

ATLIF N USELMED UNNIG D UNADI USSNAN
TASDAWIT LMULUD AT-MƏEMMER N TIZI-UZZU

TAZEDDAYT N TSEKLIWIN D TUTLAYIN
AGEZDU N TUTLAYT D YIDLES N TMAZIIT



UṬṬun n umsedfer :
UṬṬun n usnay :

AKATAY N TAGGARA N USWIR N LMASTER
DEG TUTLAYT D YIDLES N TMAZIYT

TAYULT : TUTLAYT D YEDLES N TMAZIYT .
TAFERNA : TUSSNA N TENTALIYIN N TMAZIYT.

ASENTEL

**Tazrawt talyawit, tasnamkit n yismawen n yidgan deg 27 n tuddar n
wasun n At Wasif**

S-γur :

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-Aselway Mass Eelyan Xald MAA

-Amesnalay mass Ḥasani saeid MAA

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Tagrawt: Tuber 2016/2017

Asenmer

Deg uxeddim-agi id- fkiy, di tazwara, ad d-iniy tanemmirt tameqqrant i mass HASANI SAËID i yellan i lmendad n leqdic-agi akked yimsulya id –I yiεawnen deg ugemmar n wamud-agi, tanmirt I wid I yi εawnen deg uxeddim-agi.

Mebla ma ttuy akk iselmaden n tmaziyt tayult Tasnilest, d tseddawit n Mulud Mεemri.

i yinelmaden d tnelmadin yal yiwen s yisem-is.

Abuddu

Ad snemrey yal yiwen I d-yefkan afud n lemeawna di leqdic-a alarmi yekfa, ama s udrim ama s tikti ney ulama s wawal azidan.

Ad t-buddey I baba d yamma ezizen I yellan yer yidis-iw seg wass-mi bdiy ar ass-a, fkan-iyi afud s wawal-nsen d wayen xedmen I wakken ad fruy leqdic-iw akken iwata lhal.

Tanemmirt tameqqrant I wargaz-iw bakirI yellan afus deg ufus yidi ixeddem ayen I wumi yezmer.

Tanemmirt I yesetma nuwara, hasina,nasira, farida,

Tanemmirt tameqqrant I mass HASANI SAEID i yellan yidi si tazwara almi d tagara , atas i - yisselmed netta yesea tiririt yef yal asteqsi I as-id-fkiy.

Ad buddey leqdic-a I temddukal-iw yal yiwet s yisem-is

Dihya, karima,fatiha,warda.

Leqdic-a yella-d yid-wen,yes-wen, tura ad awen-inniy tanemmirt nwen.

wassila

Tizegzal

A :Anamek

Md : Amedya

= : Takenwa

≠ :Tanmegla

Ayawas

Ayawas

Tazwer

Aħric amezwru:tazrawt talyawit

Aħric wis-sin: tazrawt tasnamkit

Tagrayt

Tiybula

Amawal

Amud

Tugniwin

Takerða

Agbur

Tazwert

Tazwert :

Tutlayt tamaziyt d yiwet gar tutlayin tiqdimin,turez-itt timawit deg açal n leqrun ieedan itt-yerran ur teedil ara am tutlayin nniđen imi ur tettwaru ara.

Tura atas i yettnadin ad ttsnernin,ad herzen ayen d-ğğan yimezwura ama s yedlisen,imawalen ney s wungalen...art.

Yef waya xtarey tasmedga akken ad d-rnuy kra n yismawen n yidgan,ad ttekiy dayen deg usnerni n umawal n tmaziyt.

Tusna n tesmedga ur d-tban ara alami d aseggas n 1870, ur tekcim ara yer tutlayt alami d melmi kan.

Tasmedga (toponymie) d awal yekka-d si tegrigit (Grec),yebda yef sin yehricen : « Topo » anamek-is : adeg, « Onoma » anamek-is isem

Tasmedga,tettnadi yef yismawen n yidgan d wassay-nsen ama d tutlayt n tmurt, tutlayin n tmura tiberraniyin ney tutlayin timensayin.

Tasmedga mačči ala yef yidgan i yettwazedeyen i d-tettawi, maca ad tt-naf tebda d taggayin :taggayt i yettnadin yef yismawen n yimedqan i yesean aman(Hydronymie), isaffen,iyezran , tella diyen taggayt n yismawen n yidurar (l'oronymie), akked yismawen n yiberdan (l'odonymie).

Tusna n yismawen n yedgan « timdinin, idurar, isaffen , timedwin , tiliwin... » , d tazrawt i wumi i nsemma tasmedga i yettakken afud deg unadi ama deg wayen yeenan amezruy , ney tayerma n yimezday imezwura n yidgan ,

Tasmedga tesea azal d ameqran deg usebgen d usnerni n umawal n tutlayt am wakken diyen i tesea azal deg usebgen n yidgan i yettwazedeyen d twennaqt s umata, am tyaltin d yidurar d yisaffen , diyen s tusna-agi nezmer ad neseu tikti yef leewayed d wayen s wayes i yettamen ugdud.

«Les désignation des lieux habités et de l'environnement (rivières, plaines, vallées et montagnes ,sont de précieuses information pour comprendre l'âme d'un peuple, ses sentiments, ses préférences, ses choix » page 39-40

01/Afran n usentel :

- Ferney asentel-agi,imi azal-is meqquer,ad nadiy yef yismawen iqburen n yidgan id-ğğan lejdu-d-ney, i wakken dayen ad zrey ney ad isiney amezruy n temnađt n at wasif,

02 /Iswi n usentel :

Iswiyen-iw seg unadi-agi d wigi :

- 1) - Ad jemæy ismawen n yidgan deg tuddar n tyiwanin n wassun n at wasif.
- 2) - Ad snerniy amawal n tmaziyt.
- 3) - Ad fehmeş assay yellan ger wadeg d unamek-is.
- 4) - Ad isineş amezruy n wasun anda tteiciy.

03/Tamukrist :

Deg umahil-agi ad eerdeş ad d-afey tiririt yef yesteşsiyen-agi :

- Dacu n yismawen n lexlawi d tebhirin yellan deg tuddar n tyiwanin n At Wasif, At Bumahdi, At Tudert ?
- Ayşer i asen-semmanakkenni?

04/Turdiwin :

- Ahat llan lexlawi semman–ten yef yemdanen , yef yişersiwen, yef yefrax,ney yef yisekla .
- Ahat mkul isem yeşea amezruy-is.

05/Uguren n unadi :

- Imselya ur sinen ara laşel n yinumak n yidgan-agi yerkeşli.
- Llan wid d yeqqaren akka i ten-id-nufa seg zik.
- ImselyaUgin ad ten-id-nsekles (kra deg sen).

07/Aglam n tyiwanin :

✓ At Wasif : tezga-d deg unşul n Tizi-uzzu.Teşea tlata n tyiwanin: At Wasif At Bumahđi ,At Tudert.Learc-işyeteş azal n 50000 n yimeşday,tebđa yef 27 n tuddar.

✓ At Tudert :Tezga-d deg umalu n tizi-uzzu, yeşzi-as-d seg ugafa at wişlan d At Cebla,seg unşul d tigenseft, Taşeccadt,seg usammer d At Bumahđi, At Meyras,teşea azal n 3000 n yimeşday.

✓ At Bumahdi : Tezga-d deg amalu n tizi-uzzu, tesa 05 n tuddar, learc-is azal n 50000 n yimezday.yezi-as seg ugafa at tuddert , seg unzul d Tirwal , seg usammer d At Yanni.

08/Imselfa :

AT BUMAHDI			
IMSELF A	TADDART	LEEMER-IS	YEFRA NEF ALA
01-B. Baker	AT Bumahdi	80 n iseggasen	Ur yeyri ara
02-B. Ahssen	AT Seggad	80 n yiseggasen	Ur yeyri ara
03-I.Dahbiya	Timeyras	70 n yisegasen	Ur teyri ara
04-M.Zehra	Tirwal	73 n yisegasen	Ur teyri ara
05-F.Rabeh	At Sebd Leali	60 n yisegasen	Yeyra

AT WASIF			
IMSELF A	TADDERT	LEEMER-IS	YEFRA NEF ALA
01-B.Meqrان	Wasif	77n yisegasen	Ur yiyri ara
02-H.Racid	At Sebbas	72 n yisegasen	Ur yiyri ara
03-Z.Mahjuba	At Sidi Setman	73 n yisegsen	Ur teyri ara
04-B.Kissa	Tiqidunt	74 n yisegasen	Ur teyri ara
05-A.Terkuya	Tiqicurt	60 n yisegasen	Ur teyri ara
06-B.Yamina	Tigemunin	68 n yisegasen	Ue teyri ara
07-M.Rabeh	Zahlul	70 n yisegasen	Ur yeyri ara
08-T. Juher	Zaknun	86 n yisegasen	Ur teyri ara
09-B. Kissa	Zzubga	71 n yisegasen	Ur teyri ara
10-B.SekKura	Wad Rehman	74 n yisegasen	Ur teyri ara

AT TUDERT			
IMSELGA	TADDERT	LEΣMER-IS	YEFRA NEF ALA
01-k.Dahbeya	Agni Furu	80 n yisegasen	Ur teyri ara
02-B.Tasaedit	At Wiḥlan	66 n yisegasen	Ur teyri ara
03-A.Zhor	At Tudert	59 n yisegasen	Ur teyri ara
04-T.Sliman	At Ṭaher	68 n yisegasen	Ur yeḡri ara
05-L.Dehbeya	At Σebd Lwahab	70 n yisegasen	Ur teyri ara
06-A.Newara	Iger Σedlun	72 n yisegasen	Ur teyri ara
07-T.Zuhra	Mecrek	60 n yisegasen	Ur teyri ara
08-A.Malḡa	Taḡeccadt	80 n yisegasen	Ur teyri ara
09-B.Feṭṭa	Tugenseft	72 n yisegasen	Ur teyri ara
10-A.Nadeya	Tizi Mlal	71 n yisegasen	Ur tayri ara
11-B.Sekkura	Tagemunt n At Σli	62 n yisegasen	Ur teyri ara

Ahric amezwaru

Tazrawt talyawit

Aḥric amezwaru:Tazrawt talyawit**Tazwert**

Deg yixef-agi, ad d-sekney talya n yismawen n yidgan, ama d iherfiyen, d uddisen ney d isuddimen.Ad d-mmley deg-s dayen, tawsit, amḍan d waddaden-nsen.

I-Talya n yismawen n yidgan

Ismawen n yidgan, tettbeddil talya nsen am yismawen nniḍen, seg waddad ilelli yer waddad amaruz, seg wunti yer umalay, seg wasuf yer usget.

1-Tabadut n yisem

Isem d awal i d-yemmalen amdan,aḡesiw ney taḡawsa. Yezmer ad yili d amalay, d unti, d asuf,d asget d ilelli, ney d amaruz.

Yettaley yisem s usdukkel n uḡar d usalay akked d tmitar n yisem (tawsit,amḍan, addad.)

2-Aḡar n yisem :

- Aḡar d bu yiwet n tergal ney ugar.⁽¹⁾

Md :

- Agni → GN

- Iḡil → ḡL

- Aḡar yezmer ad yili d bu yiwet n tergal, d bu snat n tergalin ney d bu kraḡet n tergalin.ney seg yiwet n tergal armi d ukuzet n tergalin.

-Aḡar bu yiwet n tergal**Md:**

-Tizi → Z

-Tala → L

¹-CHAKER S., *Manuel de linguistique, berbère I, réédition Bouchéne*, alger1991,p125.

-Aẓar bu snat n tergalin :

- Alma → LM

- Amalu → ML

- Tiẓgi → ḤG

- Tazzart → ZR

- Iyil → ḤL

- Aẓar bu kraḍet n tergalin :

- Tafrawt → FRW

- Acluf → CLF

- Aybir → ḤBR

-Aẓar bu ukuzet n tergalin:

-Ucatris → CTRS

Ger tamawt: deg wamud-agi id jemeay ufiy-d drus maḍi n wawalen yesean ukuzet n tergalin.

Ixef amezwaru: Ismawen iḥerfiyen**I-Tawsit n yismawen n yidgan:**

1- Isem amalay: S umata isem amalay ibeddu s teyri deg tazwara -/a/ /i/,ney /u/(Tuget deg-sen beddun s yiwet gae teyra-agi) a,i ney u

A /Ismawen imalayen n wasuf i beddun s /A/:

Md : Amalu, Amadaɣ, Alma, Agni, Aḥḍun, Asyax.

B /Ismawen imalayen n wasuf ibeddun s /I/

Md : Iger, Iyil, Iyzer, Ibnil, Iybir, Ifri,

C /Ismawen imalayen n wasuf ibeddun s /U/

Md : Ummad, Umlil, Usnaw, Uḥriq, Ucatris, Urti, Uzwiɣ,

D /Ismawen ibeddun s tergal :

Md : Mecrek, Ḥemric, kuryet, Feḥlili, Myasa, Maḥmuda, Jnaḥ,

2- Isem unti : Yettaley s tmerna n (t) deg tazwara yak d (t) deg taggara ney s tmerna n (t) deg tazwara kan. Tuget deg-sen beddun s /TA/ /TU/ /TI/.

Md : Tala, Timizar, Tibaerar, Tamurt, Tagemmunt, Tamazirt, Tasamert, Tayenjurt, Taxarubt, Tiɣilt, Timalutin,

Ger tamawt : deg wamud-agi i d-gemrey, unti yettaley s tmerna n /T/ i umalay tuget deg-sen ulyen akka :

Md :

Amalay	Unti	Azal n wunti
-Amalu	- Tamalut	-Asemzi
-Asammer	-Tasammert	-Asemzi
-Iyil	-Tiɣilt	-Asemzi

II /Amḍan n yismawen n yidgan:**-Tabadut :**

Isem, yesea sin n yemḍanen: Asuf, d usget).

Amedya :

Asuf	Asget
-Tizi	-Tizza
-Taewint	-Tiewinin
-Aglef	-Igelfan
-Tareffit	-Tireffiyin

-Amalay :

Deg yismawen imalayen mi ara neddidi seg wasuf yer usget, yezmer ad tbeddel teyri tamezwarut ney ur tettbeddil ara maḍi, ma d tafekka n yisem ur tettbeddil ara.

-Amedya :

Asuf	Asget	Amek yuley usget	Timerna n tehray 'n'
-Agni	-Ignan	- I → A	Timerna n tehray'n'
-Azayar	-Izuyar	- A → U	Asget agensay
-Amalu	-Imula	- A → U	Asget agensay
		- U → A	

- Anawen n usget (leṣnaf n usget)

II-1-Asget azyaray :

Yettaley s tmerna n teḥrayt yer taggara.”n”,”in”,”en”,”an”,”tin”,”ten”.

Amalay :

Asuf	Asget	Timerna n teḥrayt(en)
-Icew	-Iciwen	+ en
-Ayalad	-Iyaladen	+ en
-Amdun	-Imdunen	+ en

Unti :

Md :

Asuf	Asget	Timerna n teḥrayt (in)
-Tibḥirt	-Tibḥirin	+ in
-Tala	-Taliwin	+ in
-Taewint	-Tiewinin	+ in
-Tareffit	-Tireffiyin	+ in

Deg imedyaten-a,deg usget,Terna tahrayt “ in “ deg taggara i yismawen asufen untiyen.

II-2-Asget agensay:

Yettaley s usenfel n teyri talemast ney n teyra.

Amalay :

Md :

Asuf	Asget	Amek yuley usget
-Annar	-Innurar	A → U+alus n tergal t is-snat
-Amalu	-Imula	A → U

Unti :

Md :

Asuf	Asget	Amek yuley usget
-Tayzut	-Tiyezza	U → A+tussda yef tergalt tis-snat
-Tazayart	-Tizuɣar	A → U

Deg yimediyaten-agi,deg usget ur terni ara tehrayt deg taggara n yismawen untiyen maca beddlent kan teɣra, yernu teɣli "t" n taggara n yisem unti

II-3-Asget areggan :

Anaw-agi,yettaley s usenfel n teɣrad tmerna n tehrayt i yisem asuf, tikwal tettili tussda yef usekkil(yef tergalt).

Asiley n usget seg wasut amalay, ubeddel n teɣra d tmerna uɣfir "en", tikwal tettili tussda yef yisekkilen

Amalay

Md :

Asuf	Asget	Asenfel n teɣra+tahrayt+tasda
-Iyil	-Iyallen	i a+ en / l.....ll

Unti :

Md :

Asuf	Asget	S tmerna n tehrayt(in) d uyelluy n "t"n taggara.
-Taewint	-Tiewinin	+ in
-Taessasat	-Tieessasin	+in

▪ Timerna n “an”

Amalay :

Md :

Asuf	Asget	Timerna n tehrayt in
-Uḥriq	-Iḥerqan	+ an
-Agni	-Ignan	+an
-Aglef	-Igelfan	+ an
-Azemmur	-Izemran	+an

II-4-Asget n yiraṭṭalen :

Llan yireṭṭalen n taerabt ur udifen ara deg teqbaylit, wwin-d yid-sen ula d talya n usget.

Md :

Asuf	Asget	Timerna n tehrayt(AT)
-Lḥemam	-Lḥemamat	+ at
-Lqaε	-Lqaεat	+ at

III-Addad n yisem aḥerfi:

Isem di tmaziyt yesεa sin n waddaden : addad ilelli d waddad amaruz.

III-1-Addad ilelli:

Deg waddad ilelli, isem yettyimi s talya-is tanaṣlit. Tiḡri-is tamenzut, ur tettbeddil ara mi ara yili weḥd-s deg tefyirt , ney ur yeqqin ara yer yisem wayeḍ .

Md:

- Amalu
- Agni
- Alma
- Anyis

III-2-Addad amaruz:

Addad amaruz yemmal-d daken yurez yer wayen it-id yezwaren.

III-2-1-Isem amalay :

Nettaley addad amaruz n yisem amalay s tmerna n 'w' ney 'y' 'u'.

Md :

Tiyra	Addad ilelli	Addad amaruz
- A → we	-Adrij -Alma	-Wedrij -Welma
- A → U	-Annar	-unnar
- I → ye	-Iybir -Ibnil	-Yeybir -Yebnil
- I → yi	-Iger	-Yiger

- **Ger tamawt :** Tikwal mi ara nadeɣ seg waddad ilelli yer waddad amaruz ur tettbeddil ara teyri.

-Imula → Imula

III-2-2-Isem unti:

Tettbeddil teyri tamenzut deg waddad amaruz n yisem unti, tikwal tyeli.

Md :

Tiyra	Addad ilelli	Addad amaruz
-Ta / te	-Tayzut	-Teyzut
-Ti / te	-Tizgi	-Tezgi
-Ta / t	-Tamadayt	-Tmadayt

➤ **Ger tamawt** : Tikwal mi ara yaley yisem seg waddad ilelli yer waddad amaruz, ur tettbeddil ara teyri, tamezwarut tettyimi akken tella.

Md :

Tiyra	Addad ilelli	Addad amaruz
-Ta / ta	-Tala	-Tala
-Tu / tu	-Tuzwiyt	-Tuzwiyt
-Ti / ti	-Tiyilt	-Tiyilt

Ixef wis sin : Ismawen uddisen d isuddimen

Deg wamud n yismawen n yidgan, ufiy 160 n yismawen imeftiyen, 40 deg-sen ttwaseman yef yemdanen.

Asuddes d usuddem d sin n yiberdan n usnulfu n wawalen , maca iberdan-agi mgaraden deg wamek bennun awalen.

I-Asuddes:

D asenṭeḍ n sin n wawalen, ney ugar.

« Nezmer ad naf sin n leṣnaf n usuddes, asuddes s usenṭeḍ, akked usuddes s usdukkel. »

I-1-Asuddes s usenṭeḍ n yiferdisen :

Abrid-agi,yettaley s usenṭeḍ n sin wawalen ; mi ara netṭden, tbanen-d amzun d yiwen n wawal.Deg wammud-agi, ulac aṭas.

Md :

✓ Isem+Isem

- Almiḥmed → -Almi + Ḥmed

- Talanaman → -Tala + Naman (naman....deg ususru, naeman....deg tira)

I-2-Asuddes s usdukkel n yiferdisen :

Talya-agi, tesdukel sin n wawalen ney ugar .

Llan deg-s, aṭas n leṣnaf :

✓ **Isem + n + Isem :**

- Azru n tceṭehin

- Tala n tegzirin

- Timizar n yiyil

- Tamurt n umalu

- Agni n wadda

- Tamazirt n leḥrayem

- Agni n jelban

✓ **Isem+arbib :**

- Anu asemaḍ

✓ **Isem + talya tumyigt (amyag n tyara)**

-Tara mellul

✓ **isem+amayun**

-Alma yezifen

- Iger yezfen

✓ **Isem +n+ Isem n wemdan :**

-Agni n Ulḥaj

-Alma n Ṣalah

-Agni n Mamer (mamer ...deg tira, mæemer ...deg ususru).

-Iger n Saæid

-Iyil n Yaequb

Isem+isem n umdan:

- Aftis Amran

- Tala Ḥemza

✓ **Isem +at + isem n umdan :**

- Taæfirt at Eli

- Tayzut at Ali Amar

- Tamazirt at Lḥusin

✓ **Isem + n +at + isem n umdan :**

- Tagemunt n at Eli

- Iyzer n at Lhadi

- Agni n at Urezqi

✓ **At + isem :**

- At Wihlan

- At Taher

- At Eegad

- At Tuddert

- At Eebd leali

✓ **Isem +n +amernu n wadeg :**

- Agni n ufella(Isem afella yezmer ad yili dayen d amernu).

-Agni n wadda

✓ **Bu + isem :**

-Bu + nwa

-Bu + enas

-Bu + jana

-Bu + emer

I-3-Tasleḡt n yismawen uddisen

I-3-1-Tawsit :

Isem uddis yetṭafar isem it-id-yezwaren deg yak tiwsa-tin (amalay, unti).

❖ **Amalay n yisem uddis yulyen s usdukkel n yiferdisen :**

Ma yella yisem amezwaru n wuddis d amalay, isem uddis ad yili d amalay.

✓ **Amalay + n + amalay :**

- Iyil n laeli

- Agni n jelban

- Iger n sayd

- Iyil n luli

Ger tamawt : Deg wamud-agi, yella wanda i d-ufiy isem amezwaru d amalay, isem wis-sin (uddis) d unti.

✓ **Amalay +n + unti :**

Md :

- Ifri n tneswi

❖ **Unti n yisem uddis yulyen s usdikkel n yiferdisen :**

Isem uddis wis sin yetṭafar isem amezwaru deg yak liḥalat :

✓ **Unti + unti**

-Tala maefa

✓ **Unti +n + amalay :**

- Tala n yilef

I-3-2-Amḍan :

Amḍan n yisem uddis, isem wis sin yetṭafar isem amezwaru deg yak, liḥalat :

✓ **Asuf n yisem uddis :**• **Asuf + n + asuf :**

- Tala n taqa

- Agni n yiḥil

• **Asuf + n + asget :**

-Agni n jelban

I-3-3-Addad n yisim uddis :

Abeddel seg waddad ilelli yer waddad amaruz deg yismawen imeftiyen, nettaf-it deg yisem amenzu.

Amalay :

Md :

Talya	Addad ilelli	Addad amaruz
A → u	-Axxam aeqil	-Uxxam aeqil
A → wa	-Alma şşam	-Walma şşam
A → we	-Almi ḥmed	-Welmi ḥmed
I → ye	-Iyzer n watiq	-Yeyzer n watiq

Unti :

Talya	Addad ilelli	Addad amaruz
Ta → t	-Tamazirt tamecṭuḥ	-Tmazirt tamecṭuḥt
Ta → ta	-tala n taddert	-tala n taddert
Ta → te	-Tazrutt n waman	-Tezrutt n waman
Ti → ti	-Tizgi eeddan	-Tizgi eeddan

Ger tamawt :

Llan kra n yismawen ibeddun s tergalin ur ttbeddilen ara talya, deg waddad amaruz

Amedya :

Addad ilelli	Addad amaruz
-Lḥed n Ḥmer	-Lḥed n Ḥmer
-Tala n maefa	-Tala n maefa

II-Asuddem :

- D abrid n usnulfu n wawalen s merna n uzwir ney aḍfir i tyayemt tumyigt

Parler d'un affixe, puis qu'un affixe est un outil de dérivation et que la dérivation est un processus productif de nouveaux systèmes ». ²

II-1-Anawen n usuddem :

Asuddem, yebḍa yef snat n taggayin :

- a- Asuddem n teyda.
- b- Asuddem n tyara.

A- Asuddem n teyda

Yettaley usuddem n teyda s tmerna n yiwsilen i tyayemt tumyigt.

Yettili usuddem s sin n yibardan : yezmer ad yili seg wemyag ney seg yisem.

II-1-1-1- Asuddem seg umyag :

Amyag yesea atas n yisuddimen, ama d imyagen, ney ismawen n wallal, ismawen n tigawt, ismawen n umigaw, ney d irbiben.

“...C'est le verbe qui fournit la plupart des bases de dérivation”³

²- MARTINET A., *Éléments de linguistique générale*, Paris, 1998, p136

A une base correspondent théoriquement :

- ✓ Des dérivés verbaux (verbes dérivés)
- ✓ Des dérivés nominaux (noms de sens concret ou d'action verbale, noms d'agent ou d'instrument ;
- ✓ Des dérivés adjectivaux.

01- Isem n tigawt :

Amedya :

Amyag	Isem n tigawt	Amek yuley
Xneq	Axnaq	S merna n « a » deg tazwara d usenfel n teyri talemast.

Arbib:

Talyiwin n yirbiben deg yismawen n yidgan:

Amyag	Arbib
-Imlul	-Umlil
-Izwiɣ	-Akal azewway
-Iwriɣ	-Bu werray

II-1-1-2-Asuddem seg yisem:

Talya-agi ufiɣ-d deg-s atas n tewsatn :

-Isem n tigawt, Isem n umigaw, isem n wallal akked d usuddem n yisem seg yisem.

- **Isem n wallal :**

Md :

Isem n wadeg	Aẓar-is	Isem n wallal
-Amencar	-NCR	-Tamencart

-Asuddem n yisem seg yisem niḍen(arbib) :

Anaw-agi yettaley,s tmerna n uzwir ‘‘Bu’’.

Amedya

- Bujana : (bu+jana)

II-1-1-3-Asuddem n tyara :

Asuddem n tyara d allus n tergalin ney d timerna n yiwşilin n teyra i umyag akked d yisem.

- **Asuddem s wallus n tergalin :**

Talya n usuddem-agi tettili-d seg yisem i yesean yiwet ney snat n tergalin.

Md :

Isem	Aẓar-is	Allus n tergalin
-Tawrirt	-WR	- -Allus n tergalit tis-snat.

Ixef wis kraḍ: Ireṭṭalen**-Ismawen ireṭṭalen deg tmaziyt:**

Seg zik tutlayt tamaziyt tettawi-d ismawen seg tutlayin niḍen (taerabt, tafransist) maca tuget n wawalen, kkan-d seg taerabt.

«Le berbère connaît depuis longtemps le phénomène de l'emprunt linguistiques.

Mais de tous les emprunts, l'arabe est le plus important, du fait non seulement de l'ancienneté de la présence arabe, mais surtout de l'influence religieuse et culturelle des arabes ». ⁽⁴⁾

I-Anawen n yireṭṭalen:**I-1-Ismawen ireṭṭalen i d- yekkan si tlatinit:**

Tamaziyt, tewwi-d atas n yismawen si tlatinit, ismawen-agi, ḥuzan atas n yiktawalen: Iyersiwen, ismawen n yimyan. ney tiyawsiwin nniden

Amedya :

Taqbaylit	Talatinit	Isem n wemkan
-Iger	-Ager	-Iger yezfen -Iger adlun [a□dlun]

I-2-Ismawen ireṭṭalalen i d-yekkan si taerabt:**Amedya:**

- Aḥriq – lḡamee -Lmerfeq –Lēenṣer

⁴ -HADDADOU M A. : « Guide de la culture et la langue berbère », édition : ENAG. ENAP, Paris, 2000, p2.

I-3-Ismawen ireṭṭalen n tefniqit:

Si zik,tamaziyt treṭṭl-d awalen seg tutlayin tibaraniyin: talatinit, tafniqit....atg.

Llan wawalen udfen, ma d-wiyaḍ ur udifen ara.Ismawen yudfen id-yekkan si tefniqit, ad ten-naf s talya(s tmatart)''IM''

''...Seuls les termes portant ses marques morphologiques phéniciennes (comme la forme ''IM''), peuvent être considérés comme indiscutablement empruntés ».⁽⁵⁾

Amedya :

Ismawen s teqbaylit	Ismawen s tefniqit
-Tayanimt	- Qanim

I-4-Ismawen ireṭṭalen id-yekkan si tefransist:

Deg wamud-agi, ur tṭuqten ara.

Amedya:

-Lagar

II-Timitar n yireṭṭalen:**II-1-Tawsit:****Amalay:**

Ismawen imalayen sean talya n tmaziyt i bedduns (a).

Amedya:

- Aḥriq

- Axnaq

Unti :

- S tmerna n [t.....t]

Amedya :

-Taxarrubt

-Taḥemmamt

⁵ -HADDADOU M A.: Op.cit, p251.

II-2-Amḍan n yireṭṭalen :

Sean asuf, akked usget :

01-Asget n yireṭṭalen yezmer ad yili :

- S temlellit n teyra.

Amedya :

Taqbaylit	Asuf	Asget
- A-i → u-a	-Ayanim -Agadir	-Iyunam -Igudar

-Asget s tmerna n tehrayt (at)

Amedya :

Asuf	Asget
-Lmaeneṣra -Lejnan -Lmadrasa	-Lmaeneṣrat -Lejnanat -Lmadrasat

II-3-Addad n yireṭṭalen:

Sean sin n waddaden:

- Addad ilelli, addad amaruz.

- Ismawen ireṭṭalen ibeddun s tergalt, ur tettbeddil ara tamlyan-sen.

Amedya :

Addad ilelli	Addad amaruz
-Lḡamee -Lɛinser	- Lḡamee -Lɛinser

-Ismawen ireṭṭalen ibeddun s teyra tettbeddil talyan-sen.

Amedya :

Addad ilelli	Addad amaruz
-Aḥriq -Axnaq	- Uḥriq -Wexnaq

Ahric wis-sin

Tazrawt tasnamkit

Aħric wis sin: Tazrawt tasnamkit**Tazwert:**

Deg yixef-agi, ad d-sekney assayen isnamkiyen yellan gar yismawen n yidgan d yinumak-nsen d wansi I d-frurin.

Di tesnalsit, tasnamkit: d tussna, tzerrew inumak n wawalen, tettnadi yef yinumak-nsen s umata.

« En linguistique, la sémantique est définie comme l'étude ou la science de la signification »⁽¹⁾

« On appelle champ sémantique l'aire couverte dans le domaine de la signification, par un mot ou un groupe de mots de la langue. »⁽²⁾

Ixef amezwaru: Tasledt tasnamkit n yismawen n yidgan**I-Tasledt tasnamkit n yismawen n yidgan :**

Dagi, ad nzer assayen isnamkiyen yellan gar yismawen n yidgan.

I-1- Assayen isnamkiyen :

Llan sin n leşnaf n wasayen isnamkiyen :

- Assayen n umyellal d umnekcem (relation, hiérarchique et d'inclusion)
- Assayen n teknawit d tenmegla (relation, d'équivalence et d'opposition).

I-1-1-Assayen n umyellel d umnekcem :

Assayen-agi, zemren ad ilin ger (talmest d tewsit, isem n ujemmal d yisem n tayunt).

« Relation hiérarchique et d'inclusion lorsqu'elles concernent des unités qui n'ont pas le même rang [hyponymes et hyperonymes, relation partie-tous. »⁽³⁾

I-1-2-Asayen n teknawit d tenmegla:**I-1-2-1-Takenwa:**

D assay yellan gar sin n yismawen. Sean yiwen n unamek, maca mgaraden di talya.

« La synonymie est la relation d'équivalence sémantique entre deux ou plusieurs unités lexicales dont la forme diffère »⁽⁴⁾

¹-GERMAIN C., RAYMOND B., *Introduction à la linguistique générale, la sémantique*, Ed les presses de l'Université de Montréal, Canada, 1982, p17

²- DUBOIS J., *Dictionnaire de la linguistique et des sciences du langage*, Ed Larousse, Paris, 1994, p423

³-LEHMANN A. et MARTIN B.F. op.cit. p49

⁴-LEHMANN A. ET MARTIN B.F. : op. : cit ; p 54.

Imedyaten :

- Tala = Taewint, Leinşer, Tamda (Imdunen).
- Azru = Adyay.
- Tibħirin = Tamazirt (tamazirt n leħrayem).

I-1-2-2-Tanmegla

Tanmegla tettili gar sin n yismawen, mgaraden di talya akked unamek.

L'antonymie « apparaît d'une certaine façon comme le contraire de la synonymie, « Antonyme » est l'antonyme de « synonyme » Elle désigne une relation entre deux termes de sens contraires »⁽¹⁾

Imedyaten :

- Tibħirt ≠ Amaday
- Amalu ≠ Asammar.
- Amalu ≠ Uħriq

I-2-Isem n ujemmal d yisem n tayunt :

Assay-agi, ad t-nnaf gar yiwet n tayunt d ujemmal, tayunt-a tettiki yer ujemmal.

Assayen-agi, zemren ad d-mlen dayen, assayen n tewsit d telmest (Assayen n ujemmal).

« La relation partie-tous, une relation hiérarchique qui existe entre un couple de termes dont l'un dénote une partie et l'autre dénote le tout [relatif a cette partie] »⁽²⁾

Amedya:

Isem n ujemmal	Isem n tayunt
- Alma	- Alma n şaleħ - Alma n bagu

I-1-3-Tawsit dtelmest: d assay imyellel I gerwen isem umlis (spécifique) yer yisem n ujemmal.

¹ -NIKLAS-SALMINEN A., *La lexicologie*, Ed. Armand colin/ Masson, paris, 1997, p 113.

² -Ibid., p53.

« Relation hiérarchique et d'inclusion lorsqu'elles concernent des unités qui n'ontas le même rang [hyponymes et hyperonymes, relation partie-tous.]⁽¹⁾»

Imedyaten :

Tawsit	Talmest
Tala	-Tala n tezert -Tala ummaden -Tala n umejdun -Tala n ulsen -Tala n bara -Tala n taqa -Tala n wurti
Iger	-Ager n yeybir -Iger adlun -Iger eisa -Iger yezfen -Iger sissun -Iger henun
Igni	-Agni furu -Agni n at bakac -Agni n at urezqi -Agni n ulsen
Alma	-Alma n saleh -alma n bagu -Alma n zeggad

¹-LEHMANN A. op.cit. p53

I-3-Abeddel n unamek n yismawen n yidgan:

- Asemmi n yismawen n yidgan, yettbeddil nnamek-nsen s umarwes ney s uneglisem.

I-3-1-Amerwes:

- Amerwes d asemmi n tyawsa s yisem n tyawsa nniden i as-yettemcabin ney teqreb yer-s.

« La métaphore est un trop par ressemblance, qui consiste à donner à un mot un autre sens en fonction d'une comparaison implicite »⁽¹⁾

Deg wamud-agi, llan yismawen n tyawsiwin yuttunefken i yimukan. Talyiwin (aglam n yimukan-agi) tcuba yer tyawsiwin-nni.

Imedyaten :**01/Tayenjurt : Azar-is / YNJR/**

- **Anamek 01:** tayenjurt d isem seg tfekka n umdan
- **Anamek 02:** Semman-as akka imi icuba yer tyenjurt n umdan.

02/ Icciwen: Azar-is /CW/

- **Anamek 01:** iccewen d ayen i d-it tefyen sufella n uqerru n lmal mi ara yimyur, (elayit).
- **Anamek 02:** Semman-as akka imi adeg-nni, icuba yer yicciwen (ney iruh am yicciwen).

03/Amencar: Azar-is /NCR

- **Anamek 01:** Amencar gezzmen yis-s isyaren,
- **Anamek 02:** Deg temnadt n at-wasif adeg yesæa tucrar iga am umencar.

I-3-2: Aneflisem:

D asemmi n tyawsa s yisem n tyawsa nniden i yesean yid-s assay.

« La métonymie est trope par correspondance qui consiste à nommer un objet par un autre objet en raison d'une contigüité entre ces objets »⁽²⁾

Deg wamud-agi, ufiy-d ddeqs n yismawen ttusemman s uneflisem, nezmer ad naf idgan ttusemman yef yismawen, n yiwersiwen, yef yemdanen, yef yefrax yef yisekla , ney yef waman.

¹ -LEHMANN A.ET MARTIN.F. : op, :cit, : p-79.

² -LEHMAN A.et MARTIN B.F. : op.cit, p 49

➤ **Ismawen n yidgan yesεan assay d waman :**

Aneflisem	Anamek-is
-Agelmim	-Aẓar-is /GLM/ -Anamek-is: D adeg anda gelmen ur leḥun ara waman(ḥebsen nnejmaεen dinna) .
-Amdun	-Aẓar-is /MDN/ -Anamek-is: D abasan anda ttnejmaεen waman . D 487.
-Acercur	-Aẓar-is / CR / -Anamek-is: Aman i yettṣubun deg uḥecraruf.
-Tayzut	-Aẓar-is /YZ/ -Anamek-is: D amekan id-yezgan rrif n wasif.
-Ibir	-Aẓar-is /LBR/ -Anamek-is : Aman-is semḍit, zeddigit D38
-Leenser	-Aẓar-is /ENṢR/ -Anamek-is :Ansi teffyent-d waman s ddaw tmurt waḥd-sen.

Imedyaten :➤ **Ismawen n yidgan yesεan assay d yisekla:**

Aneflisem	Anamek-is
-Tissufa	-Aẓar-is/ SF/ -Anamek-is : D adeg anda llant tkerwac n ubelluḍ s waṭas.
-Taxarrubt	-Aẓar-is /XRB/ -Anamek-is :D adeg llant deg-s tjur n uxarub.
-Takerruct	-Aẓar-is /KRC/ -Anamek-is :d adeg ugten deg-s tṭjur n ubelluḍ
-Iselnen	-Aẓar-is /SLN/ -Anamek-is : deg lexla-agi ggtent tṭjur n uslen.

Imedyaten :

➤ **Ismawen n yidgan yesεan assay d yemdanen:**

Ineflisen	Anamek-is
-Tala n Naeman	-D ismawen n lexlawi ttuseman yef yemdanen it-nikesben.
-Amaday n Lhaj	
-Alma n Saleh	
-Agni n Meemer	
-Iyil n Yaequb	
-Tigri n Meftah	
-Iger Eisa	
-Almi Hmed	
-lhed n Emer	

➤ **Ismawen n yidgan yesεan assay d yiyersiwen:**

Imedyaten :

Aneflisem	Anamek-is
-Tasga n tileft	-Azar-is /SG/, /LF/ -Anamek-is : d isem n lexla zik tella yiwet n tileft tesεa arraw-is deg tesga ur tetteffey ara yak seg urti nni .
-Iyzer n wufrik	-Azar-is / YZR/ FRK/ -Anamek-is : deg lexla-agi ideg zellun ufriken deg leid imi llan waman deg iyzer-agi.

➤ **Ismawen n yidgan yesεan assay d yefrax:**

Imedyaten :

Aneflisem	Anamek-is
-Tawrirt n falku	-Aẓar-is/ WR/ FLK/ -Anamek-is : d lexla anda yeqwa ufrux n ufalku

I-3-3-Tagetnamka:

-Tagetnamka:Awalen yesεa sin n yinumak ney ugar.

« Le terme est utilisé pour décrire le fait qu'une unité lexicale correspond à deux ou plusieurs signification » ⁽¹⁾

Allal-agi ur isnarna ara deg umawal,imi yiwen n wawal at nešemres deg waṭas n tyawsiwin.

Imedyaten :

- **MD₁**: Iyil : d isem d agmam seg tfekka n umdan.
 - Anamek₂: d isem, d lǧehd.
 - Anamek₃: d allal : d ayen s wayes ttektilin teyzi.
 - Anamek₄ : d amkan elayen.
- **MD₂** : Aεerur :
 - Anamek₁: d agmam di tfeka n wemdan
 - Anamek₂: d amkan i yeskesren d aḥecraruf

I-3-4-Talulya:

Talulya d awalen yemgaraden deg unamek sean yiwet n talya.

« Les homonymes sont des signes distincts en ceci que leur forme est identique et que leurs signifiés différents » ⁽²⁾

¹-NIKLAS-SALMINEN A., *la lexicologie*, Ed, Armand colin/ masson,paris, 1997p122.

² -LEHMANN A. et MARTIN B.F. : op.cit, p66

Imedyaten :

- **MD₁** : - Annar : d adeg sserwaten deg-s zik nneema
- Annar: d adeg tturaren deg-s warrac(ɗluɗa).
- **MD₂** : -Agemmun : d aemmur.
-Agemmun : d tiyilt.

Ixef wis sin :Anamek n yismawzn n lexlawi**II-Anamek n yisawen** : n lexlawi ɛla ɥsab imselya d wayen dennan imusnawen :

Ismawen n lexlawi	Anamek-nsen
01-anza mɛenser	Anza d leeyad , nsel-as mbaed lmut n walebeaɗ ara yemten yir lmut .
02-agni	Damekan d luɗa id-yussan s tugett deg tyaltin.
03-Alma	D adeg anda qwan waman , yak d tizegzewt.
04- aɗɗun	Amkan anda irekɗen zzit zik-nni.
05-Amalu	Amkan anda tella tili ur iqubel ara itij.
06-Amaday	Amkan anda yuget umaday (lyaba) injel ,D487
07-Agadir	Amkan d aɥecraruf ,yewɛer ,imal ,ulac win izemren ad iɛac dina ney ad ieeddi dinna.
08-Axnaq	Amkan yettwaxnaq ,ur yewsie ara , yeɗyeq ,yeččur d amadayD903
09-Anɗiɗ	Anɗaɗ,anɗaɗen,ayen yemcubaken, yettwalsaqen.D581.
10-Aftis	D lexla anda tella tesmeɗ, yesɛa rnel.
11-asammer	D lexla ɛlay iqubel itij seg sbeɥ allama d tamedit.
12-asyax	Mi ara yeqwi ugefur akkal-agi yettegiɗ
13-Ay tafat	Dkra n yimsewqen i yetten deg umkan-nni nnan-as ilaq azekka uqqbel ad yalli was ad nekker , dya tewwi-ten tiɗ-nsen ur dekkiren ara almi defrari tafat dya seman-as ay tafat(interprétation populaire).
14-Amalu Askar	Zik-nni deg wadeg-agi i ttnejmaɛen leesker ,amkan-agi semeɗ
15-Bunjih	Zik yeqwa deg-s uɥecad ufat-id d lyaba yeqqreb yer taddaret azal n 500 m, tamezwarut yella yekna , mi tfersen yuɣel yelha yeqeed , iban-d luɗa zemren ad bnun deg-s yuɣal ,yuɣal yesɛa azal, bnan dina tugett n yimezday llan dina.

16-Tala n tazzer	Deg csetwa ur tt-yetthaz ara yitij, d tamurt n lxir ,tesea aman acku diri-ten win ara ten-yeswen ad yehlek imi yir atan yezmer ad yawed yer lmut acku ur zeddigit ara. Tazzer : d şenf n lexrif yella dinna s waţtas.
17-Tamurt n umalu	Tebced yef taddart n at ebbas s wazzal n 01km tella aţtas n tesmed deg-s yuget deg-s ufalku , itij qlil mi ara tti haz yas ulama deg unubdu , ur tettataf ara deg-s tmes tedduri yef yitij .
18-Tayenjurt	D yiwen n urti icuba yer uyenjurt n umdan.
19-Taxerrubt	Tella dinna yiwet n tejra n uxerru.
20-Tamazirt n at brahim	Dyiwet n tmazirt id yussan ddaw n uxxam, amezwaru id-yussan yer umkan-agi qqaren-as Abd rrhim.
21-Agelmim.	D lexla anda gelmen waman , hebsen, nejmaen,
22-Tamazirt n unzar	D lexla, xedmen deg-s « tislit n unzar » mi ara xaşen waman deg unayur.
23-Bunwa	Lexla, yezga yebzeg ney yenwa , ur yekkaw ara.
24-agni n jelban	Zik-nni addeg-agi xxedmen deg-s jelban, yeqqreb yer yexxamen.
25-Timizar	Dinna i xedmen tafellaht, tezzun ayen yecban ticcant,ibawen , lebsel clada ...atg.
26-Icudax	D amkan anda tella atas n lyaba.
27-Uhriq	Maci d akal yer wakal yella deg-s ugaruj,ula d asayuris layhareq i laq at jerded zik lhal, yerya ihereq.
28-Iciwen	D lexlawi, d tiyaltin ,cuban yer yiciwen sean taqacuct .
29-Taleqqamt n ttma	D yiwet n tleqqamt iwin-tt-id seg « taddart n ttma »zzan-tt dina dya seman-as yef yisem-is
30- Lgamee n yeybir	Tga am umalu,zik-nni tulawin tegiret yer dina zubyia yella umrah d aqqawej,imi taddart teccur d imezday, ferqen yef tlata, ljiha n ugni ad degren yer lgamee n yeybir ,wid n lgamee n tzalit ad degren yer tlemast , wid n umrah ad degren yer uqqawej .
31- Tizgi	Aesas-is meqqr,llan ihcedan deg-s zzurunt medden. Zik ad ihlek umdan albaed n waţanen tella tala qqaren-as tala n lejdud tesea şelah yeqqwa llan ihcedan meqqrin llan wid i yesean azal n 1,50 deg tehri.

32-Tala n tegzirin	Tella yiwen n tala tameçtuḥ aman-is d i messasen d imessasen deg cçetwa ḥman deg unebdu semmeḍ-it ;zik-nni tulawin mi xusen waman sirident dinna qerbent tebḥirin yur-s.
33-Timizar n yiyil	Am-wakken ara dedmeḍ afus-is yer yiyil-im ney tayet-im yer yiyil-im, teqqreb.
34-Tibeerar	Tamurt n lxir, d tamurt n ubaerur llan wuccanen,lan i wetlan,lan yilfan,lamaena d abarey i yeqqwan dinna mkul iḍ as- tesleḍ.
35-Tamurt n yiyil	Dtamurt n lxir d luḍa ulac deg-s lfakya alla azemur i yellan dinna.
36-Timdirnit	Dtamurt uzemmur lamaena yeččur d azru ,acku macci d azru-agi amecṭuḥ, tagni-tt-is teččur d iblaḍen imeqqranen,mi ara tewteḍ s ugelzim :ma yefruri-d cwiya akka, ma ulac ad yekkes akken d ablaḍ.xedment am tmedlin ilmeyet
37-Yirman	Ttefeyen-d waman deg umkan agi deg cetwa, deg unebdu ttwaren, lmaena-s ttefeyen-d deg lwaqt i deg ur ten-ḥwajen ara medden.
38-Tara mellul	Dtiriwa n tzurin timellalin ixeddmen dinna zik-nni
39-Tamazirt n leḥrayem	D tamazirt, tella ger yixxamen dina i ttnejmaeent tulawin, ur yezmir ara urgaz ad ieeddi dina, tesa lḥerma.
40-Tamazirt n tyunam	D tineqqlin n lexrif amellal.
41-Tamazirt n ujenjar	Yeqqwa deg-s lexrif ney tineqqlin n ujenjar.
42- Tacacit	D isem n wadeg tega talya-ines am tcacit yettuḡalen yef uqqaru n wemdan

Tiybula

Tagrayt tamatut

Tagrayt tamatut

Di taggara n tezrawt-agi sawḍey ad d- gerwey 368 n yismawen n yidgan deg kraḍet n tyiwanin, n temnaḍin n tmurt n Leqbayel : At Wasif, At Tuddert, At Bumahdi.

Bḍiy tazrawt-agi yef sin n yeḥricen :

Aḥric amenzu gerwey deg-s talyiwin n yismawen n yidgan.Ufiy-d awalen uddisen tḥfen amur ameqqran yef yismawen iḥerfiyen.

Ismawen ireḥḥalen ur ggiten ara deg wamud-agi, kra deg sen kkan-d seg tutlayt ntaerabt.

Aḥric wis sin gerwey-d deg-sinumak n yismawen n yidgan, sekney-d assayen isnamkiyen yellan gar yismawen ufiy-d assayen s ubeddel n unamek yesḥan assay d waman, d yemdanen, d yiḥersiwen, d yisekla, d yemyan .

Ismawen n yidgan i umi ur d-ufiy ara anamek-n sen ula yer yimselya, nudaḥ-ten deg yimawalen n teqbaylit am Dallet.J-M.

Llan kra yismawen n yidgan i umi ur d-ufiy ara inumak-n sen , am yisem n wadeg Bujana,

Deg taggara, saramey ad yili uxeddin-agi igerrez. Saramey ḍayen ad sfaydin seg-s ama d iselmaden ney d inelmaden. Awi yufan ad yili umawal ara d-ijemeen akk ismawen n yimukan (yidgan) n tmurt n Leqbayel.

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Amawal

Amawal :

Isem s tmaziyt	Anamek-is s tefransist
Addad	Etat
Addad illeli	Etat libre
Addad amaruz	Etat d'annexion
Adeg	Lieu
Aferdis	Elément
Agensay	Interne
Agraw	Groupe
Aḥerfi	Simple
Aḥric	Partie
Akatay	Mémoire
Akmam	Concret
Allal	Moyen
Amahil	Travail
Amalay	Masculin
Areggan	Mixte
Amawal	Lexique
Amḍan	Nombre
Amerwes	Métaphore
Amezruy	Histoire
Amud	Corpus

Amyag	Verbe
Anamek	Sens
Anaw	Type
Aneflisem	Métonymie
Anemgal	Opposition, contraire
Ayawas	Plan
Ayersiw	Animal
Arbib	Adjectif
Areṭṭal	Emprunt
Asammer	Est
Assay	Relation
Assayen n umyellel d umnekcem	Relations hiérarchique et d'inclusion
Asentel	Thème
Asget	Pluriel
Asuddem	Dérivation
Asuddem n teyda	Dérivation d'orientation
Asuddem n teyra	Dérivation de manière
Asuddes	Composition
Asuf	Singulier
Awşil	Affixe
Azal	Valeur
Azıaray	Externe
Azar	Racine
Ađfir	préfixe

Imeftiyen	Nom composé
Imyi	Plante
Isem	Nom
Isem n tigawt	Nom d'action
Isem n umigaw	Nom d'agent
Isem n walal	Nom d'instrument
Ixef	Chapitre
Lqaleb	Schème
Tabadut	Définition
Tagrayt	Conclusion
Takenwa	Synonymie
Talya	Forme
Talyawit	Morphologie
Talulya	L'homonymie
Tamawt	Remarque
Timsislit	Phonétique
Tanmegla	Opposition
Tayawsa	Objet
Tayarma	Civilisation
Tasleḍt	Analyse
Tasmedga	Toponymie
Tasnilest	Sémantique
Tasnalsit	Linguistique

Tazrawt	Etude
Tayunt	Unité
Tutlayt	Langue
Timawit	Oralité
Timitar	Marque
Tiyra	Voyelle
Tuget	Plupart
Uddis	Compose
uzwir	Préfixe

Amud

01/ Tasmedga n yismawen n lexlawi deg taddart n At Wasif :

Isem n taddart	Ismawen n lexlawi	Ażar	Asaley	Imeftiyen	
				isuddimen	Uddisen
A1T WASIF	01-Buæmer	EMR	BUR ₁ R ₂ ER ₃	01-buæmer	
	02-Taywan	YWN	TAR ₁ R ₂ AR ₃	02-ţaywan	
	03-Uħriq	HRQ	UR ₁ R ₂ IR ₃	03-uħriq	
	04-Iyzer	YZR	IR ₁ R ₂ ER ₃	04-iyzer	
	05-Lħatut	LHT	R ₁ R ₂ AR ₃ T	05-lħatut	
	06-Wazar	WZR	R ₁ AR ₂ AR ₃	06-wazar	

02/Tasmedga n yismawen n lexlawi deg taddart n AT Ebbas :

Isem n taddart	Ismawen n lexlawi	Ażar	Asaley	Imeftiyen	
				isuddimen	Uddisen
AT EBBAS	01-Amalu	L	Amar ₁ u	01-amalu	
	02-Bunjih	NJH	BUR ₁ R ₂ IR ₃	02-bunjih	
	03-Isyaxen	SYX	IR ₁ R ₂ AR ₃ EN	03-isyaxen	
	04-Lğamee	LĞME	R ₁ R ₂ AR ₃ ER ₄	04-lğamee	
	05-Tizgi	ZG	TIR ₁ R ₂ I	05-tizgi	
	06-Tala n tegzirin	L / GZR	TAR ₁ A / TER ₁ R ₂ IR ₃ IN		06-tala n tegzirin
	07-Tala n tezert	L / ZR	TAR ₁ A / TER ₁ ER ₂ T		07-tala n tezert
	08-Timizar n yiyil	MZR / YL	TIR ₁ IR ₂ AR ₃ / YIR ₁ IR ₂		08-timizar n yiyil
	09-Tibaerar	BER	TIR ₁ AR ₂ R ₃ AR ₃	09-tibaerar	
	10-Tamurt n yiyil	MR / YL	TAR ₁ UR ₂ T / YIR ₁ IR ₂		10-tamurt n yiyil
	11-Timdirnit	RN	TIMDIR ₁ R ₂ IT	11-timdirnit	
	12-Tamurt n umalu	MR / L	TAR ₁ UR ₂ T /		12-tamurt n umalu

			umar ₁ u		
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03/Tasmedga n yismawen n lexlawi deg taddart n AT Sidi Eetman :

Isem n taddart	Ismawen n lexlawi	Azar	Asaley	Imeftiyen	
				isuddimen	Uddisen
ATsidi eetman	01-Almawen	L	Ar ₁ mawen	Almawen	
	02-Agni n wadda	GN / D	Ar ₁ r ₂ i / war ₁ r ₁ a		02-agni n wadda
	03-Ahemma at musa	H̄M / MS	Ar ₁ er ₁ r ₁ a / r ₁ ur ₂ a		03-ahemma at musa
	04-Ajqur	JQR	Ar ₁ r ₂ ur ₃	04-ajqur	
	05-Axxam aeqil	XM / EQL	Ar ₁ r ₁ ar ₂ / ar ₁ r ₂ ir ₃		05-axxam aeqil
	06-Abaerur	B̄ER	Ar ₁ ar ₂ r ₃ ur ₃	06-abaerur	
	07-Agni ufela	GN / FL	Ar ₁ r ₂ i / ur ₁ er ₂ a		07-agni ufela
	08-Baysi	BYS	R ₁ ar ₂ r ₃ i	08-baysi	
	09-Iyil n luli	ȲL / L	Ir ₁ ir ₂ / r ₁ ur ₁ i		09-iyil n luli
	10-Jnaḥ	JNḤ	R ₁ r ₂ ar ₃	10-jnaḥ	
	11-Leḥriq	H̄RQ	Ler ₁ r ₂ ir ₃	11-leḥriq	
	12-Tagnit n tegzirt	GN / GZR	Tar ₁ r ₂ it / ter ₁ r ₂ ir ₃ t		12-tagnit n tegzirt
	13-Tala n ummaden	L / MD	Tar ₁ a / ur ₁ r ₁ ar ₂ en		13-tala n ummaden
	14-Tasga n tileft	SG / LF	Tar ₁ r ₁ a / tir ₁ er ₂ t		14-tasga n tileft
	15-Tafrawt	FRW	Tar ₁ r ₂ ar ₃ t	15-tafrawt	
	16-Tala n umejdun	L / MJD	Tar ₁ a / ur ₁ er ₂ r ₃ un		16-tala n umejdun
	17-Tagemmunt	GMN	Tar ₁ er ₂ r ₂ ur ₃ t	17-tagemmunt	
	18-Tissufa	SF	Tir ₁ r ₁ ur ₂ a	18-tissufa	
	19-Tiriwa	RW	Tir ₁ ir ₂ a	19-tiriwa	
	20-Tamazirt n leḥrayem	MZR / H̄RM	Tar ₁ ar ₂ ir ₃ t / ler ₁ r ₂ ayer ₃		20-tamazirt n leḥrayem

04/Tasmedga n yismawen n lexlawi deg taddart n Tqicurt :

Isem n taddart	Ismawen n lexlawi	Ażar	Asaley	Imeftiyen	
				Isuddimen	Uddisen
TIQICURT	01-Abnejrar	NJR	Abr ₁ er ₂ r ₃ ar ₃	01-abnejrar	
	02-Aggal	GL	Ar ₁ r ₁ ar ₂	02-aggal	
	03-Bujana	JN	Bur ₁ ar ₂ a	03-bujana	
	04-Lmerfeq	RFQ	Lmr ₁ er ₂ er ₃	04-lmerfeq	
	05-Maħmuda	ĤMD	Mar ₁ r ₂ ur ₃ a	05-maħmuda	
	06-Tasamert	SMR	Tar ₁ ar ₂ er ₃ t	06-tasamert	
	07-Tala n ulsen	L / LSN	Tar ₁ a/ ur ₁ r ₂ er ₃		07-tala n ulsen
	08-Tameħrabt	ĤRB	Tamer ₁ r ₂ ar ₃ t		08-tameħrabt
	09-Tiyilt n at umezyan	ŸL / MZYN	Tir ₁ ir ₂ t/ ur ₁ er ₂ r ₃ ar ₄		09-tiyilt n at umezyan
	10-Tiyilt n maeneşra	ŸL / ENSR	Tir ₁ ir ₂ t / mar ₁ r ₂ er ₃ r ₄ a		10-tiyilt n maeneşra
	11-Tizi letniyen	Z / LTNYN	Tir ₁ i/ r ₁ er ₂ r ₃ ir ₄ er ₅		11-tizi letniyen

05/Tasmedga n yismawen n lexlawi deg taddart n Tqıđunt :

Isem n taddart	Ismawen n lexlawi	Ażar	Asaley	Imeftiyen	
				Isuddimen	Uddisen
	01-Agni	GN	Ar ₁ r ₂ i	01-agni	
	02-Agulmim	GLM	Ar ₁ ur ₂ r ₃ im	02-agulmim	
	03-Alma yezifen	L / ŸZF	Ar ₁ ma / r ₁ er ₂ ir ₃ en		03-alma yezifen
	04-Aqenţar	NŤR	Aqer ₁ r ₂ ar ₃	04-aqenţar	

TIQIDUNT	05-Aqejmur	QJMR	Ar ₁ er ₂ r ₃ ur ₄	05-aqejmur	
	06-Azayar	ZŶR	Ar ₁ ar ₂ ar ₃	06-azayar	
	07-Bunwa	NW	Bur ₁ r ₂ a	07-bunwa	
	08-Iger eisa	GR / ES	Ir ₁ er ₂ / r ₁ ir ₂ a		08-iger eisa
	09-Iyil n laeli	ŶL / LEL	Ir ₁ ir ₂ / r ₁ ar ₂ r ₃ i		09-iyil n laeli
	10-Tamazirt n unzar	MZR / NZR	Tar ₁ ar ₂ ir ₃ t / ur ₁ r ₂ ar ₃		10-tamazirt n unzar
	11-Tizarifin	ZRF	Tir ₁ ar ₂ ir ₃ in	11-tizarifin	
	12-Taenquṭ	ENQT	Tar ₁ ar ₂ r ₃ ur ₄	12-taenquṭ	
	13-Tala n bara	L / BR	Tar ₁ a / r ₁ ar ₂ a		13-tala n bara
	14-Taefirt n at eli	EFR / EL	Tar ₁ r ₂ ir ₃ t / r ₁ r ₂ i		14-taefirt n at eli

06/Tasmedga n yismawen n lexlawi deg taddart n Tgemunin :

Isem n taddart	Ismawen n lexlawi	Azar	Asaley	Imeftiyen	
				Isuddimen	Uddisen
TIGEMUNIN	01-Agni n jelban	GN / JLBN	Ar ₁ r ₂ i / r ₁ er ₂ r ₃ ar ₄		01-agni n jelban
	02-Alma ṣṣam	L / ṢM	Ar ₁ ma / r ₁ r ₁ ar ₂		02-alma ṣṣam
	03-Iger n sayd	GR / SYD	Ir ₁ er ₂ / r ₁ ar ₂ r ₃		03-iger n sayd
	04-Iyil n luli	ŶL / L	Ir ₁ ir ₂ / r ₁ ur ₁ i		04-iyil n luli
	05-Tigrin	GRN	Tir ₁ r ₂ ir ₃	05-tigrin	
	06-Tayzut	ŶZ	Tar ₁ r ₂ ut	06-tayzut	
	07-Timizar	MZR	Tir ₁ ir ₂ ar ₃	07-timizar	
	08-Turna n ubaerur	RN / BÉR	Tur ₁ r ₂ a / ur ₁ ar ₂ r ₃ ur ₃		08-turna n ubaerur

07/tasmedga n yismawen n lexlawi deg taddart n Wadrehman :

isem n taddart	ismawen n lexlawi	aẓar	asaley	Imeftiyen	
				isuddimen	Uddisen
Wadrehman	01-Almi ḥmed	LM / ḤMD	Ar ₁ r ₂ i / r ₁ r ₂ er ₃		01-almi ḥmed
	02-Acluf	CLF	Ar ₁ r ₂ ur ₃	02-acluf	
	03-Aybir	YBR	Ar ₁ r ₂ ir ₃	03-aybir	
	04-Agni n tgemunt	GN / GMN	Ar ₁ r ₂ i / tr ₁ er ₂ ur ₃ t		04-agni n tgemunt
	05-Iyil n yaequb	YL / YEQB	Ir ₁ r ₂ /r ₁ ar ₂ r ₃ ur ₄		05-iyil n yaequb
	06-Iyzer n watiq	YZR / WTQ	Ir ₁ r ₂ er ₃ / r ₁ ar ₂ ir ₃		06-iyzer n watiq
	07-Ibuqricen	QRC	Ibur ₁ r ₂ ir ₃ en	07-ibuqricen	
	08-Leḥwana	LḤWN	R ₁ er ₂ r ₃ ar ₄ a	08-leḥwana
	09-Tayzut at ali amar	YZ / MR	Tar ₁ r ₂ ut/ ar ₁ ar ₂		09-tayzut at ali amar
	10-Tala n taqa	L / Q	Tar ₁ a/tar ₁ a		10-tala n taqa
	11-Tamazirt at abd rḥim	MZR / RḤM	Tar ₁ ar ₁ ir ₃ t / r ₁ r ₂ ir ₃		11-tamazirt at abd rḥim
	12-Tayenjurt	YNJR	Tar ₁ er ₂ r ₃ ur ₄ t	12-tayenjurt	
	13-Taqarabt	QRB	Tar ₁ ar ₂ ar ₃ t	13-taqarabt	
	14-Tameemert	MEMR	Tar ₁ r ₂ er ₂ ar ₃ t	14-tameemert	
	15-Taxarubt	XRB	Tar ₁ ar ₂ ur ₃ t	15-taxarubt	

08/Tasmedga n yismawen n lexlawi deg taddart n Zaknun :

Isem n taddart	Ismawen n lexlawi	Ażar	Asaley	Imeftiyen	
				Isuddimen	Uddisen
ZAKNUN	01-Aftis	FS	Ar ₁ r ₂ ir ₃	01-aftis	
	02-Agni n mamer	GN / MR	Ar ₁ r ₂ i / ar ₁ er ₂		02-agni n mamer
	03-Ajnaq	JNQ	Ar ₁ r ₂ ar ₃	03-ajnaq	
	04-Amalu askar	ML / SKR	Ar ₁ ar ₂ u / ar ₁ r ₂ ar ₃		04-amalu askar
	05-Ilmaten	LM	Ir ₁ r ₂ aten	05-ilmaten	
	06-Tala n wurti	L / RT	Tar ₁ a / wur ₁ r ₂ i		06-tala n wurti
	07-Tiyzza	YZ	Tir ₁ r ₂ a	07-tiyzza	
	08-Tayzut	YZ	Tar ₁ r ₂ ut	08-tayzut	
	09-Tala maefa	L / MEF	Tar ₁ a / r ₁ ar ₂ r ₃ a		09-tala maefa

09/tasmedga n yismawen n lexlawi deg taddart n Zubga :

isem n taddart	ismawen n lexlawi	ażar	asaley	Imeftiyen	
				isuddimen	Uddisen
ZUBGA	01-Agemađ	GMD	Ar ₁ er ₂ ar ₃	01-Agemađ	
	02-Aftis amran	FTS/MRN	Ar ₁ r ₂ ir ₃ / ar ₁ r ₂ ar ₃		02-Aftis amran
	03-Agni fergan	GN/FRG	Ar ₁ r ₂ i/r ₁ er ₂ r ₃ an		03-Agni fergan
	04-Amdun alemmas	MDN/LMS	Ar ₁ r ₂ ur ₃ /ar ₁ ar ₂ ar ₃		04-Amdun alemmas
	05-Annar	NR	Ar ₁ r ₂	05-Annar	
	06-Alma n yibbac	LM/BC	Ar ₁ r ₂ a/R ₁ ar ₂		06-Alma n yibbac

	07-Iyil n yaëqub	YL/ËQB	Ir ₁ ir ₂ /Yar ₁ r ₂ ur ₃		07-Iyil n yaëqub
	08-Iyil amran	YL/MRN	Ir ₁ ir ₂ /ar ₁ r ₂ ar ₃		08-Iyil amran
	09-Imyisen	MYS	Ir ₁ r ₂ ir ₃ en	09-Imyisen	
	10-Lyaba n trarist	LÿB/RS	R ₁ r ₂ ar ₃ /r ₁ ar ₂ ir ₃ t		10-Lyaba n trarist
	11-Myasa	MYS	R ₁ r ₂ ar ₃	11-Myasa	
	12-Tamazirt	MZR	Tar ₁ ar ₂ ir ₃ t	12-Tamazirt	
	13-Tizi n waëfir	Z/ËFR	Tir ₁ i/war ₁ r ₂ ir ₃		13-Tizi n waëfir
	14-Tala n taddart	L/DR	Tar ₁ a/taR ₁ ar ₂ t		14-Tala n taddart
	15-Tamduñ n yemrabden	MDN/MRBD	Tar ₁ r ₂ ur ₃ t/yer ₁ r ₂ ar ₃ r ₄ en		15-Tamduñ n yemrabden
	16-Tala hemza	L/HMZ	Tar ₁ a/r ₁ er ₂ r ₃ a		16-Tala hemza
	17-Ttana	TN	R ₁ ar ₂ a	17-Ttana	

10/Tasmedga nyismawen n lexlawi deg taddart n Zahlul :

Isem n taddart	Ismawen n lexlawi	Aẓar	Asaley	Imeftiyen	
				isuddimen	Uddisen
ZAHLUL	01-Timizar	MZR	Tir ₁ ir ₂ ar ₃	01-timizar	
	02-Imula	L	Ir ₁ ur ₂ a	02-imula	
	03-Tasaras	SRS	Tar ₁ ar ₂ ar ₃	03-tasaras	
	04-Lhed n emer	LHD / EMR	R ₁ r ₂ er ₃ / r ₁ r ₂ er ₃		04-lhed n emer

11/tasmedga n yismawen n lexlawi deg taddart n At Bumahdi :

isem n taddart	ismawen n lexlawi	aẓar	asaley	Imeftiyen	
				isuddimen	uddisen
	01-Adrij	DRJ	Ar ₁ r ₂ ir ₃	01-adrij	
	02-Asammer	SMR	Ar ₁ ar ₂ er ₃	02-asammer	

AT BUMAHDI	03-Anyis	NYS	Ar ₁ r ₂ ir ₃	03-anyis	
	04-Alma	LM	Ar ₁ r ₂ a	04-alma	
	05-Buēenas	ENS	Bur ₁ er ₂ ar ₃	05-buēenas	
	06-Baēmer	EMR	Bar ₁ r ₂ er ₃	06-baēmer	
	07-Feħlili	FHL	R ₁ er ₂ r ₃ ir ₃ i	07-feħlili	
	08-Innalen	NL	Ir ₁ ar ₂ en	08-innalen	
	09-Izanzayen	ZNZY	Ir ₁ ar ₂ r ₃ ar ₄ en		09-izanzayen
	10-Ibnil	BNL	Ir ₁ r ₂ ir ₃	10-ibnil	
	11-Iciwen	CW	Ir ₁ ir ₂ en	11-iciwen	
	12-Iger adlun	GR / DLN	Ir ₁ ar ₂ / ar ₁ r ₂ ur ₃		12-iger adlun
	13-Tara melul	TR / ML	R ₁ ar ₂ a / R ₁ er ₂ ur ₂		13-tara melul
	14-Tagrart	GR	Tar ₁ r ₂ ar ₂ t		
	15-Taleqamt n şma	LQM / SM	Tar ₁ er ₂ ar ₃ t / r ₁ r ₂ a		15-taleqamt n şma
	16-Talatt	L	Tar ₁ at	16-talatt	
	17-Tacacit	C	Tar ₁ ar ₁ it	17-tacacit	
	18-Tazayart	ZYR	Tar ₁ ar ₂ ar ₃ t	18-tazayart	
	19-Tayzut	YZ	Tar ₁ r ₂ ut	19-tayzut	
	20-Tagemunt	GM	Tar ₁ er ₂ unt	20-tagemunt	
	21-Tafencuct	FNC	Tar ₁ er ₂ r ₃ ur ₃ t	21-tafencuct	
	22-Tizayarin	ZYR	Tir ₁ ar ₂ ar ₃ in	22-tizayarin	

12/Tasmedga n yismawen n lexlawi deg taddart n At Ĕeggad :

Isem n taddart	Ismawen n lexlawi	Ażar	Asaley	Imeftiyen	
				Isuddimen	Uddisen
	01-Agni n yiyil	GN / YL	Ar ₁ r ₂ i / yir ₁ ir ₂		01-agni n yiyil

AT ÆGGAD	02-Annar	NR	Ar ₁ r ₁ ar ₂	02-annar	
	03-Iyaladen	YLD	Ir ₁ ar ₂ ar ₃ en	03-iyaladen	
	04-Iyil	YL	Ir ₁ ir ₂	04-iyil	
	05-Iybir	YB	Ir ₁ r ₂ ir	05-iybir	
	06-Imdunen	MDN	Ir ₁ r ₂ ur ₃ en	06-imdunen	
	07-Iger n yeybir	GR / YB	Ir ₁ ar ₂ / yer ₁ r ₂ ir		07-iger n yeybir
	08-Izelfan	ZLF	Ir ₁ er ₂ r ₃ an	08-izelfan	
	09-Ifri n tneswi	FR / NSW	Ir ₁ r ₂ i / tr ₁ er ₂ r ₃ i		09-ifri n tneswi
	10-Iherqan	HQR	Ir ₁ er ₂ r ₃ an	10-iherqan	
	11-Lmaenesra	ENŞR	Lmar ₁ r ₂ er ₃ r ₄ a	11-lmaenesra	
	12-Taddart	DR	Tar ₁ r ₁ er ₂ t	12-taddert	
	13-Tiyilt	YL	Tir ₁ ir ₂ t	13-tiyilt	
	14-Tamazirt at lhusin	MZR / LHS	Tar ₁ ar ₂ ir ₃ t / r ₁ r ₂ ur ₃ in		14-tamazirt n at lhusin
	15-Tucar n umger	CR / MGR	Tur ₁ ar ₂ / ur ₁ r ₂ er ₃		15-tucar n umger
	16-Tibhirin	BHR	Tir ₁ r ₂ ir ₃ in	16-tibhirin	
	17-Tirbaz	RBZ	Tir ₁ r ₂ ar ₃	17-tirbaz	
		18-Tazrut n waman	ZR / MN	Tar ₁ r ₂ ut / ar ₁ ar ₂	

13/Tasmedga n yismawen n lexlawi deg taddart n AT Æbd Læali :

Isem n taddart	Ismawen n lexlawi	Azar	Asaley	Imeftiyen	
				Isuddimen	Uddisen
	01-Amalu uxelfun	ML/XLF	Ar ₁ ar ₂ u/ur ₁ er ₂ r ₃ un		01-Amalu uxelfun
	02-Akal azegay	KL/ZGY	Ar ₁ ar ₂ /ar ₁ er ₂ ar ₃		02-Akal azegay

AT ƎEDB LƎALI	03-Amyis	MYS	Ar ₁ r ₂ ir ₃	03-Amyis		
	04-Arbib ibelkuten	RB/BLK	Ar ₁ r ₂ ir ₃ /ir ₁ er ₂ r ₃ ten		04-Arbib ibelkuten	
	05-Adrij	DRJ	Ar ₁ r ₂ ir ₃	05-Adrij		
	06-Amencar	MNCR	Ar ₁ er ₂ r ₃ ar ₄	06-Amencar		
	07-Ayalad	ƎLD	Ar ₁ ar ₂ ar ₃	07-Ayalad		
	08-Alma	LM	Ar ₁ r ₂ a	08-Alma		
	09-Agni n at mađi	GN/MD	Ar ₁ r ₂ i/r ₁ ar ₂ i		09-Agni n at mađi	
	10-Iyzer n tsirt	ƎZR/TSR	Ir ₁ r ₂ er ₃ /r ₁ r ₂ ir ₃ t		10-Iyzer n tsirt	
	11-Iger taliwin	GR/L	Ir ₁ er ₂ / Tar ₁ iwin		11-Iger taliwin	
	12-Idduran	DR	IR ₁ ur ₂ an	12-Idduran		
	13-Ibaraynu	BRYN	Ir ₁ ar ₂ ar ₃ r ₄ u	13-Ibaraynu		
	14-Ucatris	CTRS	Ur ₁ ar ₂ r ₃ ir ₄	14-Ucatris		
	15-Timalutin	ML	Tir ₁ ar ₂ u tin	15-Timalutin		
	16-Taecuct	ƎC	Tar ₁ r ₂ ur ₂ t	16-Taecuct		
	17-Taħemamt	ħM	Tar ₁ er ₂ ar ₂ t	17- Taħemamt		
		18-Tinujal	NJL	Tir ₁ ur ₂ ar ₃	18-Tinujal	
		19-Tigusimin	GSM	Tir ₁ ur ₂ ir ₃ in	19- Tigusimin	
	20-Tabađit	BD	Tar ₁ ar ₂ it	20-Tabađit		
	21-Tafsiwin	FSW	Tar ₁ r ₂ ir ₃ in	21-Tafsiwin		

14/Tasmedga n yismawen n lexlawi deg taddart n Tmeyres :

Isem n taddart	Ismawen n lexlawi	Azar	Asaley	Imeftiyen	
				Isuddimen	Uddisen
	01-Adrar	DR	Ar ₁ r ₂ ar ₂	01-adrar	

AT MEYRAS	02-Izanzayen	ZNYN	Ir ₁ ar ₂ r ₂ ar ₃ er ₄	02-izanzayen	
	03-Ilmaten	LM	Ir ₁ r ₂ aten	03-ilmaten	
	04-Imrarken	MRK	Ir ₁ r ₂ ar ₂ r ₃ en	04-imrarken	
	05-Lmarfeq	RFQ	Lmar ₁ r ₂ r ₃	05-lmarfeq	
	06-Tamazirt n ussasi	MZR / S	Tar ₁ ar ₂ ir ₃ t/ur ₁ r ₁ ar ₁ i		06-tamazirt n ussasi
	07-Tamazirt at ħlimawi	MZR / ĤLMW	Tar ₁ ar ₂ ir ₃ t/r ₁ r ₂ ir ₃ r ₄ i		07-tamazirt at ħlimawi
	08-Tabaerurt	BER	Tar ₁ ar ₂ r ₃ ur ₃ t	08-tabaerurt	
	09-Tala n waefir	L / EFR	Rar ₁ a/war ₁ r ₂ ir ₃		09-tala n waefir
	10-Tagemunt	GMN	Tar ₁ er ₂ ur ₃ t	10-tagemunt	

15/Tasmedga n yismawen n lexlawi deg taddart n Tirwal:

Isem n taddart	Ismawen n lexlawi	Azar	Asaley	Imeftiyen	
				Isuddimen	Uddisen
TIRWAL	01-AAgni n wucen	GN / CN	Ar ₁ r ₂ i /wur ₁ er ₂		01-agni n wucen
	02-Agemmađ	GMD	Ar ₁ er ₂ ar ₃	02-agemmađ	
	03-Alma	LM	Ar ₁ r ₂ a	03-alma	
	04-Asammar	SMR	Ar ₁ ar ₂ ar ₃	04-asammar	
	05-Alma n saleħ	LM / SLĤ	Ar ₁ r ₂ a/r ₁ ar ₂ er ₃		05-alma n saleħ
	06-Alma ucixun	LM / CNX	Ar ₁ r ₂ a/ur ₁ ir ₂ ur ₃		06-alma ucixun
	07-Alma n bagu	LM / BG	Ar ₁ r ₂ a/r ₁ ar ₂ u		07-alma n bagu
	08-Abraras	BRS	Ar ₁ r ₂ ar ₂ ar ₃	08-abraras	
	09-Amaday	MDY	Ar ₁ ar ₂ ar ₃	09-amaday	
	10-Agni n jelban	GN / JLBN	Ar ₁ r ₂ i/r ₁ er ₂ r ₃ ar ₄		10-agni n jelban
	11-Anza n yeeta	NZ / YET	Ar ₁ r ₂ a/r ₁ er ₂ r ₃ a		11-anza n yeeta
	12-Ašbiħ	ŠBĤ	Ar ₁ r ₂ ir ₃	12-ašbiħ	

	13-Aybed	YBD	Ar ₁ r ₂ er ₃	13-aybed	
	15-Iyzer n wufrik	YZR/FRK	Ir ₁ r ₂ er ₃ /wur ₁ r ₂ ir ₃		15-iyzer n wufrik
	16-Ifri n tnac	FR / TNC	Ir ₁ r ₂ i/r ₁ r ₂ ar ₃		16-ifri n tnac
	17-Iyzer n lhanut	YZR / LHN	Ir ₁ r ₂ er ₃ /r ₁ r ₂ ar ₃ ut		17-iyzer n lhanut
	18-Jnah	JNH	R ₁ r ₂ ar ₃	18-jnah	
	19-Lejnan	LJN	R ₁ er ₂ r ₃ an	19-lejnan	
	20-Lehnadeq	HDQ	Ler ₁ nar ₂ er ₃	20-lehnadeq	
	21-Lager takaruct	LGR / KRC	R ₁ ar ₂ er ₃ /tar ₁ ar ₂ ur ₃ t		21-lager takaruct
	22-Lmadrasa	MDRS	Lr ₁ ar ₂ r ₃ ar ₄ a	22-lmadrasa	
	23-Tayzut	YZ	Tar ₁ r ₂ ut	23-tayzut	
	24-Tilayut	LY	Tir ₁ ar ₂ t	24-tilayut	
	25-Tahemamt	HM	Tar ₁ er ₂ ar ₂ t	25-tahemamt	
	26-Tasaft n lhaj	SF / LHJ	Tar ₁ ar ₂ t/r ₁ r ₂ ar ₃		26-tasaft n lhaj
	27-Tazqaqt	ZQ	Tar ₁ r ₂ ar ₂ t	27-tazqaqt	
	28-Tizgi eeddan	ZG / EDN	Tir ₁ r ₂ i/r ₁ er ₂ r ₂ ar ₃		28-tizgi eeddan
	29-Tawrirt	WR	Tar ₁ r ₂ ir ₂ t	29-tawrirt	
	30-Tizza	Z	Tir ₁ r ₁ a	30-tizza	
	31-Tajujet	J	Tar ₁ ur ₁ et	31-tajujet	
	32-Tafuyalt	FYL	Tar ₁ ur ₂ ar ₃ t	32-tafuyalt	
	33-Tala n yilef	L / LF	Tar ₁ a/yir ₁ er ₂		33-tala n yilef
	34-Umlil	ML	Ur ₁ r ₂ ir ₂	34-umlil	

16/Tasmedga n yismawen n lexlawi deg taddart n Agni Furu :

Isem n taddart	Ismawen n lexlawi	Azar	Asaley	Imeftiyen	
				Isuddimen	Uddisen

AGNI FURU	01-Asyax	SYX	Ar ₁ r ₂ ar ₃	01-asyax	
	02-Ahđun	HĐN	Ar ₁ r ₂ ur ₃	02-ahđun	
	03-Agni n warmi	GN/ RM	Ar ₁ r ₂ i/war ₁ r ₂ i		03-agni n warmi
	04-Anza n anser	NZ/NSR	Ar ₁ r ₂ a/ar ₁ r ₂ er ₃		04-anza n anser
	05-Amadey n lhaj	MDY / LHJ	Ar ₁ ar ₂ er ₃ /r ₁ r ₂ ar ₃		05-amadey n lhaj
	06-Ay tafat	FT	Ay tar ₁ ar ₂	06-ay tafat	
	07-Icudax	CDX	Ir ₁ ur ₂ ar ₃	07-icudax	
	08-Iger yezfen	GR / YZF	Ir ₁ er ₂ /r ₁ er ₂ r ₃ en		08-iger yezfen
	09-Jeddi mussa	JD / MS	R ₁ eR ₂ i/r ₁ uR ₂ a		09-jeddi mussa
	10-Leenser	ENSR	Lr ₁ er ₂ r ₃ er ₄	10-leenser	
	11-Tala n naman	L / NMN	Tar ₁ a/r ₁ ar ₂ ar ₃		11-tala n naman
	12-Tamsilt	MSL	Tar ₁ r ₂ ir ₃ t	12-tamsilt	
	13-Tiewinin	EWN	Tir ₁ r ₂ ir ₃ in	13-tiewinin	
	14-Tansawt i barkaten	NSW / BRK	Tar ₁ r ₂ ar ₃ t/r ₁ ar ₂ r ₃ aten		14-tansawt i barkaten
	15-Ticewt n bubat	CW / B	Tir ₁ er ₂ t/r ₁ ur ₁ at		15-ticewt n bubat
	16-Uhriq	HQR	Ur ₁ r ₂ ir ₃	16-uhriq	

17/Tasmedga n yismawen n lexlawi deg taddart n At Wiqlan :

Isem n taddart	Ismawen n lexlawi	Azar	Asaley	Imeftiyen	
				Isuddimen	Uddisen
AT WIQLAN	01-Almawen	L	Ar ₁ mawen	Almawen	
	02-Agni n wadda	GN / D	Ar ₁ r ₂ i / war ₁ r ₁ a		02-agni n wadda
	03-Ahemma at musa	HM / MS	Ar ₁ er ₁ r ₁ a / r ₁ ur ₂ a		03-ahemma at musa
	04-Lmerfeq	RFQ	Lmr ₁ er ₂ er ₃	04-lmerfeq	

	05-Maħmuda	ḤMD	Mar ₁ r ₂ ur ₃ a	05-maħmuda	
	06-Tasamert	SMR	Tar ₁ ar ₂ er ₃ t	06-tasamert	
	07-Timizar	MZR	Tir ₁ ir ₂ ar ₃	07-timizar	
	08-Turna n ubaerur	RN / BĒR	Tur ₁ r ₂ a / ur ₁ ar ₂ r ₃ ur ₃		08-turna n ubaerur

18/Tasmedga n yismawen n lexlawi deg taddart n AT Ĕebd Lwahab :

Isem n taddart	Ismawen n lexlawi	Aẓar	Asale	Imeftiyen	
				Isuddimen	Uddisen
AT ĔEBD LWAHAB	01-Almi ħmed	LM / ḤMD	Ar ₁ r ₂ i / r ₁ r ₂ er ₃		01-almi ħmed
	02-Acluf	CLF	Ar ₁ r ₂ ur ₃	02-acluf	
	03-Ajnaq	JNQ	Ar ₁ r ₂ ar ₃	03-ajnaq	
	04-Amalu askar	ML / SKR	Ar ₁ ar ₂ u / ar ₁ r ₂ ar ₃		04-amalu askar
	05-Iybir	YB	Ir ₁ r ₂ ir	05-iybir	
	06-Imdunen	MDN	Ir ₁ r ₂ ur ₃ en	06-imdunen	
	07-Tamazirt at ħlimawi	MZR / ḤLMW	Tar ₁ ar ₂ ir ₃ t/r ₁ r ₂ ir ₃ r ₄ i		07-tamazirt at ħlimawi

19/Tasmedga n yismawen n lexlawi deg taddart n AT Tudert:

Isem n taddart	Ismawen n lexlawi	Aẓar	Asaley	Imeftiyen	
				isuddimen	Uddisen
	01-Agni n wucen	GN / CN	Ar ₁ r ₂ i / wur ₁ er ₂		01-agni n wucen
	02-Agemmaḍ	GMD	Ar ₁ er ₂ ar ₃	02-agemmaḍ	
	03-Alma	LM	Ar ₁ r ₂ a	03-alma	
	04-Asammar	SMR	Ar ₁ ar ₂ ar ₃	04-asammar	

AT TUDERT	05-Amadey n lhaj	MDY / LHJ	Ar ₁ r ₂ er ₃ /r ₁ r ₂ ar ₃		05-amadey n lhaj
	06-Ay tafat	FT	Ay tar ₁ ar ₂	06-ay tafat	
	07-Icudax	CDX	Ir ₁ ur ₂ ar ₃	07-icudax	
	08-Iger yezfen	GR / YZF	Ir ₁ er ₂ /r ₁ er ₂ r ₃ en		08-iger yezfen
	09-Jeddi mussa	JD / MS	R ₁ eR ₂ i/r ₁ uR ₂ a		09-jeddi mussa

20/Tasmedga n yismawen n lexlawi deg taddart n AT Taher:

Isem n taddart	Ismawen n lexlawi	Azar	Asaley	Imeftiyen	
				Isuddimen	Uddisen
AT TAHER	01-Anza n wakli	NZ /KL	Ar ₁ r ₂ a/ war ₁ r ₂ i		01-anza n wakli
	02-Iyil n watiq	YL / TQ	Ir ₁ ir ₂ /war ₁ ir ₂		02-iyil n watiq
	03-Iger sissun	GR / S	Ir ₁ er ₂ /r ₁ ir ₂ r ₂ un		03-iger sissun
	04-Iger henun	GR/HN	Ir ₁ er ₂ /r ₁ er ₂ un		04-iger henun
	05-Iyil n yeybir	YL/YBR	Ir ₁ ir ₂ /yer ₁ r ₂ ir ₃		05-iyil n yeybir
	06-Işura	ŞR	Ir ₁ ur ₂ a	06-işura	
	07-Ilmaten	LM	Ir ₁ r ₂ aten	07-ilmaten	

21/Tasmedga n yismawen n lexlawi deg taddart n Iger Adlun :

Isem n taddart	Ismawen n lexlawi	Azar	Asaley	Imeftiyen	
				Isuddimen	Uddisen
IGER	01-Anza n wakli	NZ /KL	Ar ₁ r ₂ a/ war ₁ r ₂ i		01-anza n wakli
	02-Iyil n watiq	YL / TQ	Ir ₁ ir ₂ /war ₁ ir ₂		02-iyil n watiq
	03-Iger sissun	GR / S	Ir ₁ er ₂ /r ₁ ir ₂ r ₂ un		03-iger sissun
	04-Leenser	ENSR	Lr ₁ er ₂ r ₃ er ₄	04-leenser	

ADLUN	05-Tawrirt n falku	WR / FLK	Tar ₁ r ₂ t/r ₁ aR ₂ r ₃ u		05-tawrirt n falku
	06-Tiyilt n at lawwađ	YL / LWD	Tir ₁ ir ₂ /r ₁ aR ₂ ar ₃		06-tiyilt n at lawwađ
	07-Talimat	LM	Tar ₁ r ₂ at	07-talimat	
	08-Tagemunt	GMN	Tar ₁ er ₂ ur ₃ t	08-tagemunt	
	09-Tiyilt n jeddi	YL / JD	Tir ₁ ir ₂ t/r ₁ eR ₂ i		09-tiyilt n jeddi
	10-Urti n læenser	RT / ENSR	Ur ₁ r ₂ i/lr ₁ er ₂ r ₃ er ₄		10-urti n læenser

22/Tasmedga n yismawen n lexlawi deg taddart n Mecrek:

Isem n taddart	Ismawen n lexlawi	Azar	Asaley	Imeftiyen	
				isuddimen	Uddisen
MECREK	01-Amenşur	MNSR	Ar ₁ er ₂ r ₃ ur ₄	01-amenşur	
	02-Agni n ulħaj	GN / LHJ	Ar ₁ r ₂ i /ur ₁ r ₂ ar ₃ ar ₃		02-agni n ulħaj
	03-Agni n yefran	GN / FRN	Ar ₁ r ₂ i /yer ₁ r ₂ ar ₃		03-agni n yefran
	04-Ĥemric	ĤMRC	R ₁ er ₂ r ₃ ir ₄	04-ĥemric	
	05-Ixawan	XWN	Ir ₁ ar ₂ ar ₃	05-ixawan	
	06-Lemqaber	MQBR	Ler ₁ r ₂ ar ₃ ar ₄	06-lemqaber	
	07-Tigra aggad	GR / GD	Tir ₁ r ₂ a/aR ₁ ar ₂		07-tigra aggad
	08-Tala n usrir	L / SR	Tar ₁ a/ur ₁ r ₂ ir ₂		08-tala n usrir
	09-Tiyilt n umaruy	YL / MRY	Tir ₁ ir ₂ t/ur ₁ ar ₂ ur ₃		09-tiyilt n umaruy

23/Tasmedga n yismawen n lexlawi deg taddart n Tħecadt :

Isem n taddart	Ismawen n lexlawi	Azar	Asaley	Imeftiyen	
				Isuddimen	Uddisen
	01-Azeggar	ZGR	Ar ₁ eR ₂ ar ₃	01-azeggar	
	02-Anu asemmađ	N / SMD	Ar ₁ u/ar ₁ eR ₂ ar ₃		02-anu

TAḤECADT					asemmaḍ
	03-Acercur	CR	Ar ₁ er ₂ r ₁ ur ₂	03-acercur	
	04-Amdun	MDN	Ar ₁ r ₂ ur ₃	04-amdun	
	05-Bufriu	FR	Bur ₁ r ₂ u	05-bufriu	
	06-Igelfan	GLF	Ir ₁ er ₂ r ₃ an	06-igelfan	
	07-Jebbari	JBR	R ₁ eR ₂ ar ₃ i	07-jebbari	
	08-Tafilkut	FLK	Tar ₁ ir ₂ r ₃ ut	08-tafilkut	
	09-Tabuda	BD	Tar ₁ ur ₂ a	09-tabuda	
	10-Taqqaruyt	QRY	taR ₁ ar ₂ ur ₃ t	10-taqqaruyt	
	11-Tirefiyin	RF	Tir ₁ er ₂ iyin	11-tirefiyin	
	12-Tirgeṭ	RG	Tir ₁ r ₂ et	12-tirgeṭ	
	13-Tayuct	YÇ	Tar ₁ ur ₂ t	13-tayuct	
	14-Taewint n umaday	EWN / MDY	Tar ₁ r ₂ ir ₃ t/ur ₁ ar ₂ ar ₃		14-taewint n umaday

24/Tasmedga n yismawen n lexlawi deg taddart n Tizi Mlal :

Isem n taddart	Ismawen n lexlawi	Aẓar	Asaley	Imeftiyen	
				isuddimen	Uddisen
TIZI MLAL	01-Anza meenser	NZ / ENSR	Mr ₁ er ₂ r ₃ er ₄		01-anza meenser
	02-Agni ufaçer	FÇR	Ar ₁ r ₂ i/ur ₁ ar ₂ er ₃		02-agni ufaçer
	03-Arbib	RB	Ar ₁ r ₂ ir ₂	03-arbib	
	04-Buriḥan	RḤN	Bur ₁ ir ₂ ar ₃	04-buriḥan	
	05-Icergeḍ	CRGD	Ir ₁ er ₂ r ₃ er ₄	05-icergeḍ	
	06-Inazraren	NZR	Ir ₁ ar ₂ r ₃ ar ₃ en	06-inazraren	
	07-Kuryet	KRY	R ₁ ur ₂ r ₃ et	07-kuryet	
	08-Lyasul	YSL	Lr ₁ ar ₂ ur ₃	08-lyasul	

	09-Taftist	FTS	Tar ₁ r ₂ ir ₃ t	09-taftist	
	10-Uzwiŷ	ZWŷ	Ur ₁ r ₂ ir ₃	10-uzwiŷ	

25/Tasmedga n yismawen n lexlawi deg taddart n Tagemunt n At Ɛli:

Isem n taddart	Ismawen n lexlawi	Azar	Asaley	Imeftiyen	
				Isuddimen	Uddisen
TAGEMUNT N AT ƐLI	01-Agni n ulsen	GN/LS	Ar ₁ r ₂ i /ur ₁ r ₂ en		01-agni n ulsen
	02-Agni n yefran	GN/ FR	Ar ₁ r ₂ i /yer ₁ r ₂ an		02-agni n yefran
	03-Addar n yedmim	DR/DM	aR ₁ ar ₂ /yer ₁ r ₂ ir ₂		03-addar n yedmim
	04-Iger ƥenun	GR/ƥN	Ir ₁ er ₂ /r ₁ er ₂ un		04-iger ƥenun
	05-Iyil n yeybir	ŷL/ŷBR	Ir ₁ ir ₂ /yer ₁ r ₂ ir ₃		05-iyil n yeybir
	06-Išura	ŠR	Ir ₁ ur ₂ a	06-išura	
	07-Islan	SLN	Ir ₁ r ₂ an	07-islan	
	08-Lmerfeq	RFQ	Lmer ₁ r ₂ er ₃	08-lmerfeq	
	09-Leyrus	ŷRS	Ler ₁ r ₂ ur ₃	09-leyrus	
	10-Tala ƥelil	L/ƥL	Tar ₁ a/r ₁ er ₂ ir ₂		10-tala ƥelil
	11-Tala meqqr	L/MQR	Tar ₁ a/r ₁ eR ₂ er ₃		11-tala meqqr
	12-Tala n leqrar	L/LQR	Tar ₁ a/r ₁ er ₂ r ₃ ar ₃		12-tala n leqrar
	13-Tala imeksawen	L/KS	Tar ₁ a/imer ₁ r ₂ awen		13-tala imeksawen

	14-Tigri n meftah	GR / MFTH	Tir ₁ r ₂ i/r ₁ er ₂ r ₃ ar ₄		14-tigri n meftah
	15-Tigzirt n xlili	GZR/XL	Tir ₁ r ₂ ir ₃ t/r ₁ r ₂ ir ₂		15-tigzirt n xlili
	16-Taxrasent	XRSN	Tar ₁ r ₂ ar ₃ er ₄ t	16-taxrasent	
	17-Tibħirt n at brahem	BHR / BRHM	Tir ₁ r ₂ ir ₃ t/r ₁ r ₂ ar ₃ er ₄		17-tibħirt n at brahem

26/Tasmedga n yismawen n lexlawi deg taddart n Tigenseft :

Isem n taddart	Ismawen n lexlawi	Ażar	Asaley	Imeftiyen	
				isuddimen	Uddisen
TIGENSEFT	01-Agni n at bakac	GN / BKC	Ar ₁ r ₂ i/r ₁ ar ₂ ar ₃		01-agni n at bakac
	02-Azru n tiri	ZR / TR	Ar ₁ r ₂ u/tr ₁ r ₂ i		02-azru n tiri
	03-Alma n zeggad	LM / ZGD	Ar ₁ r ₂ i /r ₁ eR ₂ ar ₃		03-alma n zeggad
	04-Agni n at urezqi	GN / RZQ	Ar ₁ r ₂ i/ur ₁ r ₂ r ₃ i		04-agni n at urezqi
	05-Ayla n laeluc	YL /ELC	Ar ₁ r ₂ a /lar ₁ r ₂ ur ₃		05-ayla n laeluc
	06-Buxdac	XDC	Bur ₁ r ₂ ar ₃	06-buxdac	
	07-Ilmaten	LM	Ir ₁ r ₂ aten	07-ilmaten	
	08-Iyzer n at lhadi	YZR/LHD	Ir ₁ r ₂ er ₃ /r ₁ r ₂ ar ₃ i		08-iyzer n at lhadi
	09-Iyzer	YZR	Ir ₁ r ₂ er ₃	09-iyzer	
	10-Tasegrarabt	SGRB	Tar ₁ er ₂ r ₃ ar ₃ r ₄ t	10-tasegrarabt	
	11-Tansawt	NSW	Tar ₁ r ₂ ar ₃ t	11-tansawt	

	12-Taærqubt	ERQB	Tar ₁ er ₂ r ₃ ur ₄ t	12-taærqubt	
	13-Tibħirt n at wucen	BHR/CN	Tir ₁ r ₂ ir ₃ t/wuR ₁ er ₂		13-tibħirt n at wucen
	14-Tiyilt n unnar	YL/NR	Tir ₁ ir ₂ /uR ₁ ar ₂		14-tiyilt n unnar

Tasmedga n yismawen n tuddar n tyiwant n At Wasif :

Isem n taddart	Ismawen n lexlawi	Ażar	Asaley	Imeftiyen	
				Isuddimen	Uddisen
AT WASIF	01-At wasit	WSF	At r ₁ ar ₂ ir ₃		01-at wasit
	02-At Eebbas	EBS	At r ₁ er ₂ r ₂ ar ₃		02-at eebbas
	03-At Sidi Eetman	SD/ETMN	At r ₁ ir ₂ i/r ₁ er ₂ r ₃ ar ₄		03-at sidi eetman
	04-Tiqicurt	QCR	Tir ₁ ir ₂ ur ₃ t	04-tiqicurt	
	05-Tiqiđunt	QDN	Tir ₁ ir ₂ ur ₃ t	05-tiqiđunt	
	06-Tigemunin	GMN	Tir ₁ er ₂ ur ₃	06-tigemunin	
	07-Wađreħman	RHMN	war ₁ er ₂ r ₃ ar ₄	07-wađreħman	
	08-Zaknun	ZHL	R ₁ ar ₂ r ₃ u	08-zaknun	
	09-Zahlul	ZBG	R ₁ ur ₂ r ₃ a	09-zahlul	
	10-Zubga	ZKN	R ₁ ar ₂ r ₃ un	10-zubga	

Tasmedga n yismawen n tuddar n tyiwant n At Bumahdi :

Isel n taddar	Ismawen n lexlawi	Aẓar	Asaley	Imeftiyen	
				Isuddimen	Uddisen
AT BUMAHDI	01-At Bumahdi	BMHD	At r ₁ ur ₂ ar ₃ r ₄ i		At bumahdi
	02-At Eeggad	EGD	At r ₁ er ₂ ar ₃	At eegad	
	03-At Eebd Leali	EBD/LEL	At r ₁ er ₂ r ₃ /r ₁ r ₂ ar ₃ i		03-at eebd leali
	04-Timeyras	MYRS	T ir ₁ er ₂ r ₃ ar ₄	Timeyras	
	05-Tirwal	RWL	T ir ₁ r ₂ ar ₃	Tirwal	

Tasmedga n yismawen n tuddar n tyiwant n At Tudert:

Isem n taddart	Ismawen n lexlawi	Aẓar	Asaley	Imeftiyen	
				isuddimen	Uddisen
AT TUDERT	01-Agni Furu	GN /FR	Ar ₁ r ₂ i/r ₁ ur ₂ u		01-agni furu
	02-At Wiḥlan	ḤLN	At wir ₁ r ₂ ar ₃		02-at wiḥlan
	03-At Abd Lwahab	BD/WHB	At ar ₁ r ₂ /lr ₁ ar ₂ ar ₃		03-at abd lwahab
	04-At Tudert	TDR	At r ₁ uR ₂ er ₃ t		04-at tuddert
	05-At Taher	ṬHR	At r ₁ ar ₂ er ₃		05-at ṭaher
	06-Iger Adlun	GR/DLN	Ir ₁ er ₂ /ar ₁ r ₂ ur ₃		06-iger adlun
	07-Mecrek	CRK	Mer ₁ r ₂ r ₃	07-mecrek	
	08-Taḥecadt	ḤCT	Tar ₁ er ₂ ar ₃	08-taḥecadt	
	09-Tizi mlal	Z/ML	Tir ₁ i/r ₁ r ₂ ar ₂		09-tizi mlal
	10-Tagemunt n At Eli	GMN/EL	Tar ₁ er ₂ ur ₃ t/at r ₁ r ₂ i		10-tagemunt n at eli
	11-Tugenseft	GNSF	Tur ₁ er ₂ r ₃ r ₄ t	11-tugenseft	

Tagrayt :

Deg wamud-agi şeldey talyiwin n yismawen n yidgan deg temnadt n At Wassif. Ufiy-d :

- 26 n yismawen iherfiyen → 07.06 %.
- 199 n yismwen isuddimen → 54.07 %.
- 123 n yismawen uddisen → 33.42 %.
- 20 n yismawen irettalen → 05.43 %.

Ismawen isuddimen ttfen amur ameqqran deg wammud-agi id-jemæey.

Ismawen i cerken gar tuddar n tyiwanin n At Wasif:

At Bumahdi	Asammar Amalu Tierqab
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At Tudert	Tayzut Iyil Aftis Tizi
At Wasif	Agni Annar Iger tala leinşer

Tugniwin

Tugniwin



Taddart n Tgemunin



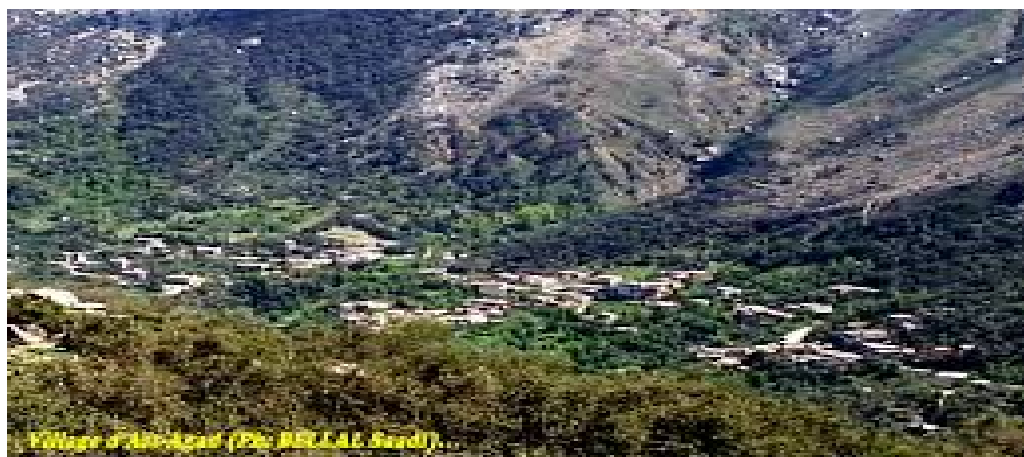
Taddart n At Bumahdi



Taddart n At Tudert



Taddart n At Ebas



Taddart n At Eeggad



Taddart n Tgemunt n At Eli



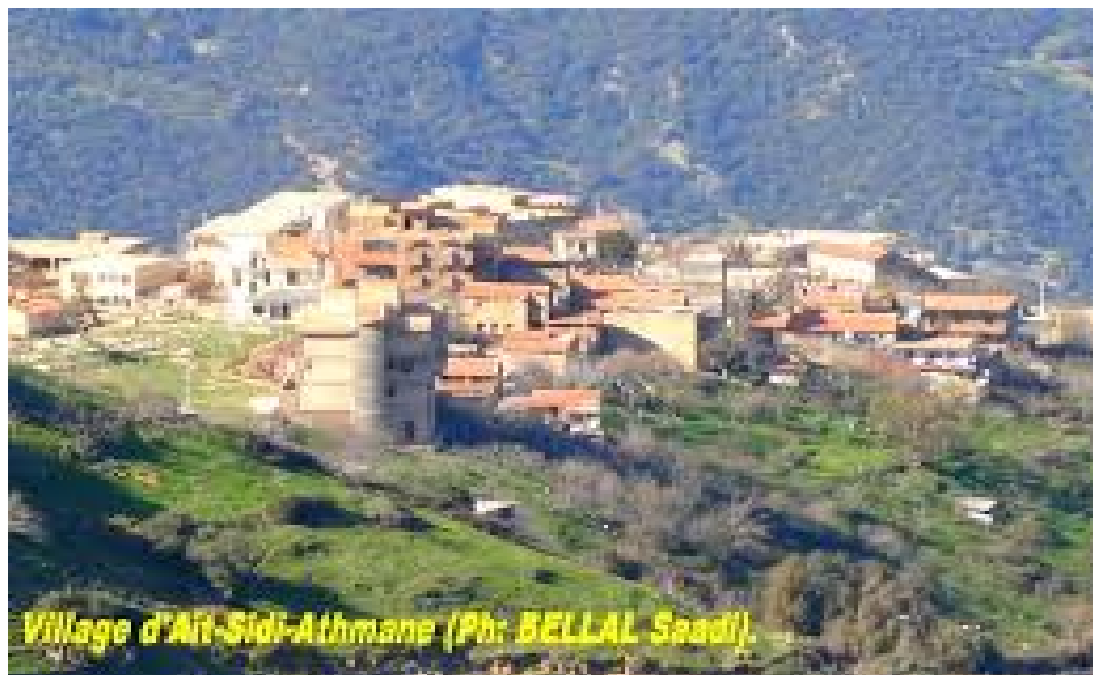
Taddart n Izerruqen



Taddartr n At Wasif(tayiwant)



Taddart n Waḍreḥman



Taddart n At Sidi Eetman



Taddart n Theccadt



Taddart n Tqidunt



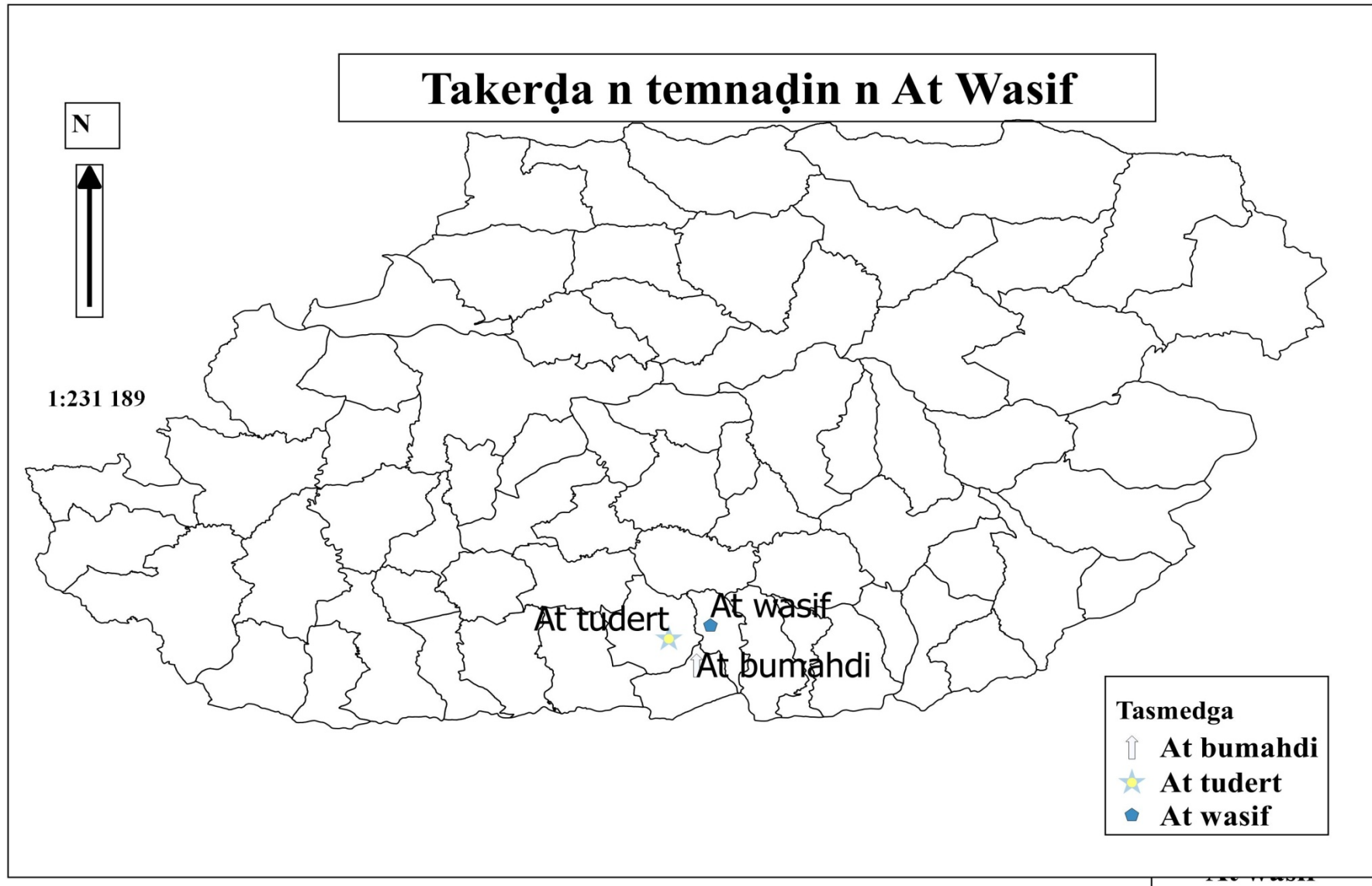
Taddart n Tugenseft



Taddart n Zubga



Taddart n Zaknun



Agbur

Tazwert

1-Afran usentel

2-Iswi n usentel

3-Tmukrist

4-Turdiwin

5-aglam n tyiwanin

6-Imsulya

Ixef amezwaru : Tazrawt talyawit

Tazwer

I-Talya n yismawen n yidgan

1-Tabadut n yisem

2- Ažar n yisem

Ažric amezwaru :Ismawen iherfiyen

I-Tawsit n yisem aherfi

I-1-Isem amalay

I-2-Isem unti

II-Amđan n yisem aherfi

II-1-Asget azyaray

II-2-Asget agensay

II-3-Asget arregan

III-Addad n yisem aħrfi

III-1-Addad ilelli

III-2-Addad amaruz

III-2-1-Isem amalay

III-2-2-Isem unti

Aħric wis sin :Ismawen uddisen d isuddimen

I-Asuddes

I-1-Asuddas s usenṭeḍ n yiferdisen

I-2-Asuddes s usdukel n yiferdisen

I-3-Tasleḡt n yismawen uddisen

I-3-1-Tawsit

I-3-2-Amḍan

I-3-3-Addad n yisem uddis

II-Asuddem

II-1-Anawen n usuddem

II-1-1-Asuddem n teyda

II-1-2-Asuddem n tyara

Aħric wis krađ :Iređtalen

Ismawen iređtalen di tmaziyt :

I-Anawen n yiređtalen

I-1-Ismawen iređtalen id-yekkan seg tlatinit

I-2-Ismawen iređtalen id-yekkan si taerabt

I-3-Ismawen iređtalen n tefniqit

I-4-Ismawen iređtalen id-yekkan si tefransit

II-Timitar n yiređtalen

II-1-Tawsit n yiređtalen

II-2-Amđan n yiređtalen

II-3-Addad n yiređtalen

Ixef wis sin :Tazrawt tasnamkit

I-Taşleđt tasnamkit n yismawen

I-1-Assayen isnamkiyen

I-1-1-Assayen n umyellal d umnekcem

I-1-2-Assayen n teknawit d tenmegla

I-2-Abeddel n unamek n yismawen n yidgan

I-2-1-Amerwes

I-2-2-Aneflisem

I-2-3-Tagetnamka

I-2-4-Tagetnamka

I-2-4-Talulya

II-Anamek n yismawen n yidgan

-Tagrayt tamatut

-Tiybula

-Amawal

-Amud

-Tugniwin

-Agbur

Agbur

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