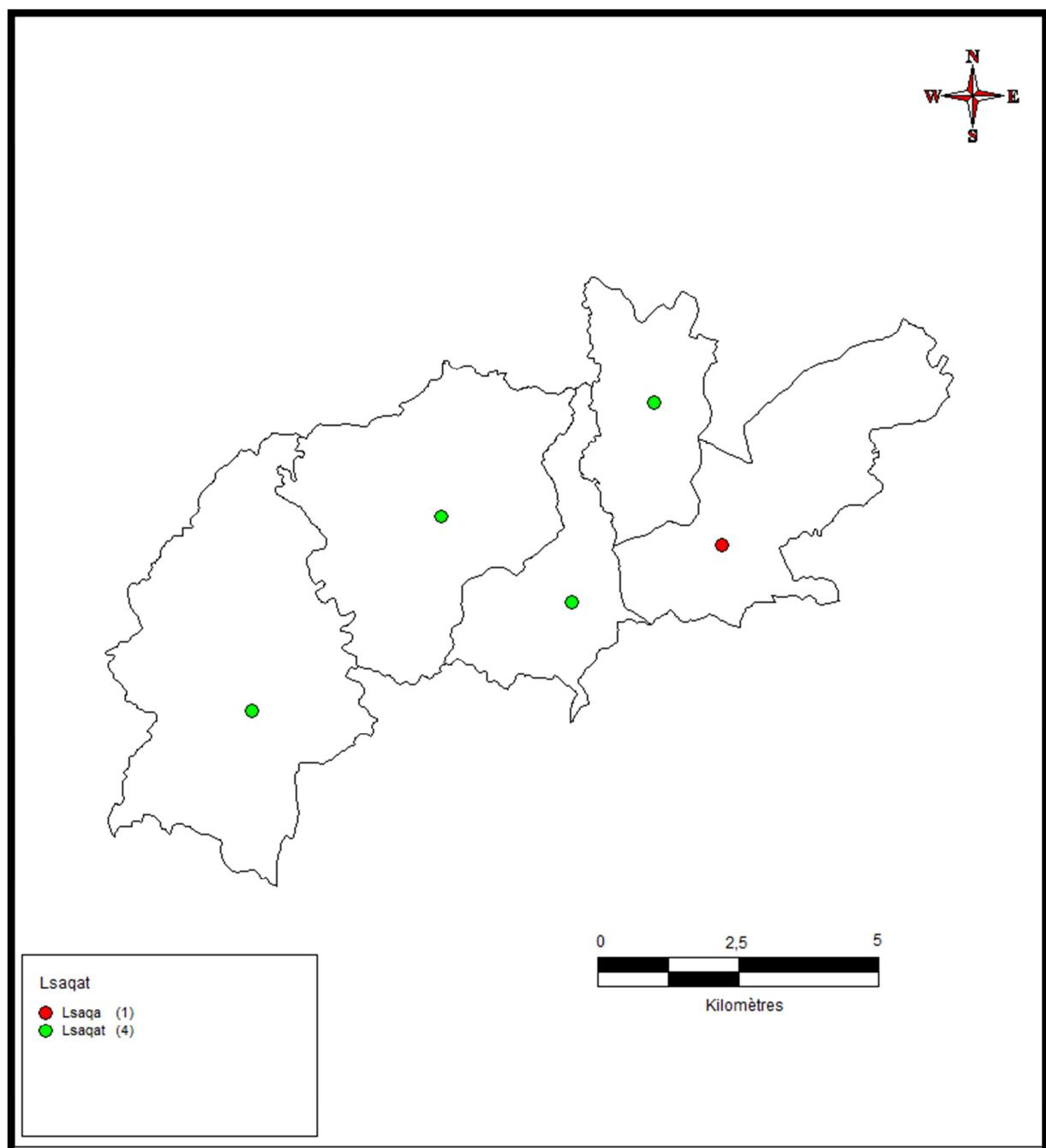
### Asegzi n usmeskel

Yella-d usmeskel deg uswir n temsiselt:

S ubdel n tergalt [l] [y]

*Lkermus* → *Ykermus*

## Takerda 12 : Lsaqat



- **Lsaqat:** sm, nt, sg Yekka-d seg użar **l s q**

“Herbe aux teigneux”.

-Lhant i tceṭbatin n llufan, d tuqqna.

## Asegzi n tkerda

Takerda tis 12 teskanay-d asmeskel n wawal *Lsaqat*.

-Annar amezwaru: iban-d s tiymi tarbieit yufrar-d deg-s wawal *Lsaqat* yettwaseqdac deg temnađin: Σin zawya, Μeatqa, Suq letnin, At zmenzer.

-Annar wis sin: iban-d s tiymi tazeggayet yufrar-d deg-s wawal *Lsaqa* yettwaseqdac deg temnađ n At Dwala .

## Asegzi n usmeskel

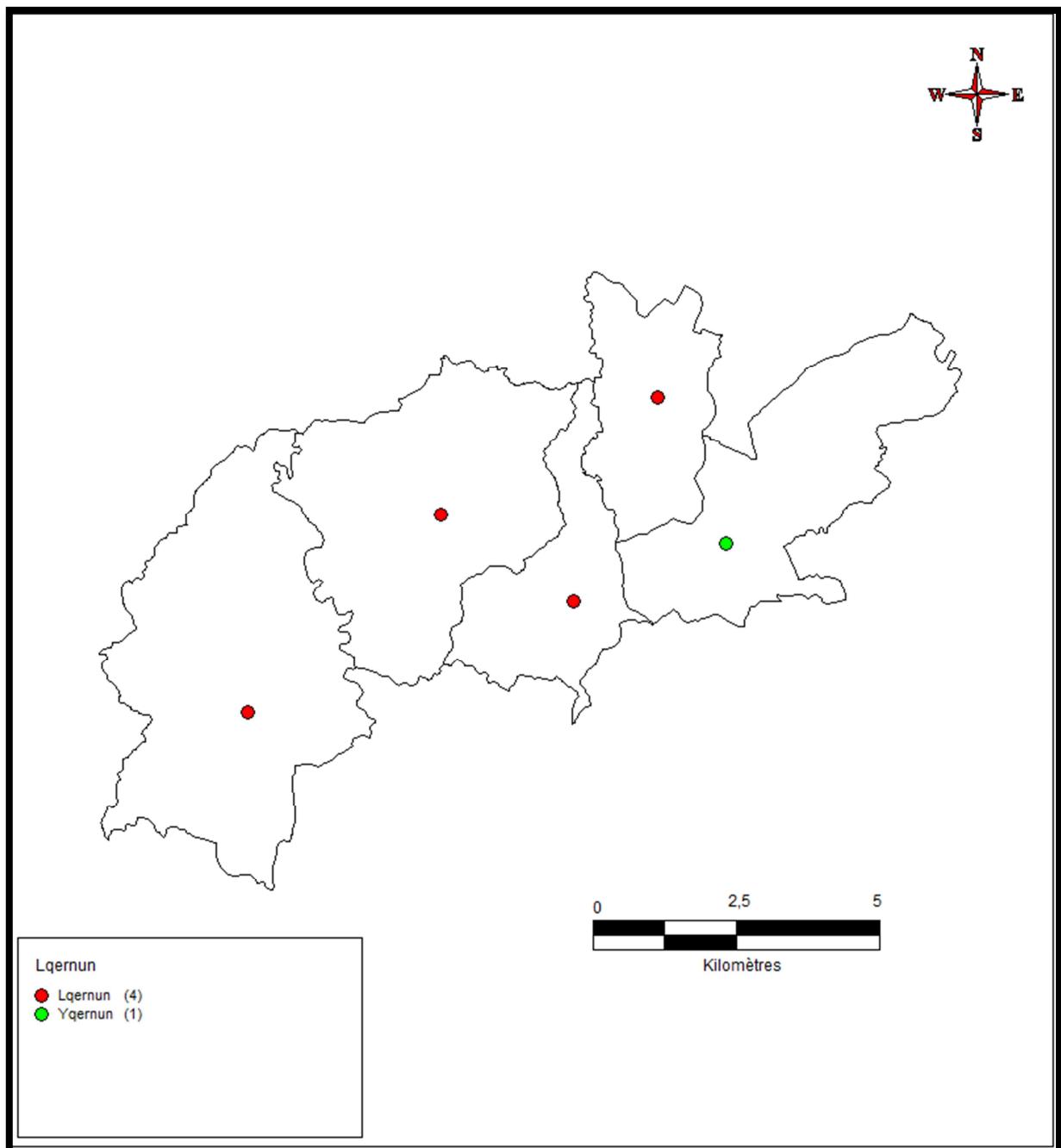
Yella-d usmeskel deg uswir n tesnalja

Suylluy n tergalt [T]

*Lsaqat* → *Lsaqa*

Asget → Asuf

## Takerda 13: Lqernun



## ▪ **Lqernun** : yekka-d seg üzar I q r N

Téte d'artichaud (Dallet : 679)

-I tkkes lemraja deg t̄ebuđt.

-Yessiğhid uglañ.

### Asegzi n tkerda

Takerda tis 13 teskanay-d asmeskel n wawal *Lqernun*.

-Annar amezwaru: iban-d s tiymi tazeggayt yufrar-d wawal *lqernun* yettwaseqdac deg tmanađin Σin zawya, Μεatqa, Suq letnin, At zmenzer.

-Annar wis sin: iban-d s tiymi tarbiëit yufrar-d deg-s wawal *Yqernun* yettwaseqdac deg temnađ n At Dwala.

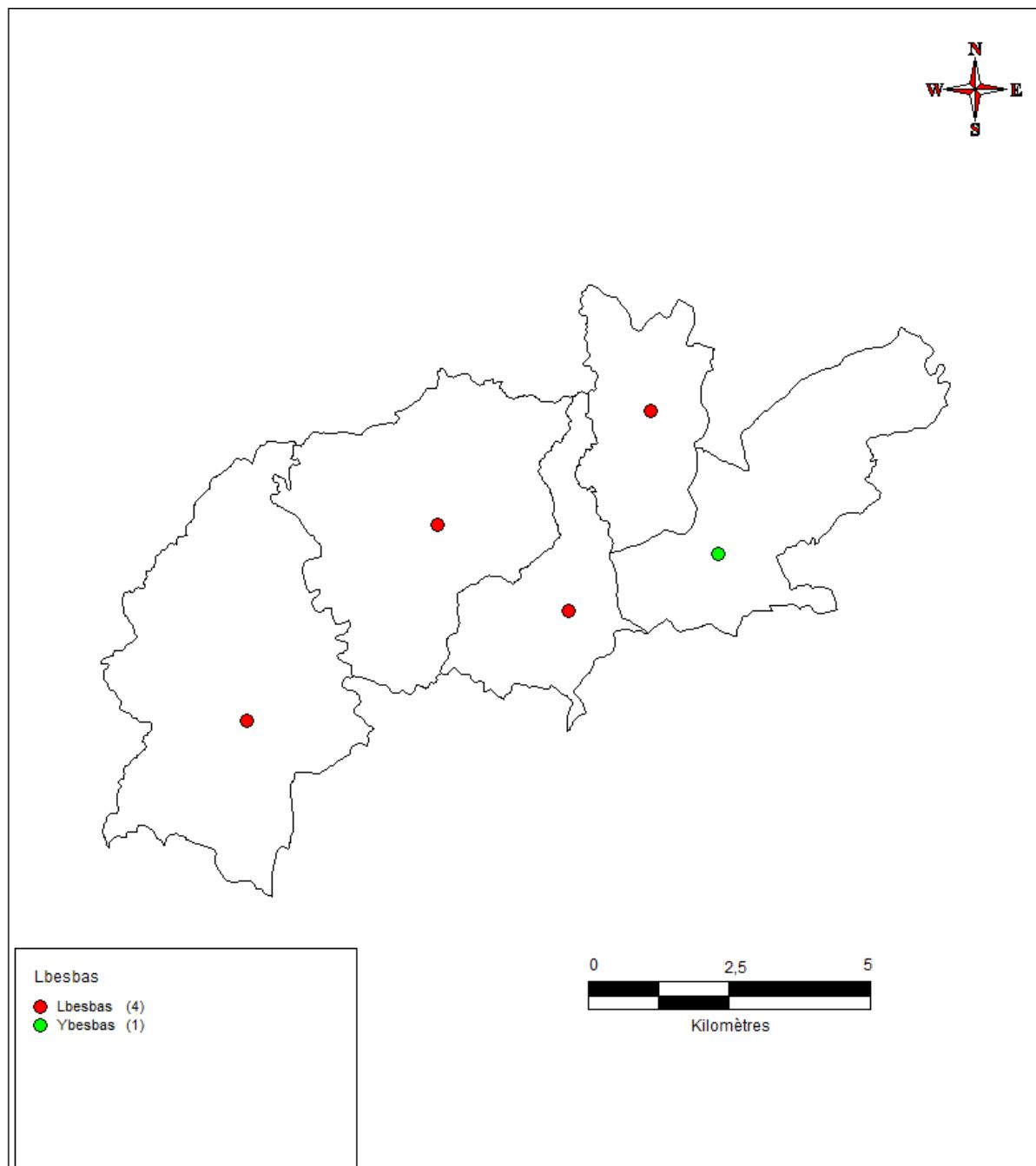
### Asegzi n usmeskel

Yella-d usmeskel deg uswir n temsiselt:

S ubdel n tergalt [l] [y]

*Lqernun* → *Yqernun*

## Takerda 14 : Lbesbas



- **Lbesbas:** sm, ml, sf yekka-d seg użar **b s**

"Fenouil " (Dallet :53)

-Azar-is yelha i lehlak n wul, d waman n tasa, d aserkem.

-Zerrięa-ines telha i leqriħ n tseebbuqt, d aserkem, telha dayen i lehlak n ubehri, d aserkem.

## Asegzi n tkerda

Takerda tis 14 teskanay-d asmeskel n wawal *Lbesbas*.

-Annar amezwaru: iban-d s tiym i tazeggayt yufrar-d deg-s wawal *Lbesbas* yettwaseqdac deg temnađin: Mεatqa, suq Letnin, At zmenzer, Σin zawya.

-Annar wis sin: iban-d s tiym i tarbieit, yufrar-d deg-s wawal *Ybesbas* yettwaseqdac deg temnađt n At Dwala.

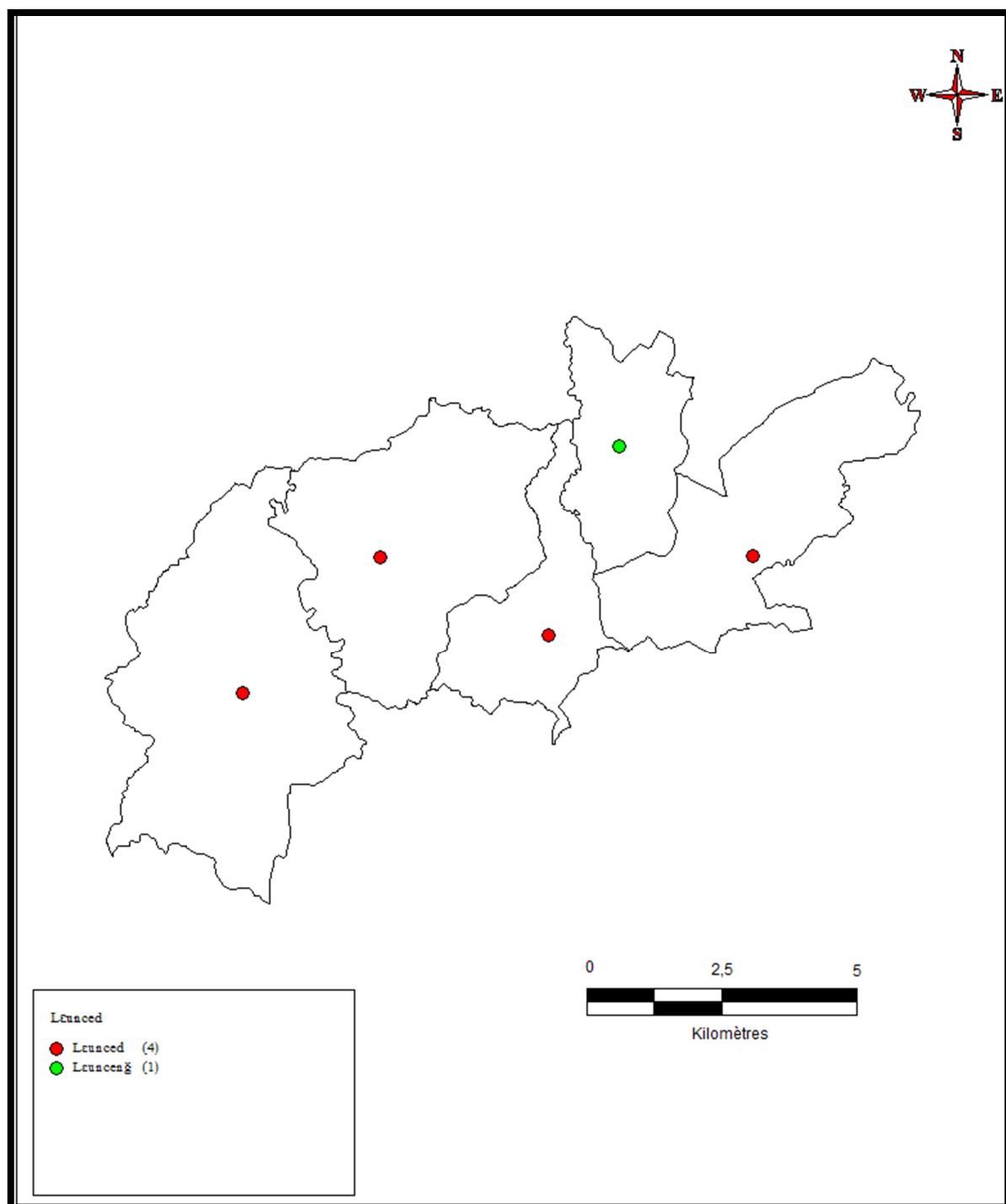
## Asegzi n usmeskel

Yella-d usmeskel deg uswir n temsiselt

Subddel n targalt [L] →[y]

*Lbesbas* → *Ybesbas*

## Takerda 15: Léunced



- **Ləuncəd:** sm, ml, sg Yekka-d seg użar **ɛ n c d**

## Asegzi n tkerda

Takerda tis 15 teskanay-d asmeskel n wawal *Ləuncəd*.

-Annar amezwaru: iban-d s tiymı tazeggayet yufrar-d deg-s wawal *Ləuncəd* yettwaseqdac deg temnađin: Σin zawya, Męatqa, Suq Letnin, At Dwala.

-Annar wis sin: iban-d s tiymı tarbięit yufrar-d deg-s wawal *Ləuncenđ* yettwaseqdac deg temnađt n At Zmenzer.

## Asegzi n usmeskel:

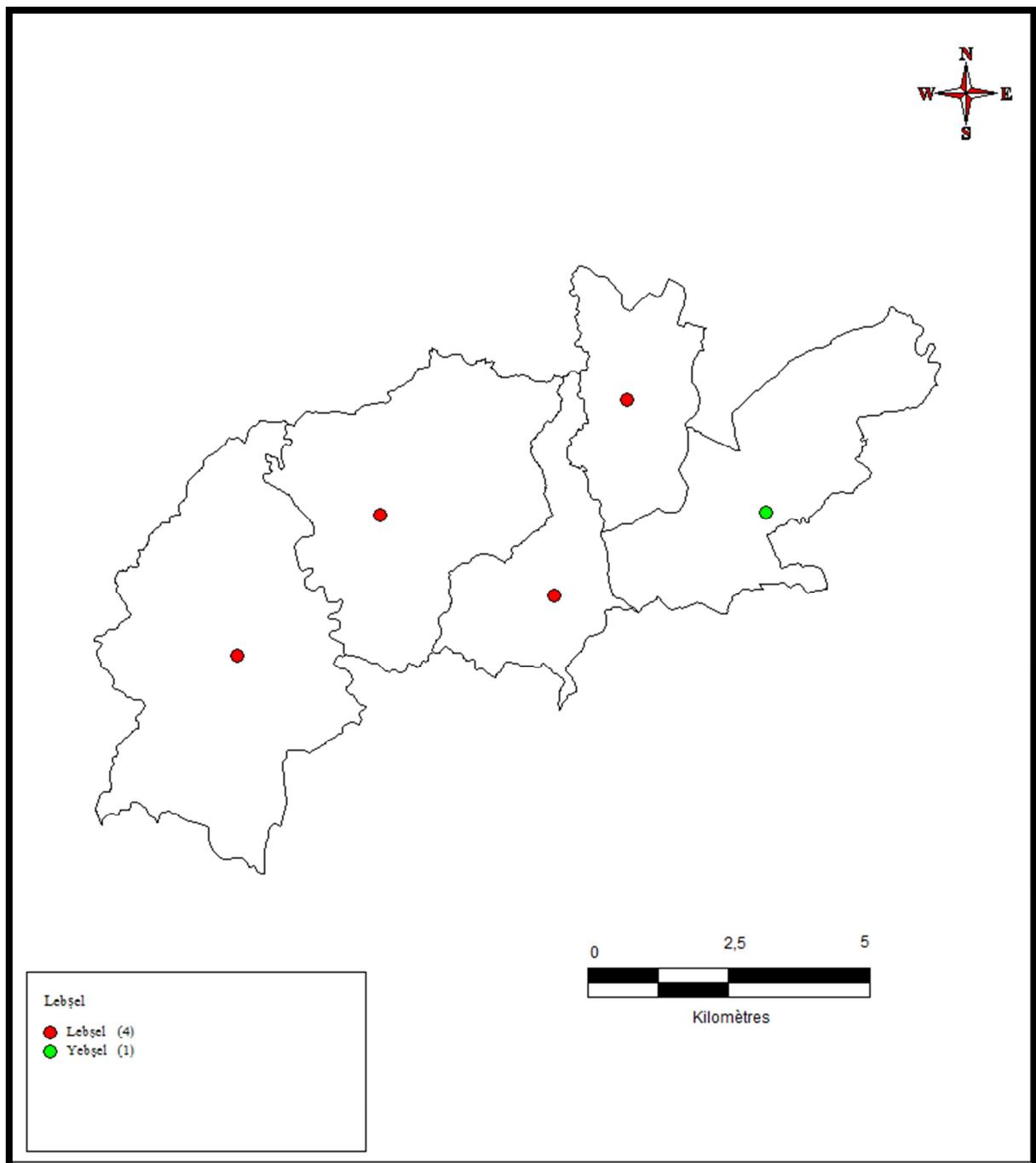
Yella-d usmeskel deg uswir n temsiselt.

[Ø] → [n]

[d] → [đ]

*Ləuncəd* → *Ləuncenđ*

## Takerda 16: Lebṣel



- **Lebṣel** : sm, ml, sf Yekka-d seg użar | b š |

“oignon”.

-Ad t-bđun, ad yerkem d zzit n uzemmur d waman, yelha i win yesəan lehlak n diqqa, d lemakla.

-Yelha dayen i leqriħ n umezuy, ad t-dzen ad sqitren aman-is.

-Yelha i timmist, ad yexled d zzit n uzemmur, d aseħmu alama yefsi sin akin ad t-cudden fell-as.

## Asegzi n tkerda

Takerda tis 16 teskanay-d asmeskel n wawal *Lebṣel*.

-Annar amezwaru: iban-d s tiymi tazeggayet yufrar-d deg-s wawal *Lebṣel* yettwaseqdac deg temnađin: Σin Zawya, Męatqa, Suq Letnin, At Zmenzer.

-Annar wis sin: iban-d s tiymi tarbiët yufrar-d deg-s wawal *Yebṣel* yettwaseqdac deg temnađt n At Dwala .

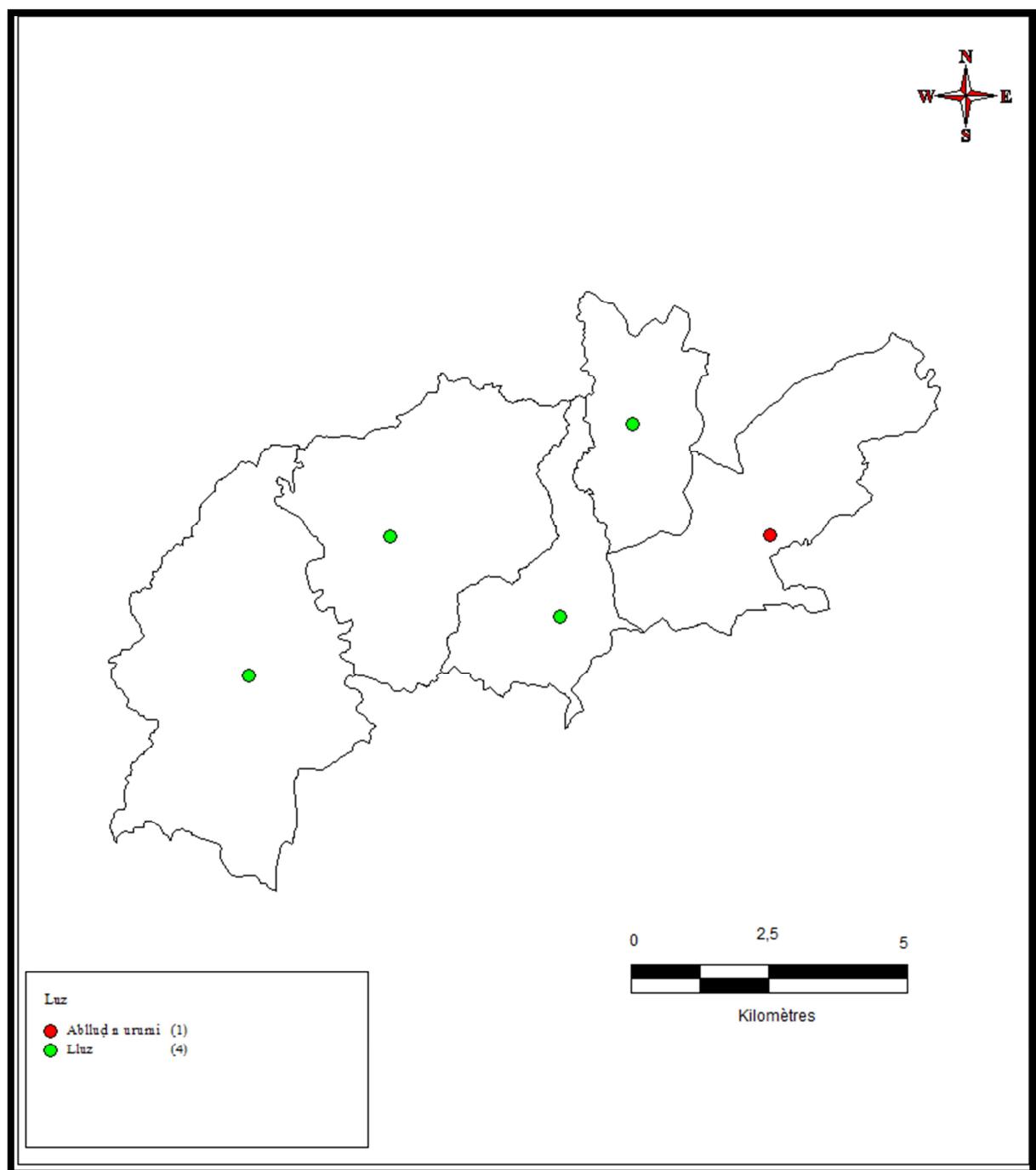
## Asegzi n usmeskel

Yella-d usmeskel deg uswir n temsiselt.

[L] → [y]

*Lebṣel* → *Yebṣel*

## Takerda 17: Lluz



- **Lluz:** sm, ml, sg yekka-d seg użar **L Z**

“Amandes”.

-Zzit-is yelha i ucebbub, d adhan.

-Yelha dayen i wudem akiwan.

## Asegzi n tkerda

Takerda tis 17 teskanay-d asmeskel n wawal *Luz*.

-Annar amezwaru: iban-d s tiymi tarbieit yufrar-d deg-s wawal *Luz* yettwaseqdac deg temnađin: Σin Zawya, Męatqa, Suq Letnin, At Zmenzer.

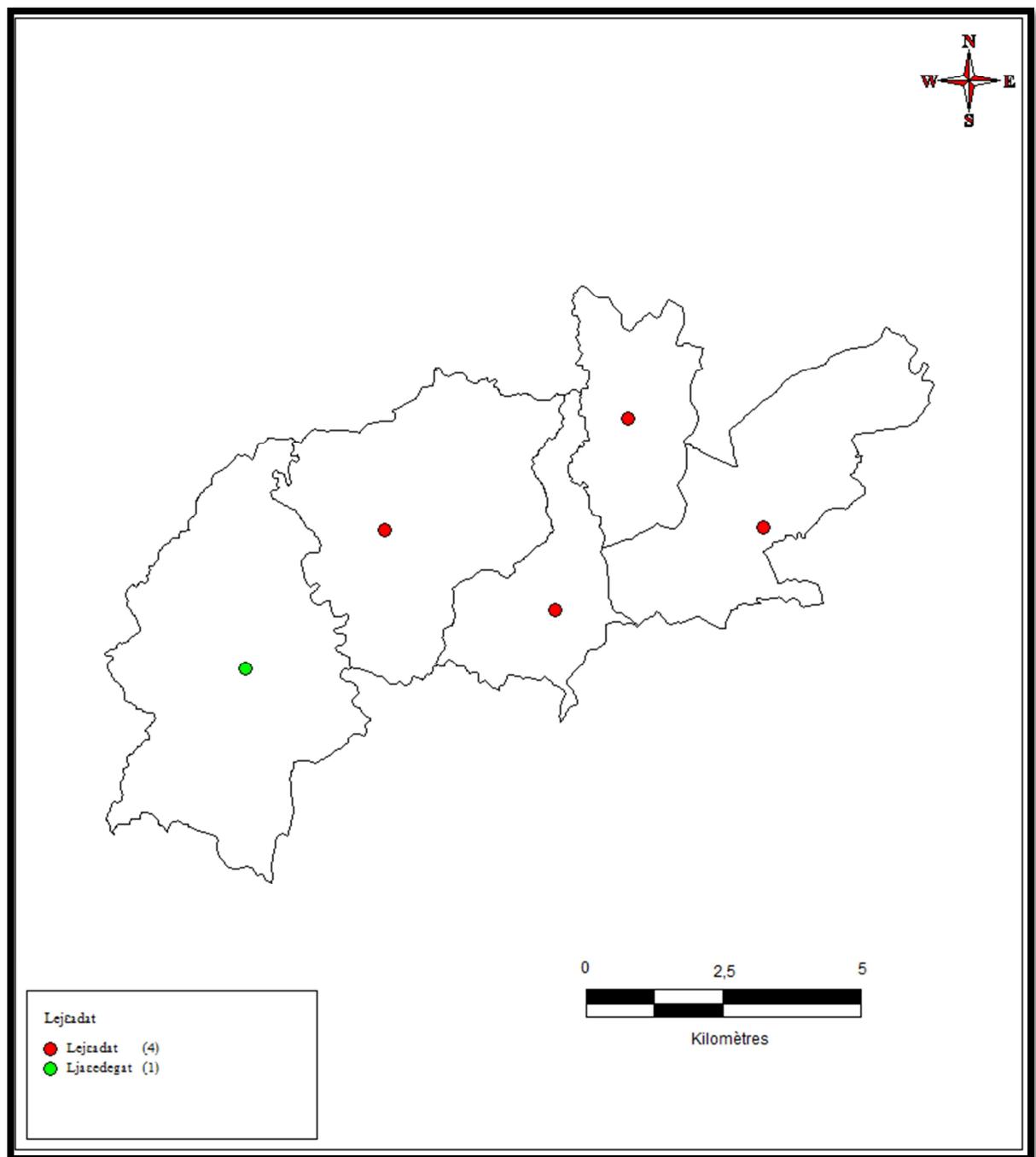
-Annar wis sin: iban-d s tiymi Tazeggayet yufrar-d deg-s wawal *Ablluđ n urumi* yettwaseqdac deg temnađt n At Dwala.

## Asegzi n usmeskel

Yella-d usmeskel deg uswir n umawal

*Luz* —————→*Ablluđ n urumi*

## Takerda 18 :Lejεadat



- **Lejəadat** sm, nt, sg yekka-d seg uzar j ε d

"Polium"

- Ifriwen-is lhan I llufan mi ara yeslex, d tuddza, d azuzer.
- Lhan I lehlak n sker d aserkem.
- Lhan I leqriħ n uqerru, ad sernun ifer n tidekt, lhenni, d tuqqna.

### Asegzi n tkerda:

Takerda tis 18 teskanay-d asmeskel n wawal *Lejəadat*.

- Annar amezwaru: iban-d s tiymi tazeggayet yufrar-d deg-s wawal *Ljeedegat* yettwaseqdac deg temnađin: Σin zawya, Męatqa, Suq letnin, At zmenzer.

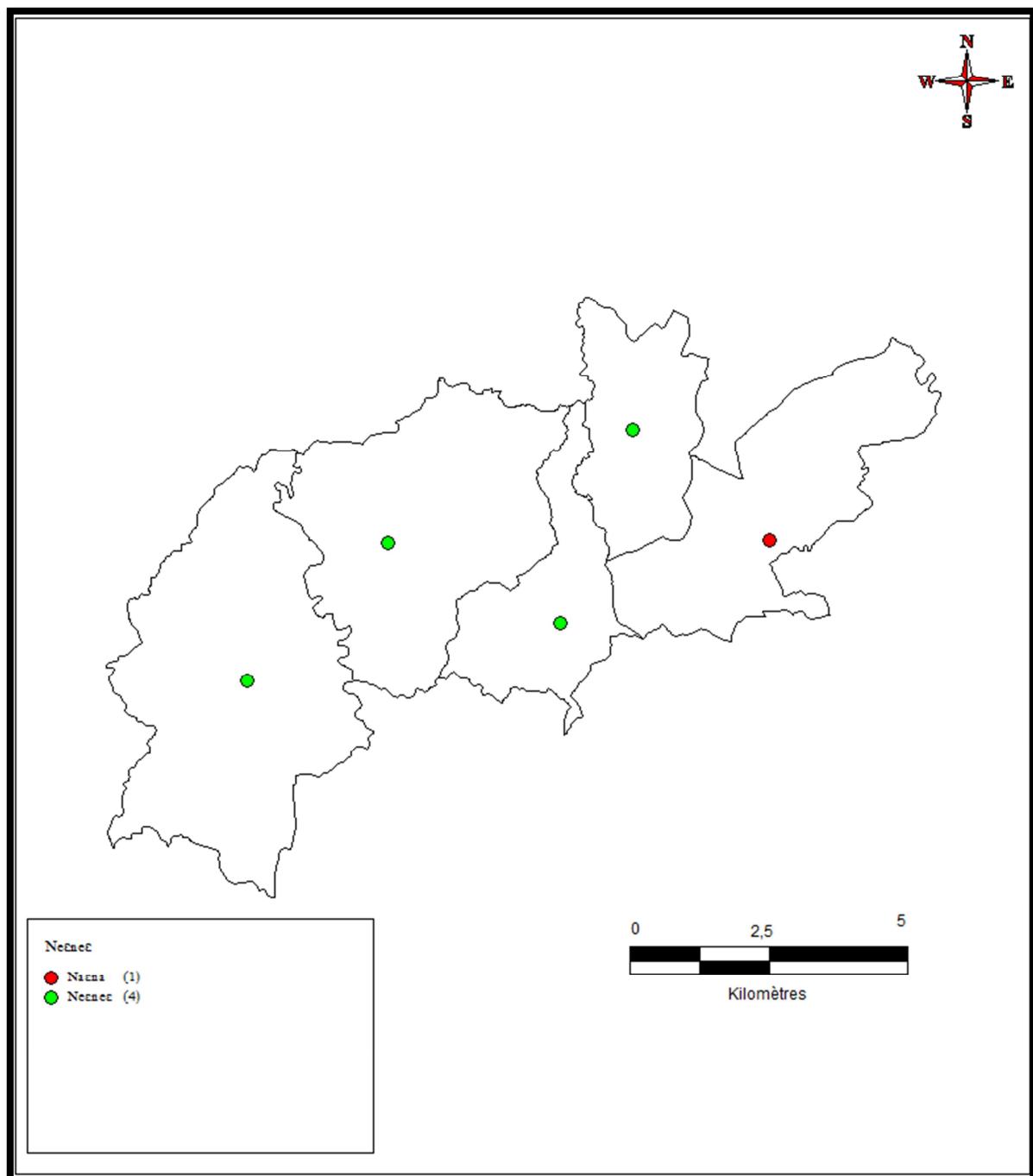
- Annar wis sin: iban-d s tiymi tarbieit yufrar-d deg-s wawal *Ljeedegat* yettwaseqdac deg temnađt n At Dwala.

### Asegzi n usmeskel

Yella-d usmeskel deg uswir n tmesiselt

*Lejəadat* —→ *Ljeedegat*

## Takerda 19 : Néane



- **Neeñee**: sm, ml, sg yekka-d seg użar N Σ

“Menthe poivrée” (Dallet : 594)

-Yelha i win tettazzal tħebbuđt-is, d aserkem.

-Ad yeww deg waman i waḍu d weqrah n tħebbuđt.

### Asegzi n tkerda

Takerda tis 19 teskanay-d asmeskel n wawal *Neeñee*.

-Annar amezwaru: iban-d s tiġmi tazeggayet yufrar-d deg-s wawal *Neeñee* yettwaseqdac deg temnađin: Sin zawya, Mεatqa, Suq Ietnien, At zmenzer.

-Annar wis sin: iban-d s tiġmi tarbiżit yufrar-d deg-s wawal *Neeña* yettwaseqdac deg temnađt n At Dwala .

### Asegzi n usmeskel

Yella-d usmeskel deg uswir n temsiselt.

S temlellit n teyra

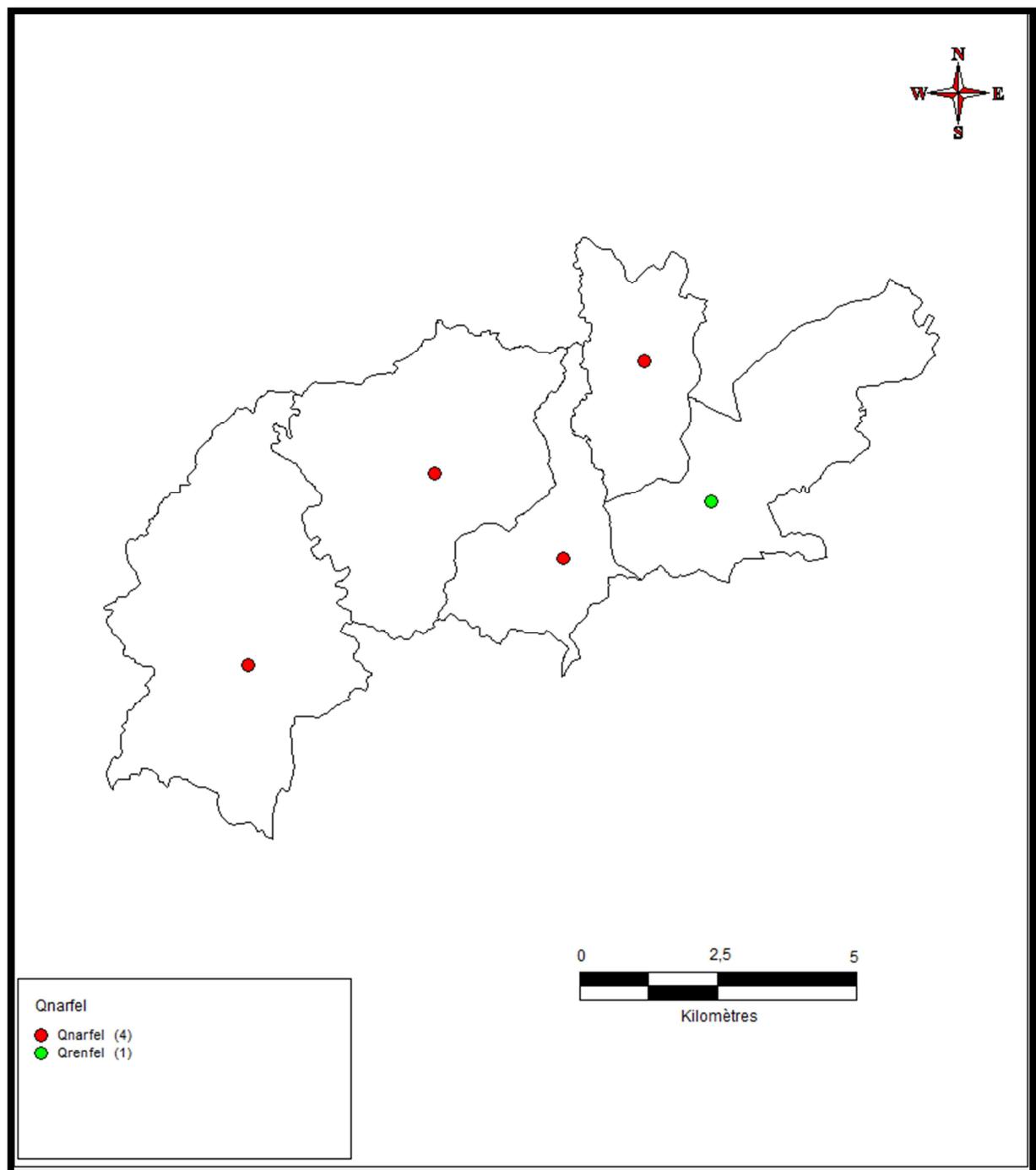
[e] → [a]

D uylluy n tergalt

[ɛ] → [Ø]

*Neeñee* → *Neeña*

## Takerda 20 : Qnarfel



- **Qnarfel:** sm, ml, sg Yekka-d seg użar **Q N R F L**

“Clou de girofle” (Dallet : 679)

-Ad yerkem deg waman, yelha i weqrah n tuymas.

-Ad yeddez waeqqa-s, ilha i tuymas.

### Asegzi n tkerda

Takerda tis 20 teskanay-d asmeskel n wawal *Qnarfel*.

-Annar amezwaru: iban-d s tiymi tarbieit yufrar-d deg-s wawal *Qnarfel* yettwaseqdac deg temnađin: Σin zawya, Meatqa, Suq letnin, At zmenzer.

-Annar wis sin: iban-d s tiymi tazeggayet yufrar-d deg-s wawal *Qrenfel* yettwaseqdac deg temnađt n At Dwala .

### Asegzi n usmeskel

Yella-d usmeskel deg uswir n temsiselt.

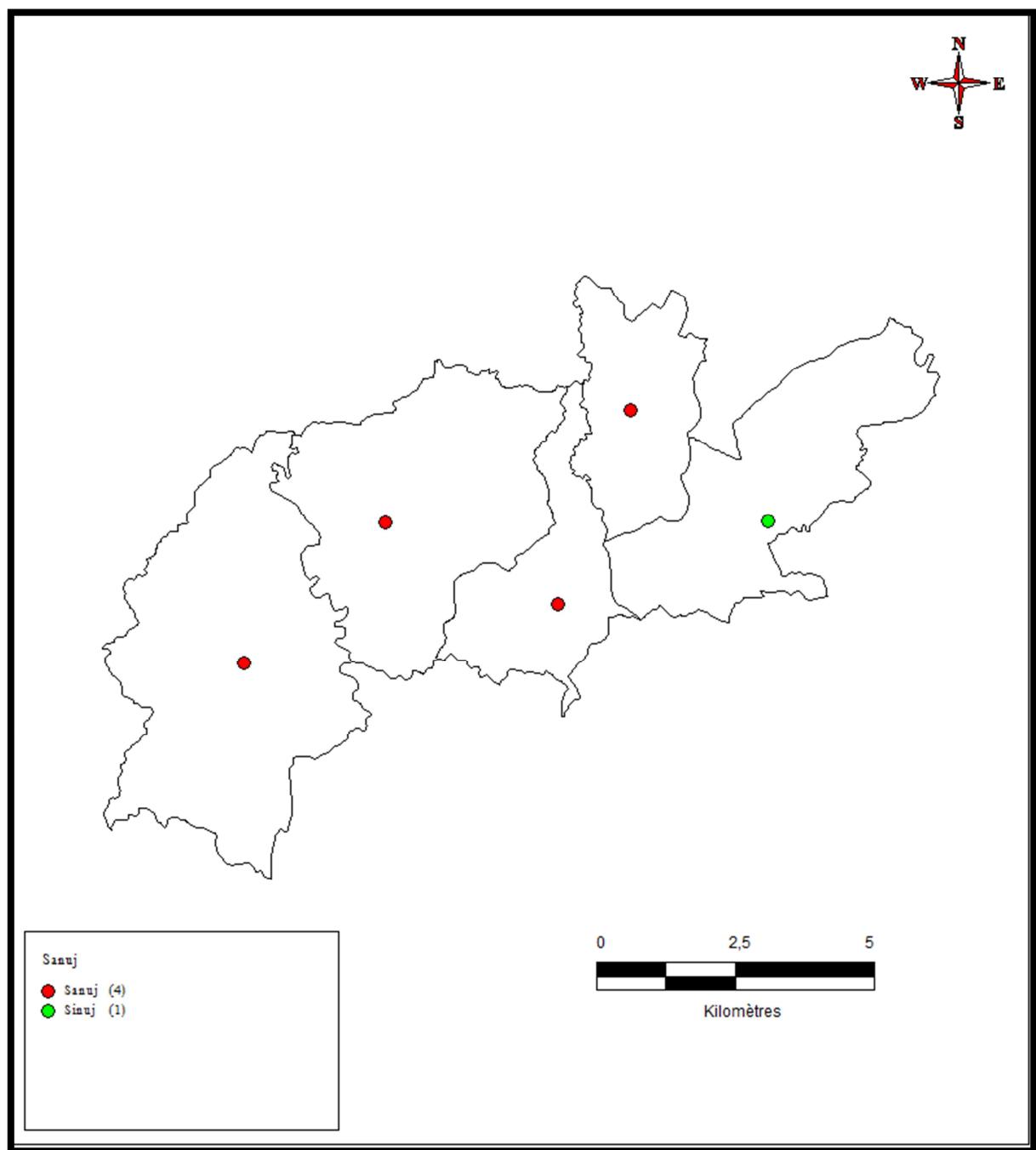
[n] → [r]

[r] → [n]

[a] → [e]

*Qnarfel* → *Qrenfel*

## Takerda 21 : Sanuj



- **Sanuj** : sm, ml, sf yekka-d seg üzər **snj**

"Nigella sativa" (Dallet : 784)

- Yelha i lehlak n ubehri d aserkem.
- Yelha i leqriħ lmeeda d aserkem.
- Yelha i tezmart d aserkem.

### Asegzi n tkerda

Takerda tis 21 teskanay-d asmeskel n wawal *Sanuj*.

-Annar amezwaru: iban-d s tiymen tazeggayet yufrar-d deg-s wawal Sanuj yettwaseqdac deg temnađin: Σin zawya, Mεatqa, Suq letnin, At zmenzer.

-Annar wis sin: iban-d s tiymen tarbiεit yufrar-d deg-s wawal *Sinuj* yettwaseqdac deg temnađt n At Dwala.

### Asegzi n usmeskel

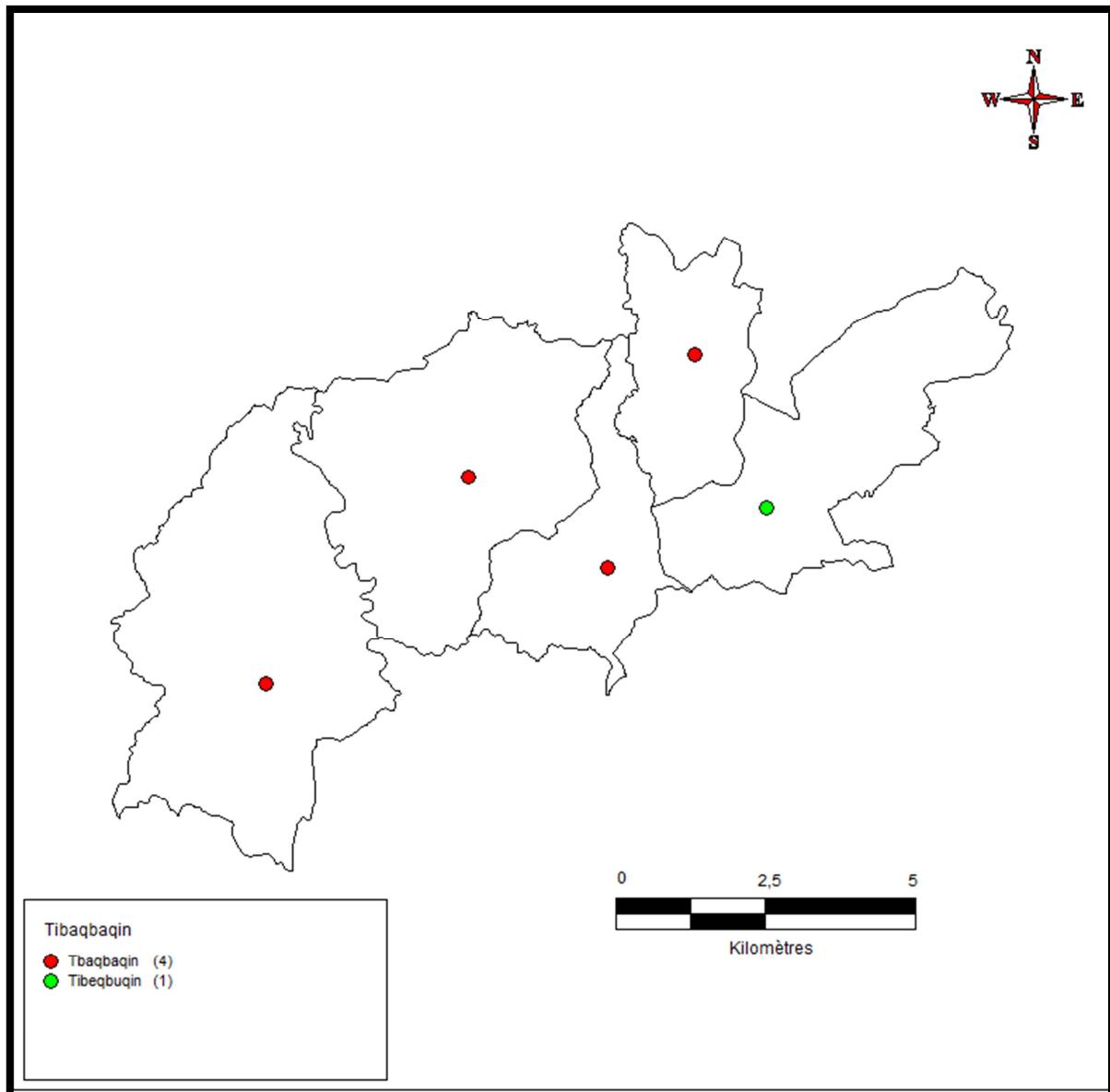
Yella-d usmeskel deg uswir n tmesiselt

S temlellit n teyra

[a] → [i]

*Sanuj* → *Sinuj*

## Takerda 22 : Tibaqbaqin



- **Tibaqbaqin** sm, nt, sgt yekka-d seg użar **B Q**

“ Ombilic orizontale ” (Dallet : 34)

-D imyi yesea ifer d imdewwer imqqi-d ger iblađen deg imukan indawten.

-Ad yeħmu yifer-is deg zzit uzemmur, yelha i watħan n yedmaren, d acuddu.

-Ifriwen-is ilha i llufan, mi ara ħmun, ad as-ċċaren aqerru-is d yidmaren-is.

### **Asegzi n tkerda**

Takerda tis 22 teskanay-d asmeskel n wawal *Tibaqbaqin* deg 5 n temnađin.

-Annar amezwaru: iban-d s tiġmi tazeggayt yufrar-d deg-s wawal Tibaqbaqin yettwaseqdac deg temnađin: Mεatqa, suq letnin, At zmenzer, At dwala .

-Annar wis sin: iban-d s tiġmi tarbiex, yufrar-d deg-s wawal *Tibeqbuqin* yettwaseqdac deg temnađt n Σin zawya.

### **Asegzi n usmeskel**

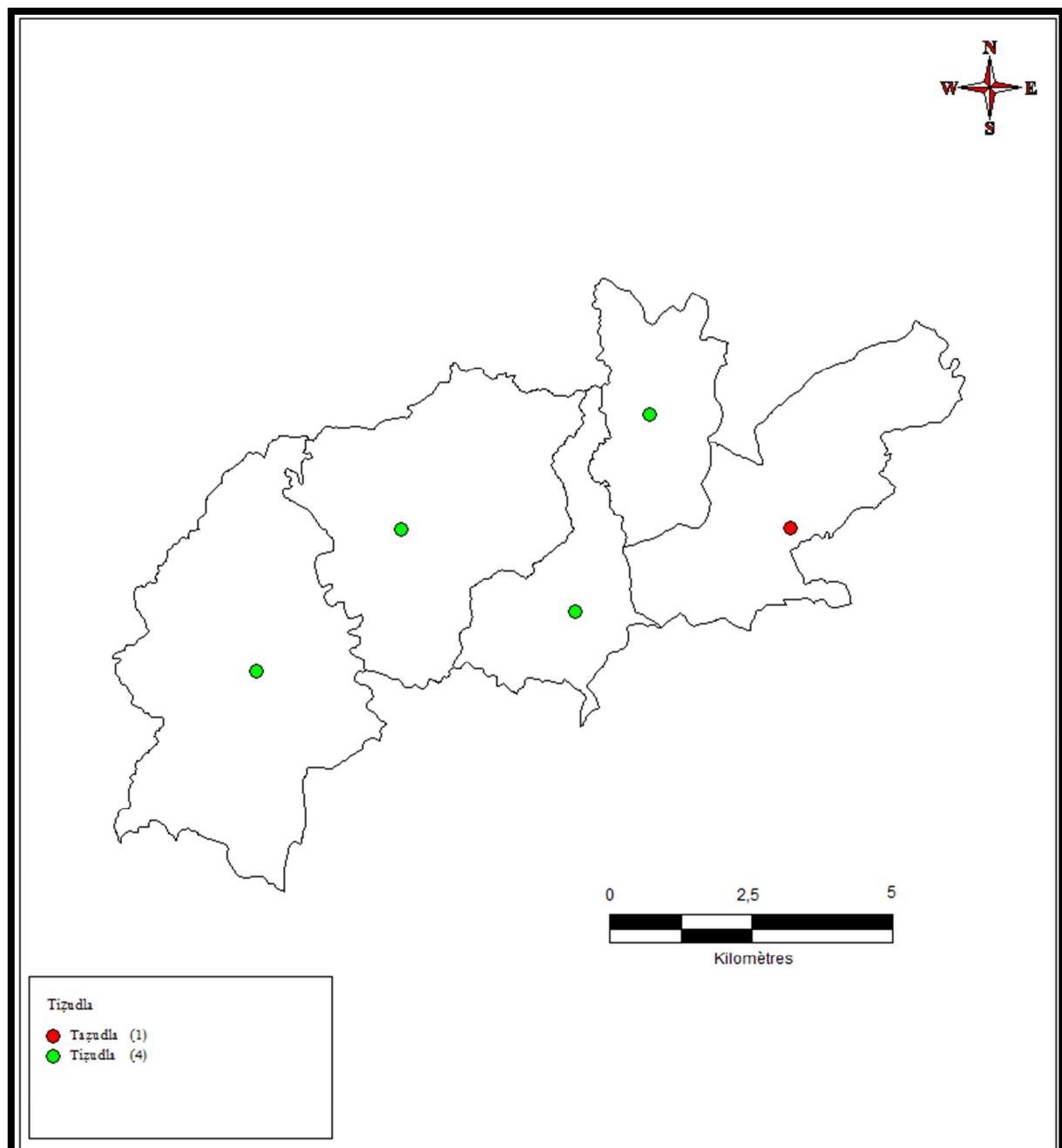
Yella-d usmeskel deg uswir n temsiselt

S tmelellit n teyra [a] → [e]

[a] → [u]

*Tibaqbaqin* → *Tibeqbuqin*

## Takerda 23 : Tiżudla



- **Tazudla:** sm, nt, sgt yekka-d seg użar z d I

"Eperviere"

-Ad tmečč d tazegzawt i tæbbuđt.

### Asegzi n tkerda

Takerda tis 23 teskanay-d asmeskel n wawal *Tazudla*.

-Annar amezwaru: iban-d s tiymi tarbieit yufrar-d deg-s wawal *Tizudla* yettwaseqdac deg temnađin: Σin zawya, Męatqa, Suq letnin, At zmenzer.

-Annar wis sin: iban-d s tiymi tazeggayt yufrar-d deg-s wawal *Tazudla* yettwaseqdac deg temnađt n At Dwala.

### Asegzi n usmeskel

Yella-d usmeskel deg uswir n tesnalya.

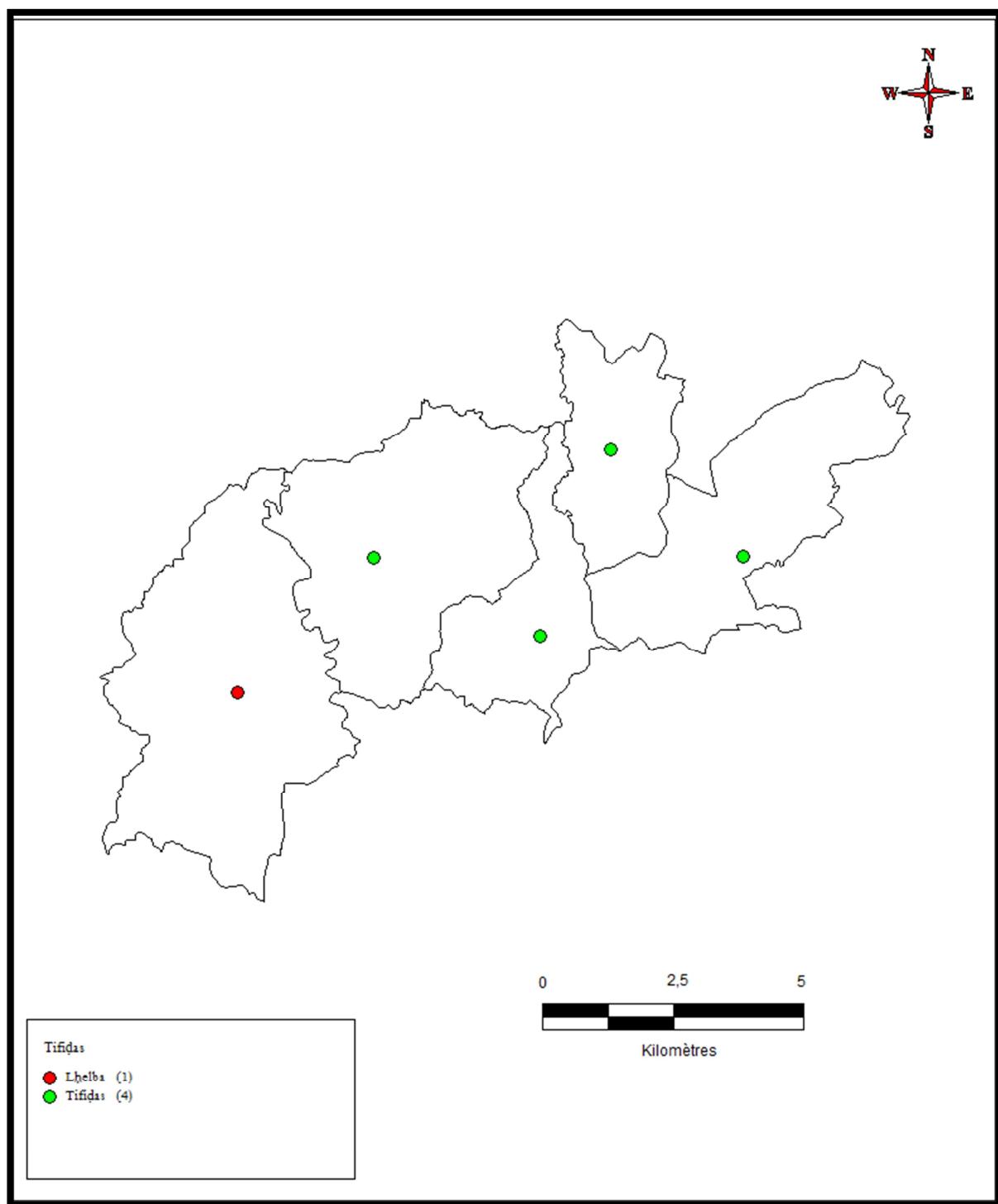
S temlellit n teyra

[a ] → [i]

Tazudla → Tizudla

Asuf → Asget

## Takerda 24 : Tifidas



- **Tifidas:** sm, nt, sg yekka-d seg użar F D S

“Ononis ogustissima” ( Dallet : 193)

-Ad teddez zeriea-s, ad tmečč s tammemt i yriran d waṭṭan n sskej.

### Asegzi n tkerda

Takerda tis 24 teskanay-d asmeskel n wawal *Tifidas*.

-Annar amezwaru: iban-d s tiġmi tarbiex yufrar-d deg-s wawal *Tifidas* yettwaseqdac deg temnađin: At Dwala, Męatqa, Suq Letnin, At Zmenzer.

-Annar wis sin: iban-d s tiġmi tazeggayt yufrar-d deg-s wawal *Lħelba* yettwaseqdac deg temnađt n Σin zawya.

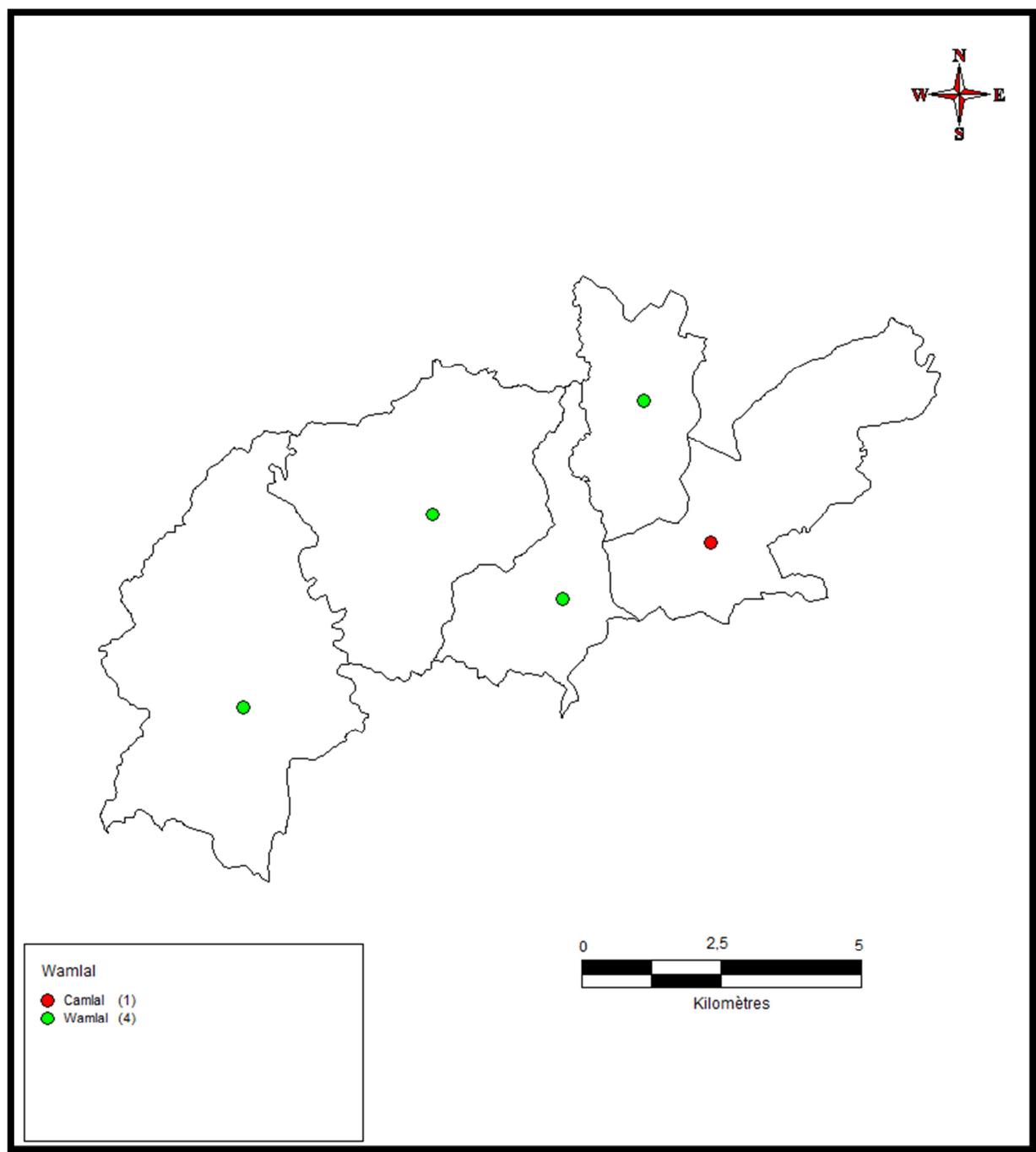
### Asegzi n usmeskel

Yella-d usmeskel deg uswir n Amawalan.

S ubddel n wawal

Tifidas → Lħelba

## Takerda 25 : Wamlal



- **Wamlal:** sm, ml, sg Yekka-d seg użar M L

-Ad yeww d amuc yelha i tħebbudt, d tissit.

### Asegzi n tkerda

Takerda tis 25 teskanay-d asmeskel n wawal *Wamlal*.

-Annar amezwaru: iban-d s tiġmi tarbiex yufrar-d deg-s wawal *Wamlal* yettwaseqdac deg temnađin: Σin Zawya, Μεatqa, Suq Letnin, At Zmenzer.

-Annar wis sin: iban-d s tiġmi tazeggayet yufrar-d deg-s wawal *Camlal* yettwaseqdac deg temnaṭ n At Dwala .

### Asegzi n usmeskel

Yella-d usmeskel deg uswir n temsiselt

Subddel n tergalt[ W] → [C]

Wamlal → Camlal

# Tasleqt

---

Deg uħric-a ad d-nexdem tasleqt i yimyan ur nesei ara asmeskel, ad d-nini tawuri n yal imyi.

- **B L D**

**Abellud:** sm, ml, Sg “ chêne à glads doux”.

- Izuran-is lhan i leqriħ n lemċeda, d aserkem ney d ayzaz.

- **B D S**

**Tibidest:** sm, nt, sg "Hipinard"

- Ad teww deg waman win ur nettaṭṭaf ara aman n tasa.
- Telha i waṭṭan n sawray.

- **B L T N**

**Blitun:** sm, ml, sg “chénopode”

- Ad yemmečč d azegzaw i weqbar n tsebbuṭ.

- **B L W**

**Tabalawt:** sm, nt, sf.

- D imyi yetteżzen ifer-is deg lqaea yettak-d azeġġig d awray d amectuḥ.
- Ad yeħmu akked zzit uzemmur, yelha i ssħer.

# Tasleqt

---

## • B L Z

**Ablulez:** sm, ml, sf.

- D imyi yesəa tayanimt d tamectuht deg tlemmast.
- Ad yeddez uyedduy-is alama yuyal d takka akked zzit n uzemmur, yelha i tuqsa n yibesac d tyiredmawin.

## • B Q

**Abquq:** sm, ml, sf “Gouet à capuchin” (Dallet : 34)

- Ad yeħmu yifer-is deg zzit n uzemmur, yelha i lgerh.
- Ad yeww d abazin akked tsemmumt, yelha i llaqya.

## • B Q S

**Ibiqes:** sm, ml, sg “micocoulier” (Dallet : 35)

- Aseqqa-s yesəa iclem, tettent medden i tazzla n tsebbut.

## • B R Q

**Aberwaq:** sm, ml, sf “Aspfodélz” (Dallet : 50)

- Azar-is yelha i leqriħ n umezżu, ad yenquer am uyanim, ad d-segren zzit n uzemmur yeħman, syin akkin ad d-ddmen leqten ad t-yemsen daxel n zzit-nni, ad t-sqitren daxel n umezżu n umudin.

# Tasleđt

---

- **B R S**

**Bibras:** sm ,ml, sf “oignon sauvage” (Dallet : 50)

- Yettmačča akken d azegzaw, yelha i tæebbuđt, itekkes ijiremden yellan deg-s.

- **B T**

**Lbaṭata:** sm,nt, sg “pomme de terre”.

- Telha i leqriħ n uqerru d ssṭar, ad tebḍun, ad tcudden deg uqerru.
- Telha dayen i tmeryiwt, d aħukku.
- **Tesxa l-yella.**

- **B W**

**Ibawen:** sm,ml,sg :“Fève” (Dallet : 57)

- Ad ten-seyren, ad ten-ddzen, lhan i win yesxan timmist, d tuqqna.

- **C H**

**Cciħ :** sm, ml, sg:"Aremoise".

- Isseftah taεebbuđt.

# Tasleqt

---

- C N

**Tuccanin:** sm, nt, sg : Morelle noire .

- Tięeqqayin-is ad ddzent, aman-nni akked zzit n uzemmur lhan i leqriħ n tkeclar, d alfaf.
- Lhant dayen i leqriħ n uqerru, ad ddzent d lhenni, d tuqqna.
- Lhant i leqriħ n lmeeda, d aserkem.

- CNF

**Wacnaf:** sm, ml, sf :"Mautarde"

- Azeġġig n wacnaf yelha deg waman yeħman i weqrah n yimżżu yen.

- Č N

**Čina:** sm, nt, sg :"Oranger doux"

- Afriwen-is akked lyella-s lhan i lehlak n ubehri, d aserkem.
- Telha i tezmert s umata.

- CLMN

**Cilmum:** sm, ml, sg :"Fleures de l'orme" (Dallet : 91)

- Izuran-is lhan i lehlak n sker, mi ara rekmen ad as-renun tięeqqayin n cilmum.

## Tasleqt

---

- Afriwen-is lhan i leqriż n lmaeida, d aserkem, nezmer ad as-nernu ifer n yimidek.

- CRT

**Ticcert:sm, nt, sg "Ail"** (Dallet : 104)

- Ad teddez telha i weqraħ n tuymas.
- Ad teww akked tmellalt i wađu.
- Ad tmeċč d tazegzawt i wemlleli d ijirmden.

- C X L Q L

**Ccix lebqul:sm, ml, sf :"Bourache"** (Dallet : 35)

- Ad yeww deg waman, yelha i targagit, teqlaq, d weqraħ n uqerru.
- Ad yeww akked taga ney d tyeddiwt i waṭtan n ssawray

- D

**Addad:sm ,ml ,sf :"Chardon a glou".**

- Lğedra-s ttbexxiren yis-s i wedmas, cqqa d wemlelli.

- D F L

**Adafal: sm, ml, sf :"Lierre grimpant".**

- Ad yeddez ad d-yefk aman lhan i wallen mi ara yizwiyyent.

## Tasleđt

---

- Ad yeww deg waman yilha i tiṭ.

- D K

**Tidekt:** sm, nt, sf :"Pistachier lentisque".

- Ad yeddez ad yers yef ccwami n tmeryiwin.
- Ad yeddez yifer-is d zarrięa-s, ad meččen xelden i waṭṭan n ss̄ker.

- D L

**Adal n waman:**sm, ml, sf :"Lentille d'eau" (Dallet : 139)

- Ad yeddez i l̄gerh.

- D M

**Idmim:** sm, ml, sf : "Aubipine" Dallet : 143)

- Ad yeww uzġġig-is deg waman yettsarriḥ iżuran, yesenqas tazzla n t̄ebbuđt, yessenqas targagit i tl̄awin mi qrib ad ġġen tarda.
- Aċeqqa-s yelha, issenqas akmac n wudem.

- D R Y S

**Aderyis:** Sm, ml, sf,"Thapsia" (Dallet : 159)

## Tasleqt

---

- Ad yeqcer, ad yeddez akdke zzit, ad yedhen yis-s iysan-is win ihelken zellum.
- Izuran-is ad rekmen deg waman, lefwa-nni yelha i lehlak n ubehri.
- Yelha i tezmert.

- F

**Tiffaft:** sm, nt, sg “Laiteronon maraichert” (Dallet : 189)

- Ad yeddez yifer-is, yelha i lgerh.
- Ttmaččant d tizegzawin i weqbar n tuebbuđt.

- F G L

**Afejdad:** sm, ml, sf “Plante de la famille de l’huile”(Dallet : 198)

- Ad yeddez yelha i lgerh.

- F K R

**Tifekraracin:** sm, nt, sg “Phangnallon”.

- Ad wwent deg waman, lhant i weqrah n uzagur d uqerru.

- F L

**Uffal:** sm, ml, sf “Ombelle” (Dallet : 204)

- Ad yenjer, yelha i wejbar.

# Tasleqt

---

- **FQS / HMR**

**Fqus leħmir:** sm, ml, sg “Concombre de l'ane”.

- Ad ddzent tfeqquzin-is i tfexsa d ucqaq idarren d yifassen.
- Izuran-is ad qqaren ad ddzen, lhan i lgerħi i teryi, nezmer ad as-nernu tammamt.
- Ad qqarent tfeqquzin-is ad ddzent ad mečcent di tammamt i ccin .

- **FR**

**Affar:** sm, ml, sf “Chiendent” (Dallet : 218)

- Ad yeww użar-is deg waman i waṭtan n ssker.

**Tafrefra:** sm, nt, sg, d imyi yesea ifer yeqwa icuba yer temżin.

- Ttellelien-tt i şsebyan tettara tiż d lwaħċ.

- **FRS**

**Tifirest:** sm, nt, sf “Poirier”.

- Telha i win yesean zellum, tettwaččay.
- Telha i win wumi teqqur tsebbuqt-is.

# Tasleqt

---

- **G**

**Taga:** sm, nt, sg “Chardon” (Dallet : 247)

- Ad yeww yifer-is deg waman i weqbaṛ n tæebbuḍt d llaqya.

- **H B Q**

**Leħbeq:** sm, ml, sf “Basilic” (Dallet : 301)

- Yelha i leqriħ n uqqaru, d acuddu.
- Ad yeddez, aman-nni lhan i leqriħ n wallen.
- Yelha i win wumi teqqur tæebbuḍt-is, d aserkem.

- **H B LM K**

**Heblemluk:** sm, ml, sg “circisier”.

- Iferren-is lhan i leqriħ n tæebbuḍt.
- D aseklu yesxan lyella.

- **H C D**

**Aħeccad:** sm, ml, sg “Olivier sauvage” (Dallet : 303)

- Ad yeddez yifer-is yelha i tfidliwin, ccwami.

# Tasleqt

---

- **H L F**

**Ḩlafa:** sm, ml, sg “Helminthe fausse vipéripe”.

- Ad teddez, ad tefk aman lhan i lgerħ.
- Aġeddu-is yettmačċa i tsebbuđt.

- **H N**

**Lhenni:** sm, nt, sg “Henné” (Dallet : 327)

- Ad yexleq deg waman i tfexsa, isseqway acebbub, issenqas ssṭer n cqiqa.

- **H N D**

**Hendawren:** sm, ml, sg “Centauree jaceé”.

- Yettmačċa i tazzla n tsebbuđt.

- **H N T D**

**Henṭed:** sm, ml, sg “Harmel” (Dallet : 329)

- Ad yeww deg waman yettekkes asrae.

- **H R F**

**Lherf:** sm, ml, sf “Serofulaire a noend”.

# Tasleqt

---

- Ssexdament myal leqriḥ n uqqaru akked wallen.
- Ad yeww deg waman i weqraḥ n waman n tasa.

- Ḥ S K

**Lħesk:** sm, ml, sg “Varieté de chardon” (Dallet : 343)

- Ad yeww deg waman yelha i rrđa n tit.

- J

**Tajujjet:** sm, ml, sf “Noyer” (Dallet : 357)

- Xeddmien-tt i uksum n wuglan.

- J H N M

**Jihennama:** sm, nt, sg “Dutastramoine”.

- Yettmačča yifer-is d azegzaw yelha i dderya.

- J N Ĝ L

**Ajenġel :**sm, ml, sf, d yiwen n ššenf n tazzart (Dallet : 373)

- Lhan i turin.

- J R

**Jaret maryem :**sm, ml, sg “Absinthe”.

# Tasleqt

---

- Ad yeww deg waman, yelha i tæebbuđt d yijremden.

- **K B L**

**Akbal:** sm, ml, sg “Mais”.

- Tïeeqqayin-is ad ten-teddzent ad xelđent d waman, lhant i win wuwmi teqqur tæebbuđt-is.

- **K B R**

**Akabar:** sm, ml, sf “Caprier”.

- Tïeeqqayin-is, ad ddzent + tammemt, lhant i lehlak n ccin.
- Afriwen-is lhan i leqriħ n waman n tassa.

- **K F L**

**Akkefil:** sm, ml, sf “Xille maritme” .

- Yelha i lehlak n t̄iqa.
- Yelha i lehlak n ccin.

- **K L T S**

**Kalitus:** sm, ml, sg “Caliptus” (Dallel : 404)

- Ad yeww deg waman, yelha i uceb bub d wađu.
- Yelha i lehlak n tuymas.

# Tasleđt

---

- Yelha i lehlak n ubehri.

- **K M N**

**Lkemmun:** sm, ml, sg “Cumin”.

-Yelha i tmettut mi ara tili s tadist i wakken ad yishih llufan-is, nezmer ad as-nernu neenae.

- **K R FZ**

**Krafeż:** sm, ml, sg “Silari” (Dallet : 418)

- Ad yemečč d azegzaw i yibladen.
- Ad yeww deg waman, yelha i tcebbudt.

- **K T N**

**Taktunya:** sm, nt, sg “Cognassier”.

- Iyessan-is, ad rekmen deg waman, ad ten-ddzen, lhan i teyri.
- Ul-is yelha i ccbaħa n wuddem.
- Ifriwen-is i ugerjum.

- **Ilili:** sm, ml, sg “Laurier rose” (Dallet : 441)

- Ad yeddez, aman-is ttekksen aqrah n tuymas.
- Ad yeww uzeġġig-is deg waman i waṭtan n ssaker, i tfidliwin d tfiriwin.

# Tasleđt

---

- L G

**Tileggit:** sm, ml, sf “Cylise” (Dallet : 447)

- Ad yugal deg waman yeħman, yelha i wazzug n yiðaren d tħexsa.

- L M

**Llim:** sm, ml, sf “Citron”.

- Yetħharab yef tuymas, yessenqas akmac n wudem.
- Ad yeww deg waman akked ssker, yelha i tussut d waḍu.

**Ulmu:** sm, ml, sg “Orme”.

- Ad yeħmu deg zzit n uzemmur, yelha i weqrah n uzagur.

- L T Y

**Latay n lexla:** sm, nt, sg “Calament officinal” (Dallet : 466)

- Ad yeww deg waman i uqrah n tħebbuđt.

- L Z

**Alezzaz:** sm, ml, sg “Garon” (Dallet : 472)

- Ad yeħmu deg zzit n uzemmur, yelha i uqrah n yimeżżu yen.
- Yelha i leqriħ n uqqerrru d tuqqna.

# Tasleqt

---

- Xeddden-t d taħbult s tmellal, yelha i tarrawt yal tašeħbiż.

- **M G R /MN**

**Amagraman:** sm, ml, sf “Inulle visqueuse” (Dallet : 490)

- Afriwen-is lhan i lgerħi ad t-ddzen, d tuqqna.
- Afriwen-is lhan i leqriħ n uqerru d wammas, d acuddu.

- **M J**

**Timejja:** sm, nt, sg “Menthe a fueille rondes”.

- Ad teww deg waman, telha i tussut, teqlaq d zzeaf.

- **M J R**

**Mejjir:** sm, ml, sg “Mauve sylvestre” (Dallet : 493)

- Ad yeww deg waman add- yefk aman lhan i uqrah n yidmaren.

- **M L S**

**Imliles:** sm, ml, sg “Alaterne” (Dallet : 500)

- Ad yeww deg waman, yelha i weqrah n tsebbuđ d yibladen n tgezzal.
- Iżuran-is lhan i leqriħ n umeżżejj, d aserkem d usqitter.
- Afriwen-is lhan i lmeeda.

# Tasleđt

---

- M R N Y

**Mernuyet:** sm, ml, sg “Marroube blanc” (Dallet : 516)

- Ad yeddez, ad d-yefk aman lhan i weqrah n t̄eabbuđt, d asawray.

- R Z G

**Amerżagu:** sm, ml, sf “Centiana” (Dallet : 747)

- Ad yeddez yifer-is, aman-nni lhan i tazzla n t̄eabbuđt, d umlelli.

- M S

**Lmesşaşa:** sm, ml, sf “Plantain lanceolé”.

- Ifriwen-is lhan i īgerħ d tuqqna.

- M Y N

**Tumuyin:** sm, nt, sg, d imyi yesxa ifer-is γezzif, azeġġig-is d awray.

- Yettak-d deg tefsut deg yimukan n tili.
- Yettmačča i weqrah n t̄eabbuđt.

- M Z R

**Amezzir:** sm, ml, sf “Lavande stéchade” (Dallet : 530)

# Tasleqt

---

- Yelha i lehlak n ubehri, d aserkem.
- Yelha i win yesean lwaswas, d aserkem.

- **MŻΓ-If**

**Amezzuż** n yilef: sm, ml, sf “Oreille de sanglier”.

- Ad yeddez, add- yefk aman ihebbser tazzla n yidamen.
- Ad yeħmu yifer-is akked zzit n uzemmur, yelha i wazzug.

- **MŻΓ-γ d**

**Amezzuż** n tayaṭ: sm, nt, sg, d imyi imeqqi-d yef lqaṣa, d ayezzfan d arqiqan.

- Ad immeč d azegzaw i tsebbudt.

- **MŻΓ-q j n**

**Amezzuż** n uqejun: sm, ml, sf “Cynoglosse”.

- Ad yeww yifer-is deg waman, yelha i warrac imetħaq.
- Ad yeddez i lgerh.

- **MΣDNs**

**Maednus**: sm, ml, sg “Persil” (Dallet : 532)

- Ad immeč d azegzaw, yelha i weqrah n tsebbudt.

- **NJL**

# Tasleqt

---

**Injel:** sm, ml, sg “Ronce à feuilles d’ormes”.

- Ifriwen-is lhan i win yeryan, ad t-sneyden, d azuzer i umkan yeryan.
- Lhan dayen i lgerh, ad ten-sehmun deg uṭajin, ad t-sneyden, d azuzer i lgerh.
- Lhan i leqriḥ n tayect, d aserkem.

- **N R F**

**Anaraf:** sm, ml, sf “Laurier tin”.

- Ad yeddez, aman-is ttaran-ten i tit.

- **N R J F**

**Bunarjuf:** sm, ml, sf “Jus quaime”.

- Ad teddez zerrīa-s, telha i tfexsa.
- Ad tečč-it tmettut i waken ad teseu ddarya

- **Q**

**Taqqa:** sm, ml, sg “Genévrier oxycedre” (Dallet : 637)

- Ifriwen-is lhan i win yesean lehlak n tassa, d aserkem.

- **Q C**

**Aqcuc:** sm, ml, sf “L’ecorce de chène” (Dallet : 643)

## Tasleqt

---

- Ad d-yery yifer-is akked zzit n uzemmur, yelha i lhebb, tawla.

- Q L B

**Aqellab:** sm, ml, sg "Ivraie".

- Sebəa iεeqqayen n uqellab ,sebəa i sennanen n lkarmus ,sebəa i sennanen n yidmim ,sebəa isennanen ubuneqqar ,ad uyalen di tmeccuct n lkarmus , ad tt-uəelqen i şşebyan yef tiṭ d Ixeləa.
- Ad yeddez uεeqqa-s, yelha i tuymas.

- R H N

**Ariħan:** sm, ml, sg "Myrthe".

- Ad yeħmu yifer-is deg waman, yelha i waṭṭan n ssaker.

- R M N

**Rreman:** sm, ml, sg "Grenade" (Dallet : 727)

- Azeġġig n rreman yessenqas azzug n yiżrem ameqqran d tazzla n tsebbuđt.
- Ażar-is ad yeww deg waman i ssawray.

- R N D

**Rrend:** sm, ml, sg "Laurien noble" (Dallet : 729)

# Tasleđt

---

- Ad yeww yifer-is deg waman, yelha i weqraḥ n t̹ebbuđt.
- Ad yexlled yifer-is d tamment i weqraḥ n yidmaren d usherher.

- **T N S**

**Tarnest:** sm, ml, sg "Poireau sauvage" (Dallet : 729)

- Ad tmečč d tazegzawt i umlelli d iriran.

- **S L**

**Tasula:** sm, nt, sg "Hedysarum coconarim".

- Tettmačča d tazegzawt tettekkes tayert n t̹ebbuđt.

- **S R W**

**Tisraw:** sm, nt, sg "Moléne sinée"

- Ad hmunt deg zzit lhant i bazug d weqraḥ idaren d acudu.

- **S L D**

**Asladan:** sm, ml, sf

- Ad yeww d abazin, isselħay lmakla.

- **S L N**

**Aslen:** sm, ml, sg "Fréne" (Dallet : 774)

# Tasleqt

---

- Ad yeww deg waman yelha i star n yiysan.

- **S L Γ**

**Taselja:** sm, nt, sf "Clobolaire"

- Ad teww deg waman i tæebbudt.
- Ad teddez akked zzit i lhebb.
- Telha i lehlak n sske d aserkem.

- **S M**

**Tasemmumt:** sm, nt, sg "Oeil" (Dallet : 776)

- Ad teww d abazin telha i tæebbuðt.
- Ad teddez ama-nni lhan i ljerħ.

- **S M**

**Tismmamin:** sm, nt, sg (Dallet : 776)

- Yettmačča uyeddu-is, yelha i tid yellan s tadist yessenqas targagit.

- **S N**

**Asisnu:** sm, ml, sg "Arbousier" (Dallet : 783)

- Ad yddez użar-is yelha i ssawray.

# Tasleqt

---

- **Ş R W L**

**Şerwel:** sm, ml, sf "Cypree"

- Tięqayin-is lhant i win ur nesi ara acekkuħ d aħuku.

- **T Z N**

**Tizana:** sm, nt, sf "Verviene"

- Telha i lehlak n ubehri d aserkem.
- Telha i lehlak n tæebbuðt d aserkem.

- **W R M**

**Awermi:** sm, ml, sf "Rue"

- Yelha i leqriħ n tæebbudt.

- **W K T N**

**Waktun:** sm, ml, sg "Herbre non comistible"

- Ad yeww deg waman yettawi-d nadam i yigardan.

- **X**

**Lxux:** sm ,ml ,sf "Péche" (Dallet : 887)

## Tasleqt

---

- Iferriwen-is lhan i ljerħ d azuzer, ad qqaren wa d ddzen .

- Ad ddzen ifriwen-nni d izegzawen ,aman-nni lhan I ccin.

- XRB

**Axerrub:** sm, ml, sf "carobe" (Dallet : 905)

- Yelha l leqriħ n tħebuqt ,dayżaż ney ad t-ddzen am u temmin.

- Z

**Azzu:** sm, ml,sf "Genet épineau" (Dallet : 927)

- Yelha i leqriħ n īmeqċida d aserđeb.

- ZMB

**Azumbi:** sm, ml, sg "Pin d'alpe"

- Ad yeww uεeqqa-s deg waman yessenqas aqraħ n tuymas.

- ZMR

**Azemmur:** sm, ml, sg "Olives" (Dallet : 948)

- Zzit uzemmur telha i tussut d ubehri telha ,d altaf telha i ucekkuħ ney d tissit i tezmert.

- Ad yeddeż ifer-is ,aman-nni lhan i ccwami.

# Tasleqt

---

- Z N

**Azanzu:** sm, ml, sf "Clématite"

- Ad yddez aman-ni lhan i weqrah n tuymas.

- Z Y K

**Buyżayka:** sm, ml, sg

- Yettmačča d azegzaw yettakkes leqruh.

- Z Σ T R

**Żeġter:** sm, ml, sf "Origans majoline" (Dallet : 967)

- Yelha i ubehri ad yenqed ad yeww akked tmellalt.
- Ad yerkem deg waman i ubehri.
- Ad ymeċč d tmellalt d ticcert i tsebbuqt.

- Σ F R

**Tiefert:** sm, nt, sg "Eglaritier sauvage"

- Ad teddez telha i yilled n tiṭ.
- Ad teww deg waman i tazzla n tsebbuqt.

## Tasleqt

---

- γ m s-m γ r

**Tuymest n tmeṣart:** sm, nt, sf "Dent de vieille" (Dallet : 617)

- Telha i leqriḥ n waman n tasa.

## Tagrayt tamatut

---

Tazrawt-a tekecmen deg tayult n tesnilest, terza amawal n yimyan n usejji, d awalen i d-negmer deg 5 n tyiwanin deg wayir n Tizi Wezzu: Σin Zawya, Μεατqa, Suq Letnin, At Dwala, At Zmenzer.

Iswi agejdan n tezrawt-a d askan n usmeskel gar tmeslayin n temnađin-a, ma llan yidgan n umcabi akked umgired gar-asent, d aħraz n wansayen acku tura ur ttwaseqdacen ara yimyan s waṭas ihi ilaqq ad ten-naru akken ad tt-waħerzen i tsuta i d-iteddun dayen d asnerni n umawal n tmaziyt.

S teslejt i d-negga i wawalen i d-negmer ad d-nini d akken ila-d usmeskel gar 5 n temnađin maca mezzi, mi ara nruħ yer umalu ad naf yella-d usmeskel deg Σin Zawya, dayen ma nruħ yer usammer ad naf dayen yella-d usmeskel deg At Dwala imi llan atas yimezday i ihedren s [y], sseqdacen targalt [y] deg umkan n [L].

Iġemmađ uŷur nessawed:

-Deg uswir n temsiselt n ufad azal n 18 wawalen.

MD Lqernun → Yqernun

-Deg uswir amawalan n ufad azal n 04 wawalen.

MD Lluz → Abelluđ n urumi

-Deg uswir n tsenalja n ufad azal n 02 wawalen.

MD Tażudla → Tiżudla

Ma yella d ayen i d-yeqqimen n wawalen ulac deg-sen asmeskel, llan azal n 115 wawalen, imi sean yiwen n yisem di yal tamnaṭ

## Tagrayt tamatut

---

Ter tagara ad d- nini nessawed ad d-nawi amek i sejjayen s yimyan, nefka-d tawuri n yal imyi d wacu i wumi lhan d wamek i ttwaseqdacen.

Nessaram ad tili tezrawt-a tettwafham, imi ulac leqdic yemden ney ur nesi lexşas, imi ugur ameqqrar d akud ur d-nekfi ara.

## Idlisen d yimagraden

1. BASSET, A.1959, *Articles de dialectologie berbère*, Paris, librairie C.KLINCKSIECK.
2. BALL, W .2004, *La géographie linguistique et l'Atlas linguistique de la Wallonie.*
3. MARTINET, A.1967, *éléments de linguistique générale*, éd ARMAND-Paris.
4. MOESHLER, J, AUCLIN, A .2009, *introduction à la linguistique contemporaine*, éd Armand colin Pari.
5. MAP info Professional 8.0. 2008, *Guide de l'utilisateur axions-29 qu'al Aula nié 9261 Asnières sur seine CEDEX,*  
<http://www.acscion.Fr/>
6. SAUSSURE, F. 2002, *cours de linguistique générale* éd ENAG.
7. Taine Cheikh C, 1988-1999, *Deux macro-discriminants de la dialectologie arabe*, éd Mas-gelas-nouvelle série n°9.

## Imawalen d yisgezawalen

8. Amawal n tmaziyt tatrart, 1990, *lexique de berbère moderne*, tafransist-tamaziyt, Bgayet 3<sup>em</sup> ed Azar.
9. BENYOUNES, A. 2002, *lexique de poche-illustre*, Français-Tamaziyt éd Talantiki.
10. BERKAI,A. 2000-2001, *la terminologie de la linguistique en tamaziyt*. Bejaia.
11. BOUZERFANE,S.S. 1996, *le lexique d'informatique*, éd L'harmattan.
12. DALLET, J.M .1982, Dictionnaire Kabyle Frannçais, SELAF, Paris.

13. DUBOIS,J et autre,1999, *Dictionnaire de linguistique et des sciences du langage* éd la rousse, Paris.
14. DUBOIS, J (1), *Dictionnaire de linguistique*, éd librairie La rousse,paris.
15. MAMMERI,M, 1990, *Amawal n tmaziyt tatrart,Tafransist-Tamaziyt* éd de l'association culturelle tamaziyt, Bgayet, 2<sup>em</sup> Edition.
16. MAMMERI, M, 1990, Grammaire *Berbère*, éd Bouchéne,Alger.

### Tayiwant n Mεatqa

Abelluq	Chéne a gland doux
Abquq	Gouet
Ablulez	?
Abuneqqar	Chardon chaussetrappe
Aberwaq	Asphodèle
Abawal	Centre libanis
Addad	Chardon a glue
Adafal	Liere grimpant
Adal n waman	Lentille d'eau
Aderyis	Thapsia
Afejdaq	Plante de la famille de l'huile
Affar	Chienden
Akbal	Mais
Akabar	Caprier
Akeffil	Xille maritme
Aheccad	Olivier sauvage
Ajenjal	Variété de figue noir

## Ammud

---

Alezzaz	Garou ou san-boi
Azzu	Genet épineaux
Aqcuc	L'ecorne de chéne
Aqellab	Ivraie
Arihan	Myrthe
Asladan	?
Aslen	Fréne
Asisnu	Arboisier
Azegduf	Ortie
Azumbi	Pin d'alpe
Azemmur	Olives
Azanzu	Climatite
Aşefşaf	Peupliers
Asemmar	Joncs
Axerrub	caroube
Amagraman	L'aunée visquise
Amreynis	Fleurs de marcin
Amerzagu	Centiana

## Ammud

---

Amzzuy n yilef	Orielle de sanglier
Amżżuγ n tayaṭ	?
Amżżuγ n uqejjun	Cynoglosse
Amzzir	Romarin
Arwaz	?
Anaraf	Laurier tin
Ayanim	Roseau
Blitun	Cénopode
Bibras	Ail sauvage
Baṭaṭa	Pomme de terre
Buyżayka	?
Bunarjuf	Jus quiame
Ckendurat	Parictaire
Cilmum	Fleur de l'orme
Ccix lebql	Bourache
Cciḥ	Armoise
Felgu	Menthe poliot
Fqqus leħmir	Comcombre d'ane

## Ammud

---

Jihennama	Duta stramoine
Jaret maryem	Absinthe
Hlafa	Helminthe
Hendawren	centaurée jacée
Hented	Harmel
Heb Imeluk	Cerise
Ifilku	Fougére
Iferzizwi	Mellis
Idmim	Aubipine
Ilili	L'laurier-rose
Ibiqes	Micocoulier
Ibawen	Fèves
Imliles	Alaterne
Iskim	Asperge
Inijel	Ronce a feuille d'orme
Gerninuc	Cresson
Kalitus	Eacalyptus
Kif Ieulma	Aristotoche

## Ammud

---

Krafeż	?
Leġeadat	Polium
Leħbeq	Basilic
Lħenni	Hennée
Lherf	Cesson alénois
Lkermus	Figue de berbere
Lkemmun	Cumum
Lħesk	Variété de chardon
Lluz	Amandes
Lṣaqat	Herbe aux teigneux
Lbsel	Oignon
Lbesbas	Fenouil doux
Labriku	Abrico
Lkeşber	Coriandre
Lxux	Pêche
Lilugi	Cyclise
Llim	Citron
Latay n lexla	Calament officinal

## Ammud

---

Lmeşşaşa	Plantain lancéolé
Lqernun	Tete d'artichaud
Leunced	?
Mejjir	Mauve sylvestre
Mernuyet	Marrube blanc
Maednus	Persil
Neenex	Menthe verte
Qnarfel	Aromatien
Remman	Grenades
Rend	Laurie noble
Reerae	Pulicoria inule
Sinuj	Nigella
Serwel	Cyprès
Timzin	Orges
Taqqa	Genévrier
Tiyiyac	Silène colonats
Tayeddiwt	Scolytes d'Espagne
Tuymest n tmeyart	Dent de vieille

## Ammud

---

Tiyarsi n yiger	Aristoche
Tarnest	Poireau sauvage
Tasula	Hydisrun coronarin
Tisraw	Molène seinée
Taselja	Globulaire
Tasmmumt	Oseille
Tismain	?
Tizudla	Eperrière
Tizana	Verveine a cedeu de citron
Tikfilt	Scelle maritime
Tumuyin	?
Timija	Menthe a feuille ronde
Tiefert	Eglaritier Sauvage
Ticcert	Ail
Tuccanin	Morelle noire
Tidekt	lentisque
Tiffaft	Chicorée sauvage
Tifiċas	Ononis angustissima

## Ammud

---

Tifkraracin	Phagnallon
Tifirest	Poirier
Taferfra	?
Taga	Artichaut
Taktunya	Cognassier
Tajjujet	Noyer
Tileggit	?
Tabalawt	?
Tibaqbaqin	Ombilic orizontal
Tazdelt	La couveus
Uffal	Ombelle
Ulmu	Orme
Wamlal	?
Waktun	?
Wacnaf	Moutarde
Waħrir	Coquelicot
Zeħter	Najoline thym
Lkemmun	

## Ammud

---

Sin Zawya	Suq Letnin	At Zmenzer	At Dwala
Ablluđ	Ablluđ	Ablluđ	Ablluđ
Abquq	Abquq	Abquq	Abquq
Ablulez	Ablulez	Ablulez	Ablulez
Neqqar	Abuneqqar	Abuneqqar	Abuneqqar
Aberwaq	Aberwaq	Aberwaq	Aberwaq
Abawal	Abawal	Abawal	Abawal
Addad	Addad	Addad	Addad
Adafal	Adafal	Adafal	Adafal
Adal n waman	Adal n waman	Adal n waman	Adal n waman
Aderyis	Aderyis	Aderyis	Aderyis
Afejdađ	Afejdađ	Afejdađ	Afejdađ
Affar	Affar	Affar	Affar
Akbal	Akbal	Akbal	Akbal
Akabar	Akabar	Akabar	Akabar
Akffil	Akffil	Akffil	Akffil
Aheccad	Aheccad	Aheccad	Aheccad
Ajenjal	Ajenjal	Ajenjal	Ajenjal
Ależżaz	Ależżaz	Ależżaz	Ależżaz
Azzu	Azzu	Azzu	Azzu
Aqcuc	Aqcuc	Aqcuc	Aqcuc

## Ammud

---

Aqellab	Aqellab	Aqellab	Aqellab
Arihan	Arihan	Arihan	Arihan
Asladan	Asladan	Asladan	Asladan
Aslen	Aslen	Aslen	Aslen
Asisnu	Asisnu	Asisnu	Asisnu
Azegđuf	Azegđuf	Azegđuf	Azektuf
Azumbi	Azumbi	Azumbi	Azumbi
Azemmur	Azemmur	Azemmur	Azemmur
Azanzu	Azanzu	Azanzu	Azanzu
Aşefşaf	Aşefşaf	Aşefşaf	Aşefşaf
Asemmar	Asemmar	Asemmar	Asemmar
Axerrub	Axerrub	Axerrub	Axerrub
Amegraman	Amegraman	Amegraman	Amegraman
Amreynis	Amreynis	Amreynis	Amreynis
Amerżagu	Amerżagu	Amerżagu	/
Ameżżuγ n yilef	Ameżżuγ n yilef	Ameżżuγ n yilef	Ameżżuγ n yilef
Ameżżuγ n	Ameżżuγ n	Ameżżuγ n	Ameżżuγ n
ṭayaṭ	ṭayaṭ	ṭayaṭ	ṭayaṭ
Ameżżuγ n	Ameżżuγ n	Ameżżuγ n	Ameżżuγ n
uqejjun	uqejjun	uqejjun	uqejjun
Amezzir	Amezzir	Amezzir	Amezzir
Arwaz	Arwaz	Arwaz	Arwaz
Anaraf	Anaraf	Anaraf	Anaraf
Ayanim	Ayanim	Ayanim	Ayanim
Blitun	Blitun	Blitun	Blitun

## Ammud

---

Bibras	Bibras	Bibras	Bibras
Baṭaṭa	Baṭaṭa	Baṭaṭa	Baṭaṭa
Buyzayka	Buyzayka	Buyzayka	Buyzayka
Bunarjuf	Bunarjuf	Bunarjuf	Bunarjuf
Ckendurat	Ckendurat	Ckendurat	Ckendurat
Cilmum	Cilmum	Cilmum	Cilmum
Ccix lebqul	Ccix lebqul	Ccix lebqul	Ccix lebqul
Cciḥ	Cciḥ	Cciḥ	Cciḥ
Fellgu	Fellgu	Fellgu	Feyggu
Fqqus lehmir	Fqqus lehmir	Fqqus lehmir	Fqqus lehmir
Jihennama	Jihennama	Jihennama	Jihennama
Jaret maryem	Jaret maryem	Jaret maryem	Jaret maryem
Hlafa	Hlafa	Hlafa	Hlafa
Hendawren	Hendawren	Hendawren	Hendawren
Hentəd	Hentəd	Hentəd	Hentəd
Heb lemlek	Heb lemlek	Heb lemlek	Heb lemlek
Ifilku	Ifilku	Ifilku	Ifiyku
Ferzizzu	Iferzizwi	Iferzizwi	Iferzizwi
Idmim	Idmim	Idmim	Idmim
Ilili	Ilili	Ilili	Ilili
Ibiqes	Ibiqes	Ibiqes	Ibiqes
Ibawen	Ibawen	Ibawen	Ibawen
Imliles	Imliles	Imliles	Imliles
Iskim	Iskim	Iskim	lyes tjermemmuct

## Ammud

---

Inijel	Inijel	Inijel	Inijel
Gerninuc	Gerninuc	Gerninuc	Leqwares
Kalitus	Kalitus	Kalitus	Kalitus
Kif Ieulma	Kif Ieulma	Kif Ieulma	Kif Ieelmana
Krafeż	Krafeż	Krafeż	Krafeż
Lġaædeggat	Leġxadat	Leġxadat	Leġxadat
Leħbaq	Leħbaq	Leħbaq	Leħbaq
Lħenni	Lħenni	Lħenni	Lħenni
Lherf	Lherf	Lherf	Lherf
Lkermus	Lkermus	Lkermus	Ykermus
Lkemmun	Lkemmun	Lkemmun	Lkemmun
Lħesk	Lħesk	Lħesk	Lħesk
Lluz	Lluz	Lluz	Abelluð n urumi
Lşaqtat	Lşaqtat	Lşaqtat	Lşaqa
Lebṣel	Lebṣel	Lebṣel	Yebsel
Lbesbas	Lbesbas	Lbesbas	Ybesbas
Labriku	Labriku	Labriku	Labriku
Lkesber	Lkesber	Lkesber	Ykesber
Lxux	Lxux	Lxux	Lxux
Lilugi	Lilugi	Lilugi	Lilugi
Llim	Llim	Llim	Llim
Latay n lexla	Latay n lexla	Latay n lexla	Latay n lexla
Lqernun	Lqernun	Lqernun	Yqernun
Lmeşšasa	Lmeşšasa	Lmeşšasa	Lmeşšasa
Leunced	Leunced	Leuncenğ	Leunced

## Ammud

Mejjir	Mejjir	Mejjir	Mejjir		
Mernuyet	Mernuyet	Mernuyet	Mernuyet		
Maednus	Maednus	Maednus	Maednus		
Neenex	Neenex	Neenex	Neena		
Qnarfel	Qnarfel	Qnarfel	Qrenfel		
Remman	Remman	Remman	Remman		
Rend	Rend	Rend	Rend		
Reerex	Reerex	Reerex	Reerex		
Sanuj	Sanuj	Sanuj	Sinuj		
Şarwel	Şarwel	Şarwel	Şarwel		
Timzin	Timzin	Timzin	Timzin		
Taqqa	Taqqa	Taqqa	Taqqa		
Tiyiyac	Tiyiyac	Tiyiyac	Tiyiyac		
Tayeddiwt	Tayeddiwt	Tayeddiwt	Tayeddiwt		
Tuymest	n	Tuymest	n	Tuymes	n
temyert		temyert		temyert	
Tiyersi n yiger		Tiyersi n yiger		Tiyersi n yiger	
Tarnest		Tarnest		Tarnest	
Tasula		Tasula		Tasula	
Tisraw		Tisraw		Tisraw	
Taselya		Taselya		Taselya	
Tasemmumt		Tasemmumt		Tasemmumt	
Tismamin		Tismamin		Tismamin	
Tizudla		Tizudla		Tazudla	
Tizana		Tizana		Tizana	

## Ammud

---

Tikfilt	Tikfilt	Tikfilt	Tikfilt
Tumuyin	Tumuyin	Tumuyin	Tumuyin
Timjja	Timjja	Timjja	Timjja
Tiefert	Tiefert	Tiefert	Tiefert
Ticcert	Ticcert	Ticcert	Ticcert
Tuccanin	Tuccanin	Tuccanin	Tuccanin
Tidekt	Tidekt	Tidekt	Tidekt
Tiffaft	Tiffaft	Tiffaft	Tiffaft
Lħelba	Tifidas	Tifidas	Tifidas
Tifekraracin	Tifekraracin	Tifekraracin	Tifekraracin
Tifirest	Tifirest	Tifirest	Tifirest
Taferfra	Taferfra	Taferfra	Taferfra
Taga	Taga	Taga	Taga
Taktunya	Taktunya	Taktunya	Taktunya
Tajjujet	Tajjujet	Tajjujet	Tajjujet
Tillegit	Tillegit	Tillegit	Tillegit
Tabalawt	Tabalawt	Tabalawt	Tabalawt
Tibaqbaqin	Tibaqbaqin	Tibaqbaqin	Tibeqbuqin
Tazdelt	Tazdelt	Tazdelt	Tazdelt
Uffal	Uffal	Uffal	Uffal
Ulmu	Ulmu	Ulmu	Ulmu
Wamlal	Wamlal	Wamlal	Camlal
Waktun	Waktun	Waktun	Waktun
Wacnaf	Wacnaf	Wacnaf	Wacnaf
Waħrir	Waħrir	Waħrir	Waħrir

## Ammud

---

Zæter Lkemmun	Zæter Lkemmun	Zæter Lkemmun	Zæter Ykemmun
------------------	------------------	------------------	------------------

### Amawal

Awal s tmaziyt	Awal s tefransist	Aybalu
Awalec	Monéme	Berkai,2000,2001sb153
Azgerkudan	Diachronique	Berkai,2008 sb 82
Attal	Contexte	Berkai,2000,2001sb152
Imsiwel	Locuteur	Berkai,2000,2001sb227
Inefkan	Donnés	Berkai, 2000,2001sb171
Tarakalt	Geographie	A, Benyouunes, 2002 sb 151
Tasenselkint	Informatique	S, Bouzerfan, 1996 sb 69
Tagruma	Ensemble	Berkai, 2000,2001sb179
Takerda	Carte	M,Mammeri ,1990 sb 81
Tasnantalant	Dialectologie	Berkai, 2000,2001sb166