

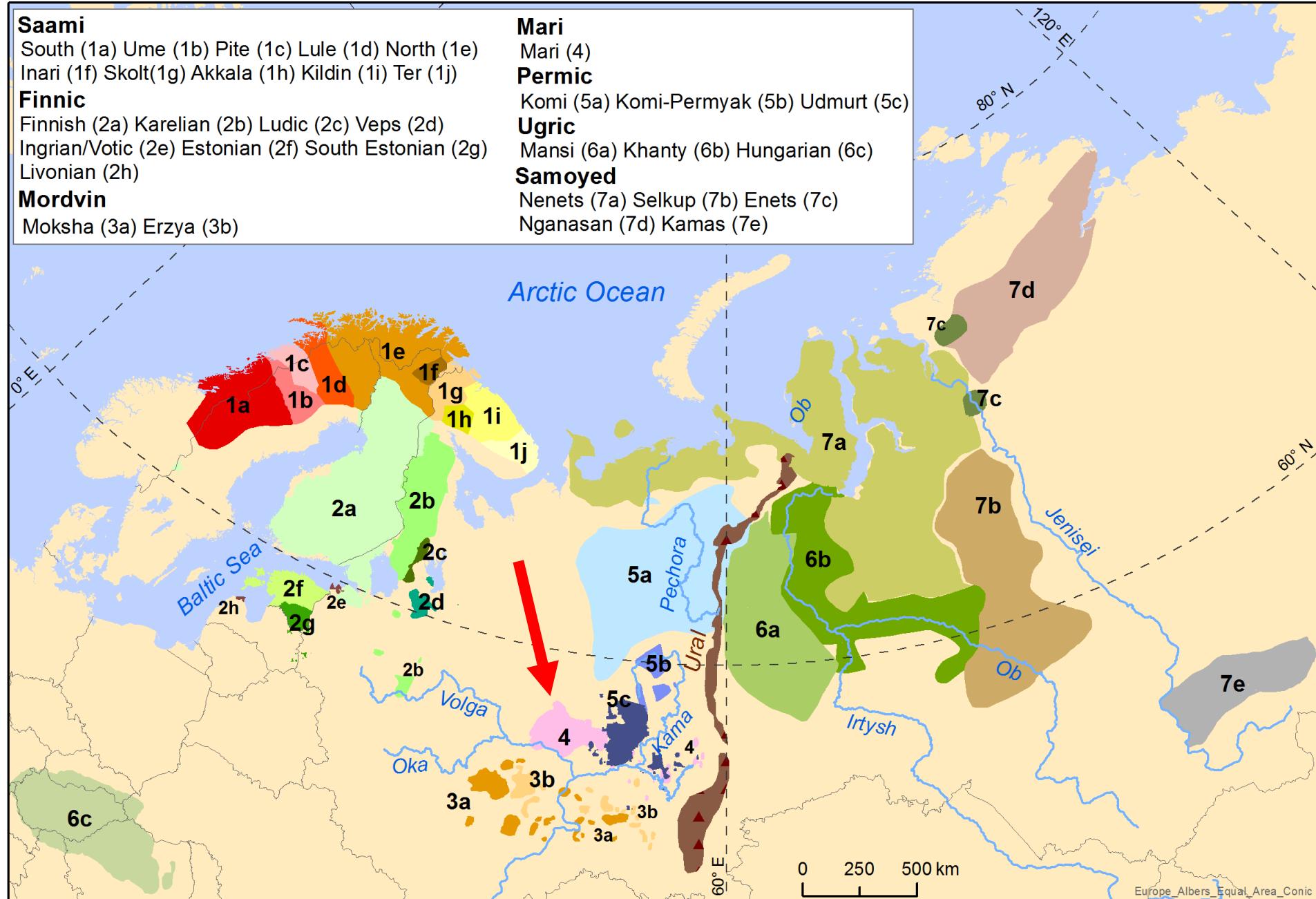
(The) Mari: an introduction

Community of Practice in Uralic Studies (COPIUS), www.copius.eu

Introduction to Mari

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The Mari: Nomenclature

| | Endonym | Exonym |
|------------------|-------------------|---------------------|
| Mari | марий-влак | (черемис-влак) |
| English | Mari | Cheremis |
| German | Mari | Tscheremissen |
| Russian | марийцы | (черемисы) |
| Finnish | marit, marilaiset | (tšeremissit) |
| Estonian | marid, marilased | (tšeremissid) |
| Hungarian | marik | cseremiszek |
| Udmurt | мариецъёс | поръёс (черемисъёс) |
| Tatar | (марилар) | чирмешләр |
| Chuvash | (марисем) | çармäссем |

Population Statistics (Russia only)

| | „Ethnic Mari“ | Speakers | % Speakers / Ethnic Mari |
|------|----------------------|-----------------|---------------------------------|
| 2010 | 547 605 | 388 378 | 70.9 |
| 2002 | 604 298 | ? | 80.7 |
| 1989 | 643 698 | ? | 80.8 |
| 1979 | 599 637 | ? | 86.7 |
| 1970 | 581 082 | ? | 91.2 |
| 1959 | 498 006 | ? | 95.1 |
| 1939 | 476 382 | ? | ? (~ 100) |
| 1926 | 428 001 | ? | ? (~ 100) |
| 1897 | 375 439 | ? | ? (~ 100) |

The Mari Traditional Religion



The Mari Traditional Religion



Pre-Russian Times

- ~660: Volga Bulgaria established
 - 961: First recorded mention of the Maris (*цармис*)
 - ~1240: Golden Horde established
Fall of Volga Bulgaria
- 1438: Russo-Kazan wars begin
- 1547: Ivan the Terrible takes throne



(Muscovy in late middle ages)

Integration into Russia



- 1551: Hill Maris join Muscovy
- 1552: Khanate of Kazan annexed
Cheremis Wars begin
- 1557: Cheremis Wars end



In Tsarist Russia

- 1707: Mari migration to East
- 1775: First Mari Grammar
- 1821: First Mari school opens (Morko)

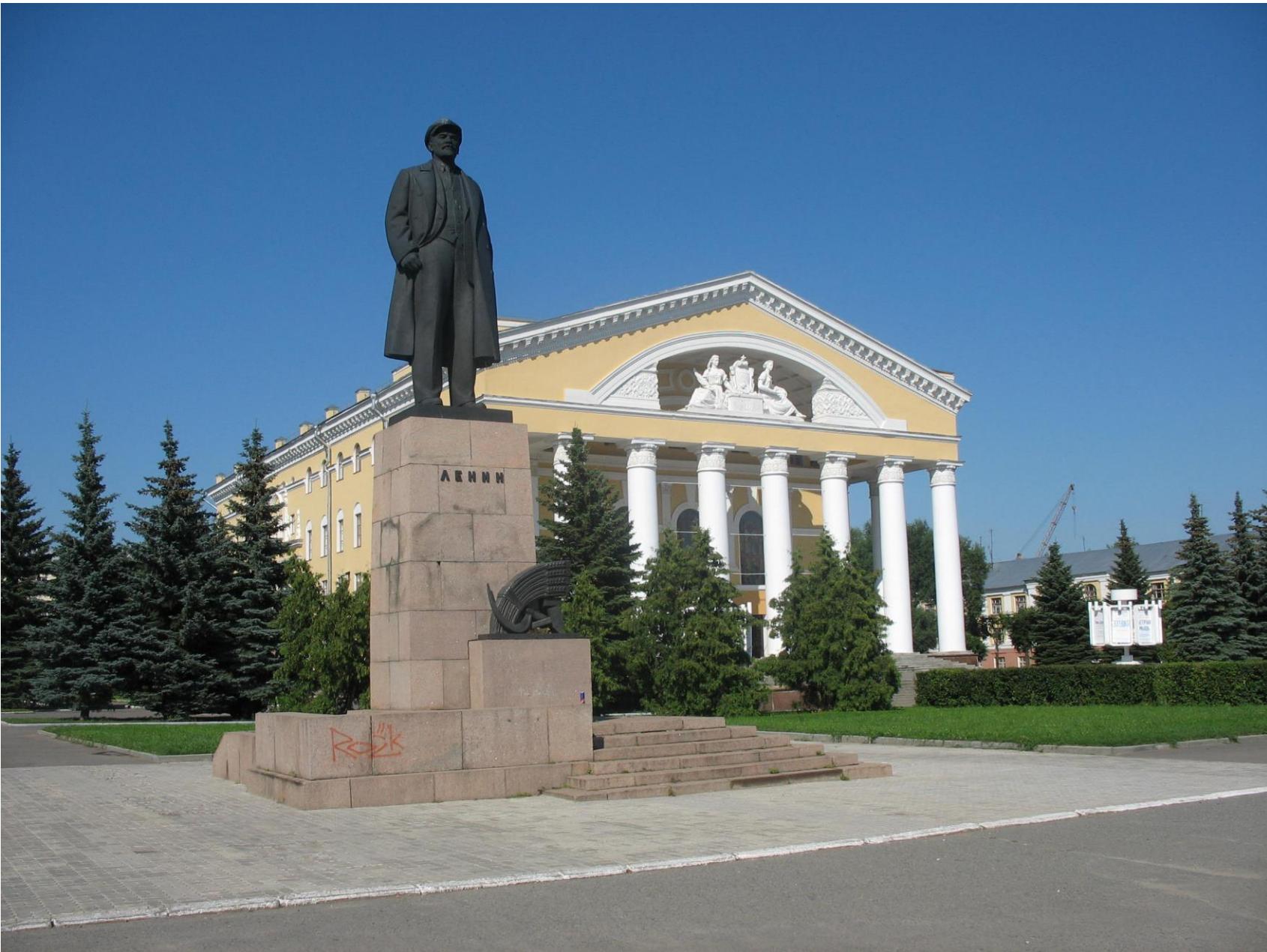
СОЧИНЕНИЯ
ПРИНАДЛЕЖАЩИЯ
къ
ГРАММАТИКЪ
ЧЕРЕМИСКАГО ЯЗЫКА.



ВЪ САНКТ ПЕТЕРБУРГЪ
при Императорской Академии наукъ
1775 ГОДА.

Soviet Russia

- 1918: Soviet (local) victory
- 1919: Mari Theatre established
- 1920: Mari Autonomous Oblast
- 1936: Mari ASSR (Autonomous Soviet Socialist Republic)



The Great Purge

- 1937+: † Sergey Chavayn,
Shabdar Osyp,
Yyvan Kyrla, Yakov
Shketan, Olyk Ipay,
Patrash Vasli, ...



The Great Purge



Sergei Chavain, 1888–1937

- 16 June 1936: “Сталинлан”

“[...]

*А кызыт автолан мунчалтыш –
Суран гай шыма у шоссе.
Но эн чапле, эн моктышашилк –
У калық күшкеш элешина,
У илыш адак сай лийашашлык,
Элнаже эре күгешна!”*

- 11 November 1937: †

The Great Purge



Sergei Chavain, 1888–1937

- 16 June 1936: “To Stalin”

“[...]

*Now the cars can glide –
On a highway smooth as leather.
But most glorious, most laudible –
A new people are growing in our land,
The new life will become good again,
Our country is ever proud!*”

- 11 November 1937: †

Later Soviet Union

- March 1953: † Joseph Stalin
- 1953–1964: Khrushchev Thaw
- 1964–1985: Era of Stagnation
- 1985–1991: Perestroika and Glasnost

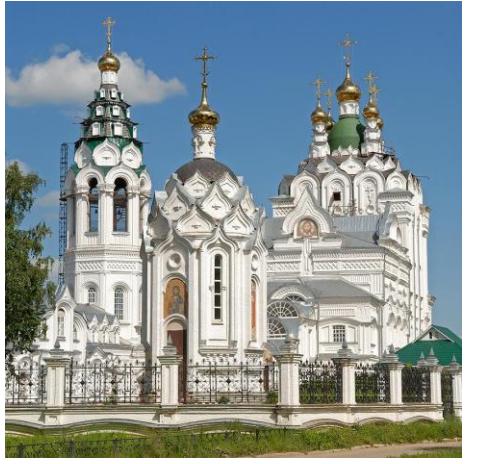
Post-Soviet Times

- 1990–: Mari El Republic

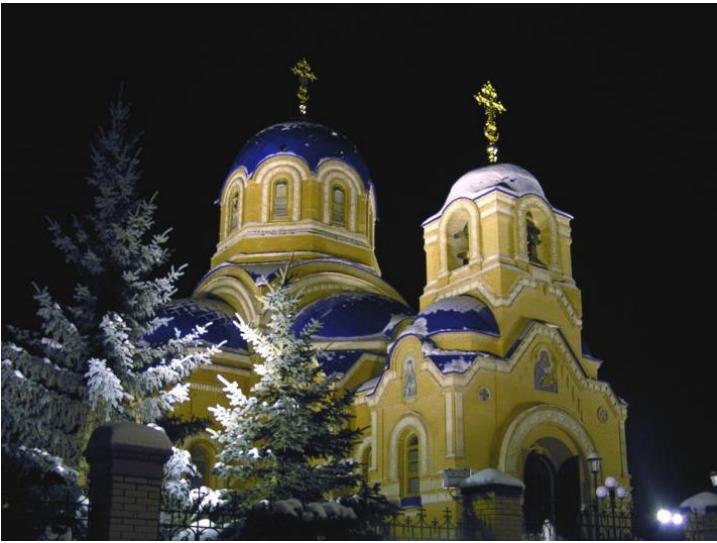
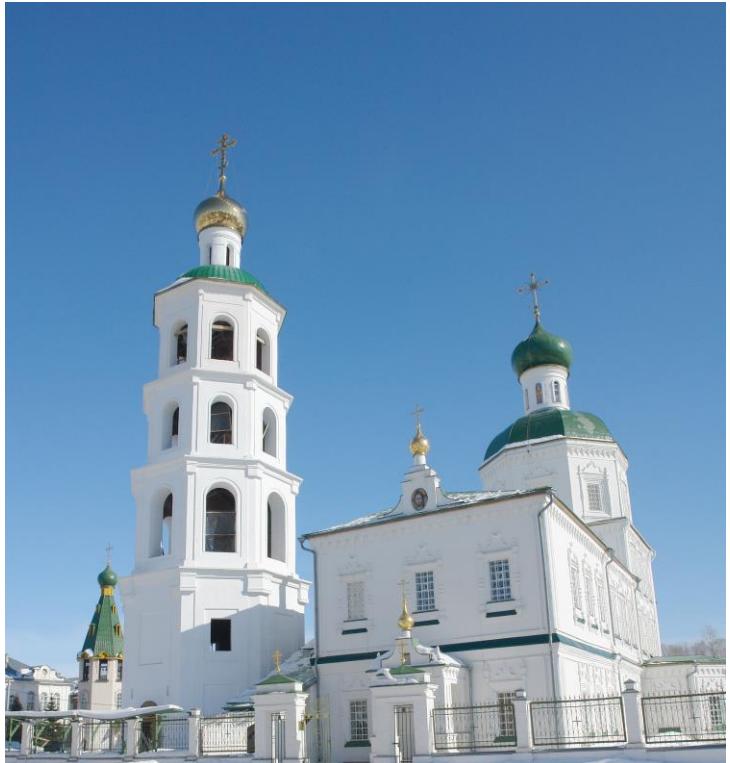
Presidents / Heads:

- 1991–1997: Vladislav Zotin (communist party)
- 1997–2001: Vyacheslav Kislitsyn (communist party)
- 2001–2017: Leonid Markelov (LDPR → United Russia)
- 2017–: Aleksandr Yevstifeyev (United Russia)





Yoshkar-Ola (“Red City”)





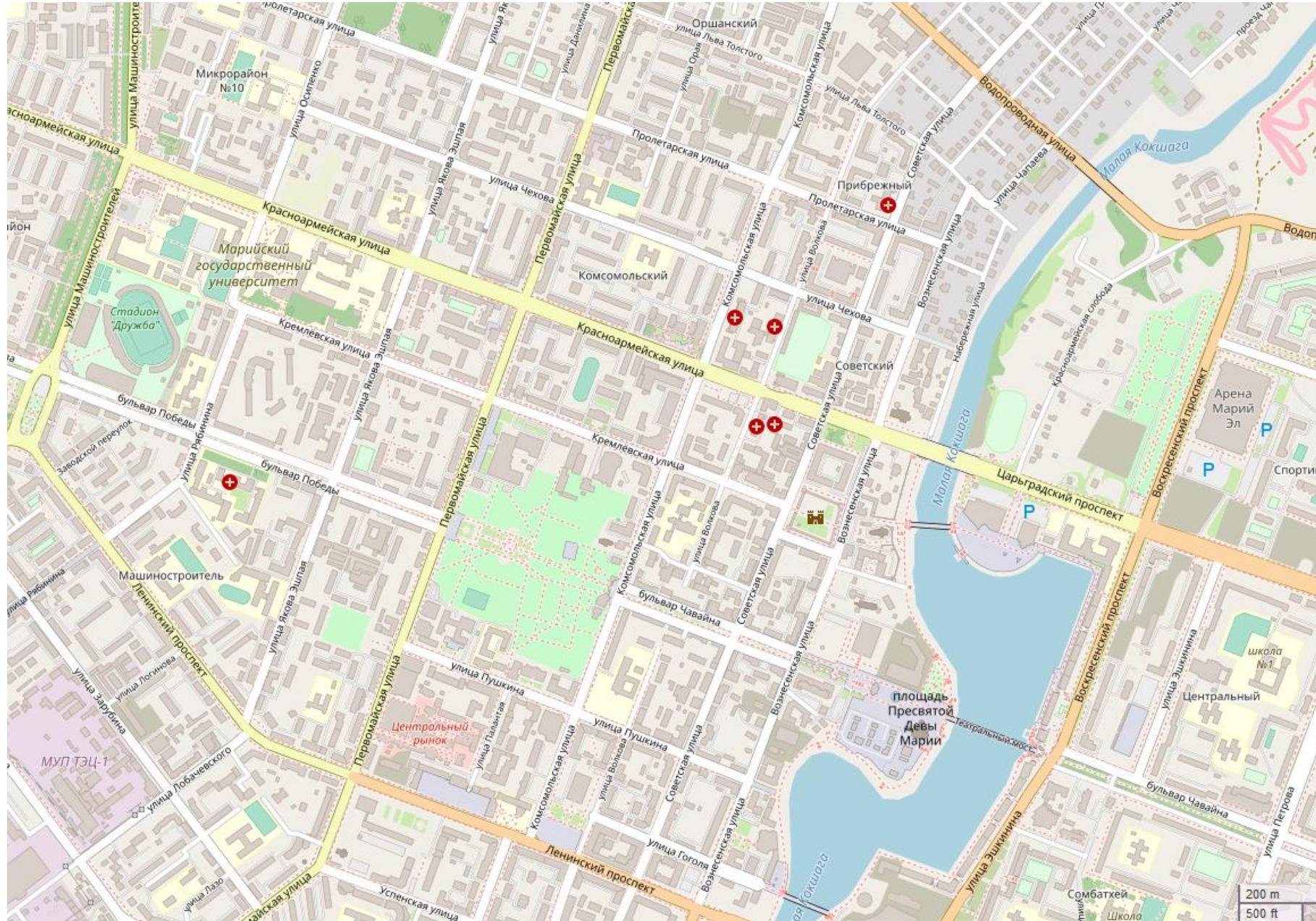
(Yoshkar-Ola National Art Gallery)



(Prince Rainier and Grace Kelly)

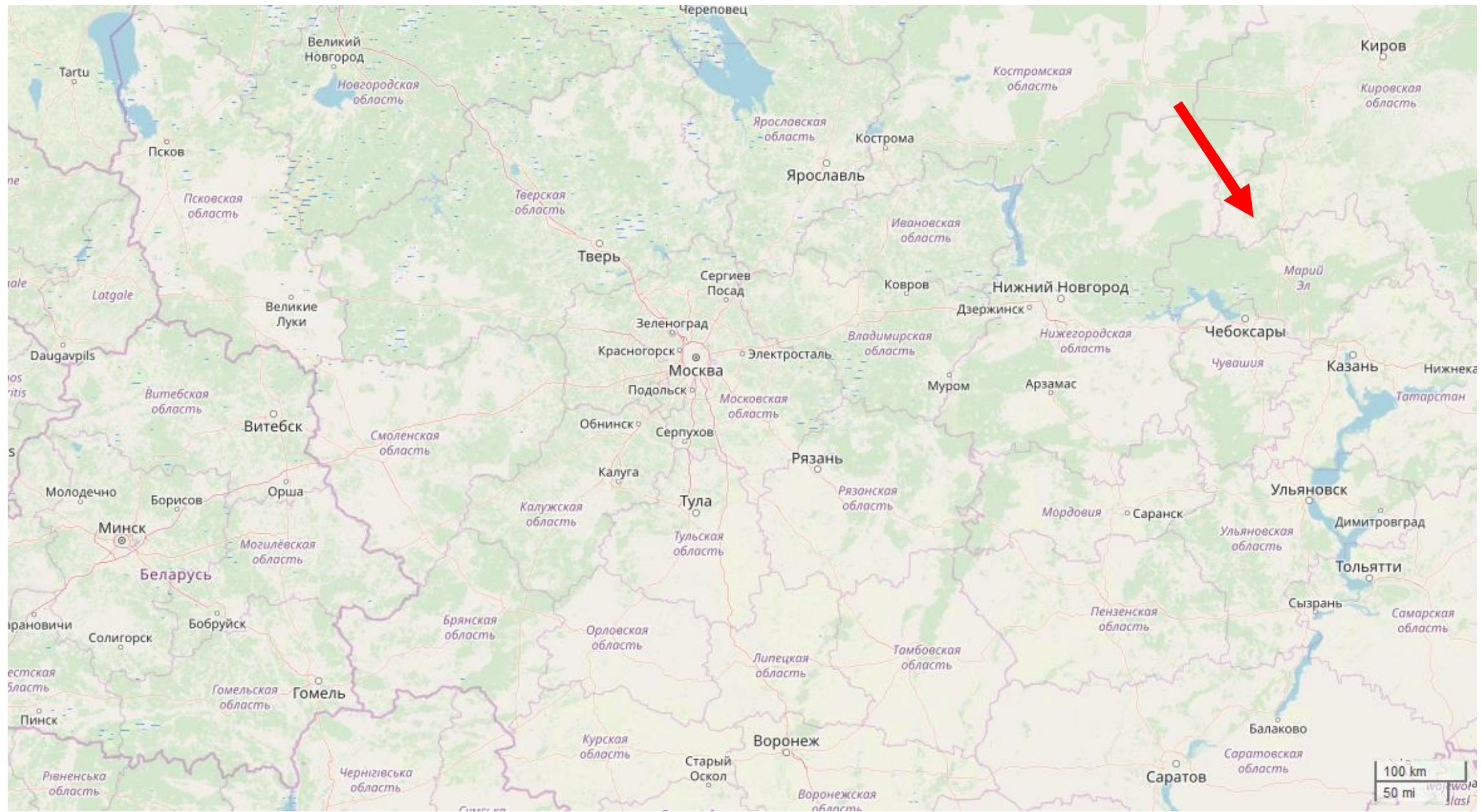


(Yoshkar-Ola Kremlin)



Mari El Republic





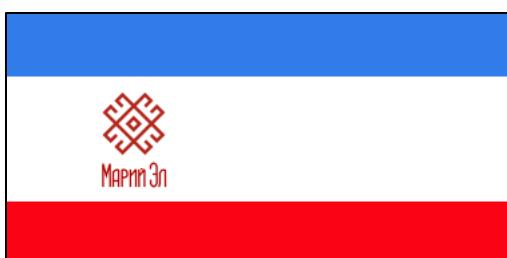
Flags



2011–

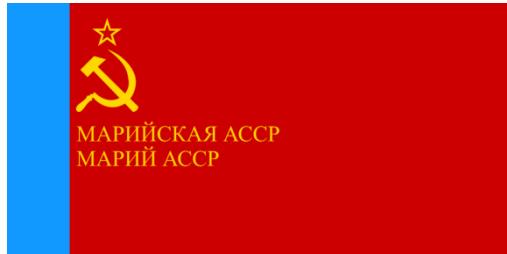


2006–2011



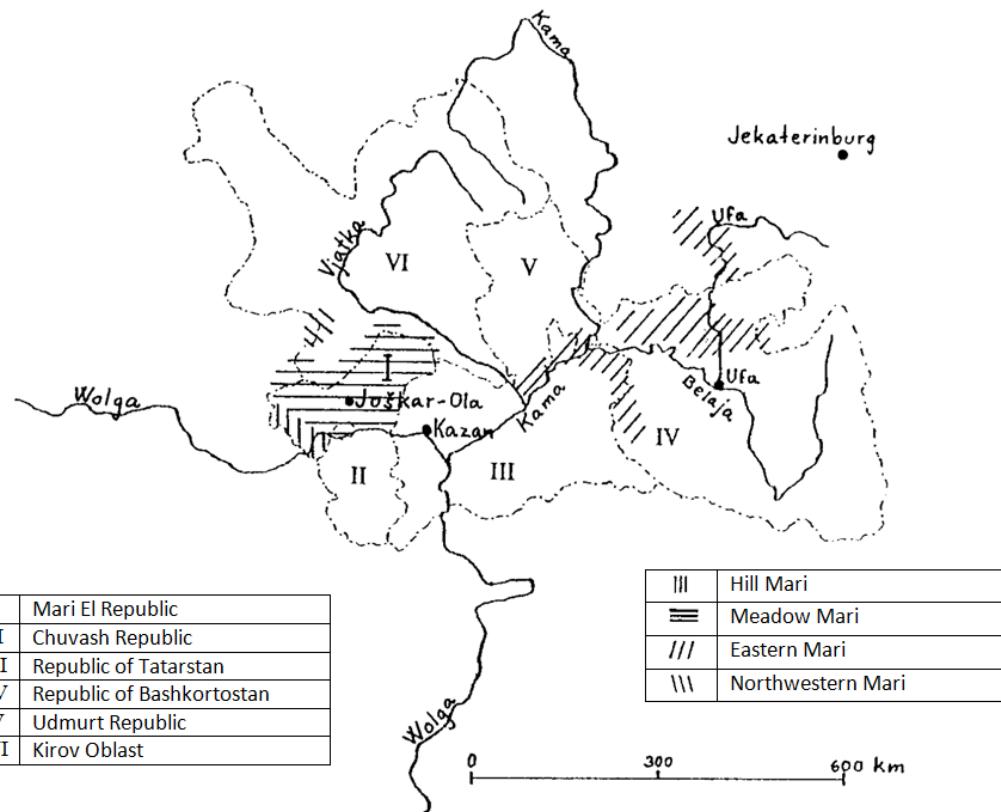
1992–2006

Flags



1978 – 1991

Mari Within and Without the Mari El Republic



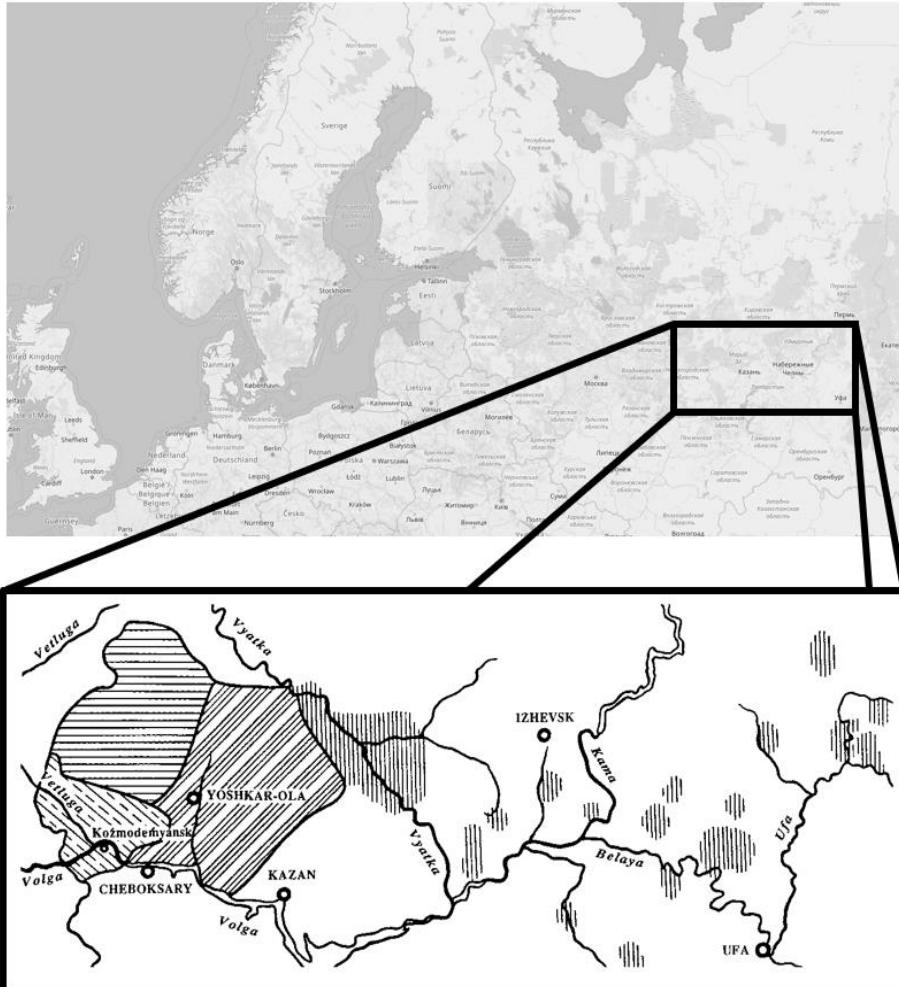
Demographics of Mari El (2010 census):

| | | |
|---------|----------|---------|
| 313,947 | Russians | (47.4%) |
| 290,863 | Mari | (43.9%) |
| 38,357 | Tatars | (5.8%) |
| 6,025 | Chuvash | (0.9%) |
| 13,138 | Others | (2.0%) |

Demographics of Russia (2010 census):

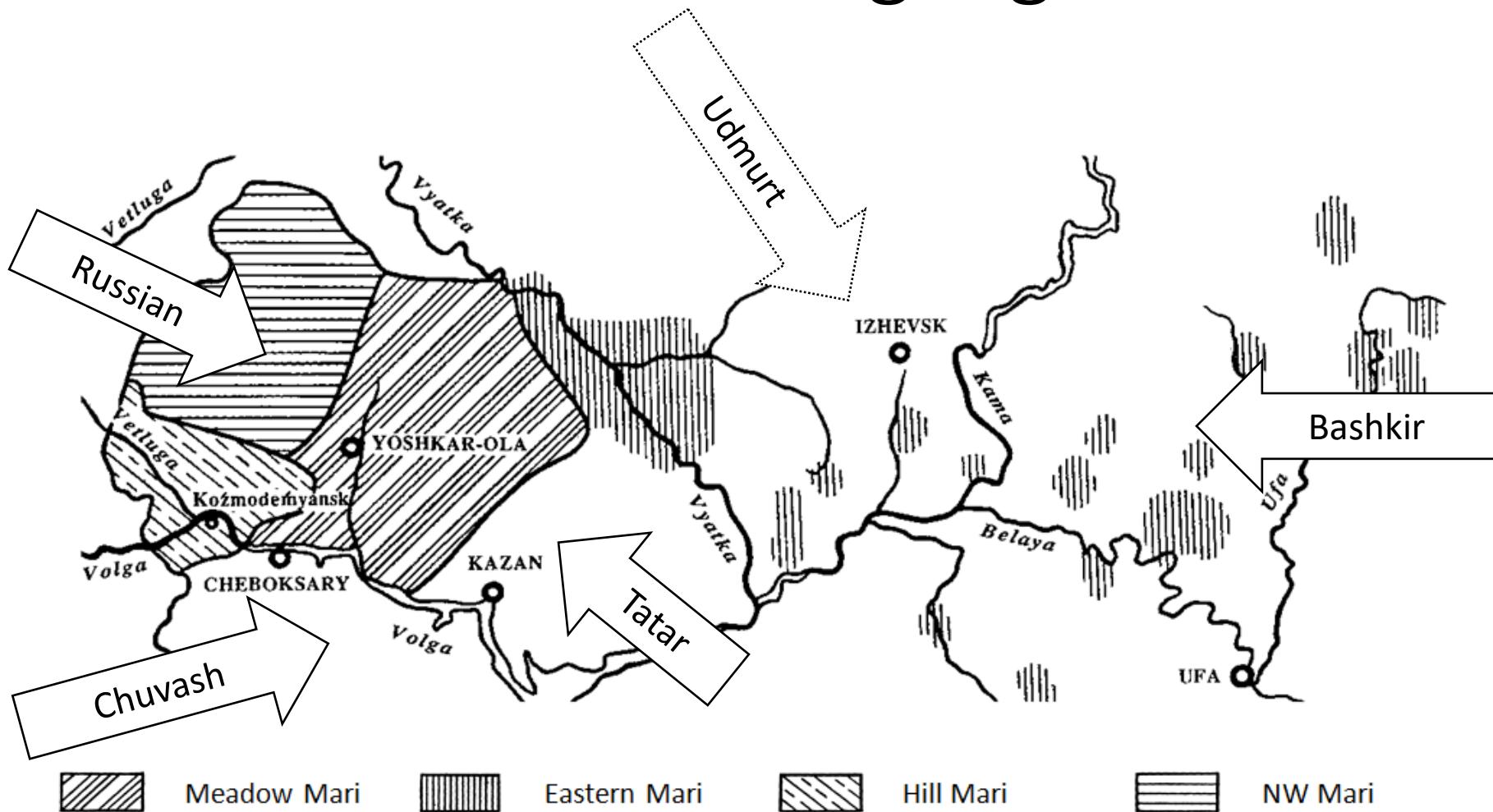
547,605 Mari

Mari Varieties

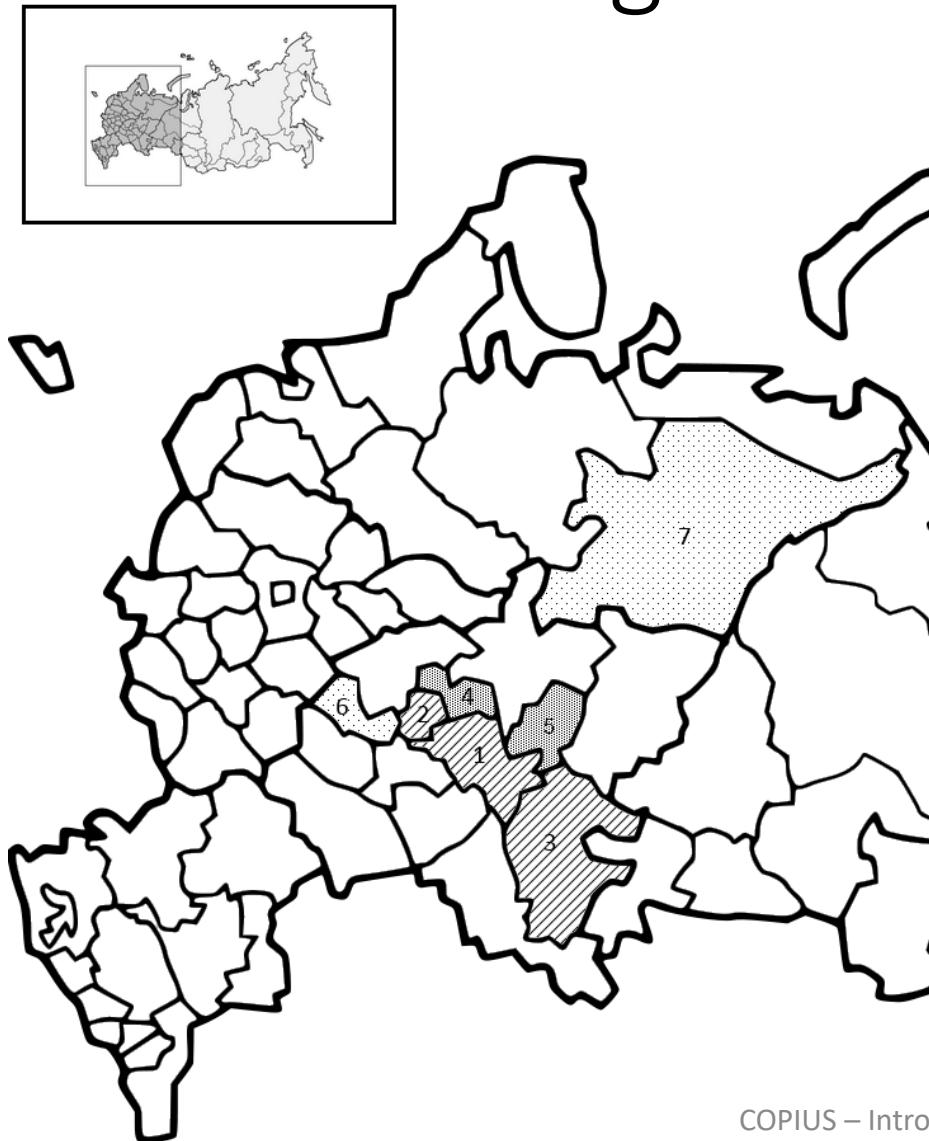


| Literary Standard | Dialect | Speakers |
|------------------------|-------------------|----------|
| Meadow-Eastern Mari | Meadow Mari | 365 000 |
| | Eastern Mari | |
| | Northwestern Mari | |
| Hill Mari | Hill Mari | 23 000 |

Contact languages



Volga-Kama Sprachbund



Turkic core members (diagonal lines):

- 1) Tatarstan (Tatar)
- 2) Chuvashia (Chuvash)
- 3) Bashkortostan (Bashkir)

Finno-Ugric core members (dark dots):

- 4) Mari El (Mari)
- 5) Udmurtia (Udmurt)

Finno-Ugric peripheral members (light dots):

- 6) Mordovia (Mordvin)
- 7) Komi (Komi)

Vocabulary

| Hill Mari | Meadow Mari | Translation |
|-------------------------------------|---|--------------------|
| тетя (cf. Russian <i>дитя</i>) | йоча (cf. Chuvash <i>ача</i>) | child |
| ёлицä (cf. Russian <i>улица</i>) | урэм (cf. Tatar and Chuvash <i>урэм</i>) | street |
| охырец (cf. Russian <i>огурец</i>) | кияр (cf. Persian [xiyâr]) | cucumber |
| пумага (cf. Russian <i>бумага</i>) | кагаз (cf. Persian [kâğaz]) | paper |
| веремä (cf. Russian <i>время</i>) | пагыт (cf. Arabic [waqt]) | time |
| цäш (cf. Russian <i>час/часы</i>) | шагат (cf. Arabic [sā'a]) | clock; watch; hour |
| свет (cf. Russian <i>свет</i>) | түнä (cf. Arabic [dunyā]) | world |

Sound Inventory: Consonants (UPA)

| | | Bilabial | Labiodental | Dento-Alveolar | Postalveolar | Palatal | Velar |
|-------------|-----------|----------|-------------|----------------|--------------|---------|-------|
| Stop | Voiceless | p | | t | | t' | k |
| | Voiced | b | | d | | | g |
| Fricative | Voiceless | | (f) | | | | χ |
| | Voiced | β | (v) | δ | | | γ |
| Sibilant | Voiceless | | | s | š | | |
| | Voiced | | | z | ž | | |
| Affricate | | | | c | č | č' | |
| Nasal | m | | | n | | n' | ŋ |
| Lateral | | | | l | | l' | |
| Trill | | | | r | | | |
| Approximant | | | | | | j | |

Just Hill Mari

Just Meadow Mari

1. p: voiceless bilabial stop, like English p (spark)

| | | | |
|--------|---------------------|----------|-------------|
| /pört/ | house | /optaš/ | to place |
| /pu/ | tree; wood | /šüšpâk/ | nightingale |
| /pel/ | half | /čaple/ | lovely |
| /šopo/ | sour | /üp/ | hair |
| /üpən/ | haired, having hair | /šəp/ | calm |
| /kopa/ | palm of the hand | /žap/ | time |

2. b: voiced bilabial stop, like English b (**ball**)

This consonant appears predominantly in loan words and descriptive words, as well as in the combination /mb/.

Due to terminal devoicing, this phoneme cannot occur in word-final position – see point 5 of the introduction (page 38).

| | |
|----------|--------------|
| /boks/ | boxing |
| /benzin/ | gas (petrol) |
| /tabu/ | taboo |
| /kombo/ | goose |
| /šümbel/ | darling |

3. k: voiceless velar stop, like English c (scar) or k (skin)

| | | | |
|---------|----------------|---------|--------------|
| /keče/ | sun; day | /ške/ | oneself; own |
| /kö/ | who | /pikš/ | arrow |
| /kok/ | two | /akret/ | ancient |
| | | | |
| /aka/ | (elder) sister | /ik/ | one |
| /tükäš/ | to touch | /jük/ | voice; sound |
| /šuko/ | much; many | /adak/ | again |

4. g: voiced velar stop, like English g (good)

For peculiarities affecting the pronunciation and distribution of this sound, see section 5 of this introduction (page 38).

Older sources will denote this phoneme as a voiced velar fricative /ɣ/ in most positions. This pronunciation is no longer common.

| | | | |
|-------|---------|---------|-----------|
| /gən/ | if | /šogaš/ | to stand |
| /goč/ | through | /tuge/ | like that |
| /gəč/ | from | /kugu/ | big |
| | | /ikgaj/ | alike |
| | | /pongo/ | mushroom |
| | | /erge/ | son |

5. t: voiceless dental stop, like English t (star)

| | | | |
|---------|-----------|---------|-------------|
| /təle/ | winter | /ikte/ | one |
| /tide/ | this | /utla/ | excessively |
| /tušto/ | there | /ertaš/ | to walk by |
| | | | |
| /oto/ | grove | /kudât/ | six |
| /jatâr/ | very much | /čot/ | a lot |
| /βate/ | wife | /jot/ | foreign |

6. d: voiced dental stop, like English d (**duck**)

For peculiarities affecting the pronunciation and distribution of this sound, see section 5 of this introduction (page 38).

Older sources will denote this phoneme as a voiced dental fricative /ð/ in most positions, akin to th in *this*. This pronunciation is no longer common.

| | | | |
|----------|--------|----------|-----------|
| /dene/ | with | /mondaš/ | to forget |
| /deke/ | to | /pərdâž/ | wall |
| /deč/ | from | /kinde/ | bread |
| | | | |
| /čodâra/ | forest | | |
| /uda/ | bad | | |
| /odo/ | Udmurt | | |

7. β: voiced bilabial fricative

This sound does not occur in English. It is equivalent to the Spanish intervocalic b (*nube*). It does not occur in word-final position. It should also be noted that younger speakers usually pronounce this sound as a voiced labiodental fricative /v/.

| | | | |
|--------|--------|------------|------------------|
| /βate/ | wife | /soβla/ | spoon |
| /βer/ | place | /sörβalaš/ | to beg, to plead |
| /βuj/ | head | /türβö/ | lips |
| | | | |
| /aβa/ | mother | | |
| /leβe/ | warm | | |
| /kaβa/ | sky | | |

8. f: voiceless labiodental fricative, like English f (**father**)

This sound is exclusively found in loan words.

| | |
|------------|------------|
| /fakt/ | fact |
| /šef/ | boss |
| /afrike/ | Africa |
| /cellofan/ | cellophane |

9. v: voiced labiodental fricative, like English v (**vase**)

Traditionally, this sound was exclusively used in Russian loan words. In recent years, however, it has replaced /β/ in all contexts among younger speakers.

Due to terminal devoicing, this phoneme cannot occur in word-final position – see section 5 of this introduction (page 38).

| | |
|----------|-------------|
| /vaze/ | vase |
| /d'ivan/ | couch, sofa |
| /avgust/ | August |

10. s: voiceless alveolar fricative, like English s (sun)

| | | | |
|--------|-----------|-----------|----------|
| /saj/ | good | /pɔrsâ̄n/ | silk |
| /ser/ | shore | /jüksö/ | swan |
| /satu/ | goods | /posna/ | separate |
| | | | |
| /pasu/ | field | /tüs/ | color |
| /jösö/ | difficult | /kas/ | evening |
| /püsö/ | sharp | /pərâ̄s/ | cat |

11. z: voiced alveolar fricative, like English z (zoo)

In the first position, this sound occurs only in Russian loan words.

| | | | |
|---------|----------|---------|------------|
| /zał/ | hall | /urzo/ | handful |
| | | /üzgar/ | object |
| | | /süzlö/ | awl |
| /küzaš/ | to climb | /teŋəz/ | sea |
| /aza/ | baby | /kagaz/ | paper |
| /izi/ | small | /nəgəz/ | foundation |

12. š: voiceless postalveolar fricative, like English sh (**show**)

| | | | |
|--------|--------|----------|---------|
| /šâl/ | meat | /umšä/ | mouth |
| /šij/ | silver | /jüštö/ | cold |
| /šodo/ | lung | /Baštar/ | maple |
| | | | |
| /ušem/ | union | /ješ/ | family |
| /üšan/ | faith | /ruš/ | Russian |
| /paša/ | work | /ulaš/ | to be |

13. ž: voiced postalveolar fricative, like English s in leisure, measure

In the first position, this sound primarily occurs in loan words.

| | | | |
|--------|---------|----------|-----------|
| /žap/ | time | /ožno/ | earlier |
| /žest/ | gesture | /užga/ | fur |
| | | /kuržaš/ | to run |
| | | | |
| /kužu/ | long | /mardež/ | wind |
| /užaš/ | part | /eŋəž/ | raspberry |
| /šəže/ | fall | /kenež/ | summer |

14. χ: voiceless velar fricative

This sound does not occur in English, but is a common sound In German, where it is spelled ch (*machen*). In Mari, it occurs only in Russian loan words.

| | |
|----------|-----------|
| /χor/ | choir |
| /kolχoz/ | kolkhoz |
| /ceχ/ | work hall |

15. j: palatal approximant, like English y (yard)

| | | | |
|---------|---------|----------|---------------|
| /jot/ | foreign | /sajlaš/ | to elect |
| /jön/ | method | /oŋgo/ | grief |
| /jer/ | lake | /pajrem/ | holiday |
| | | | |
| /pojan/ | rich | /βuj/ | head |
| /kajaš/ | to go | /saj/ | good |
| /püja/ | dam | /toj/ | brass, bronze |

16. c: voiceless alveolar affricate, like English ts (**cats**)

This sound occurs primarily in loan words.

| | |
|------------|------------|
| /cex/ | work hall |
| /racion/ | ration |
| /molod'ec/ | well done! |
| /akcent/ | accent |

17. č: voiceless alveolo-palatal affricate, similar to English ch (**church**)

| | | | |
|--------|------------------|-----------|------------------|
| /čān/ | true | /mončā/ | bathhouse, sauna |
| /čon/ | soul | /küdärčö/ | thunder |
| /čəβe/ | chicken | /tičmaš/ | whole |
| | | | |
| /ača/ | father | /lač/ | exactly |
| /čüčü/ | (maternal) uncle | /küč/ | fingernail |
| /kočo/ | bitter | /küšâč/ | from above |

18. m: bilabial nasal, like English m (man)

| | | | |
|--------|--------------|--------|-----------------|
| /mo/ | what | /imńe/ | horse |
| /māj/ | I | /omsa/ | door |
| /mükš/ | bee | /olma/ | apple |
| | | | |
| /omo/ | sleep; dream | /idēm/ | threshing floor |
| /jumo/ | god | /tam/ | flavor |
| /tumo/ | oak | /em/ | medicine |

19. n: alveolar nasal, like English n (no)

| | | | |
|------------|------------------|---------|-------|
| /ner/ | nose | /janda/ | glass |
| /nare/ | roughly | /tumna/ | owl |
| /nele/ | heavy; difficult | /sösnä/ | pig |
| | | | |
| /tenij/ | this year | /čon/ | soul |
| /tarβanaš/ | to move | /tagan/ | heel |
| /dene/ | with | /ijan/ | icy |

20. n̄: palatal nasal, like English ny (canyon)

/nímo/

nothing

/n̄emâč/

German

/n̄ustâk/

sullen

/imn̄e/

horse

/arñá/

week

/kürtñö/

iron

/tüná/

world

/pütâń/

all, everything

/þâńer/

canvas

/kutâń/

along

/mâńar/

how many

/sugâń/

blessing

21. η: velar nasal, like English ng (song)

This sound does not occur in the first position.

| | | | |
|--------|----------|---------|---------------|
| /oŋa/ | board | /pɔŋgo/ | mushroom |
| /šəŋa/ | mosquito | /šoŋšo/ | hedgehog |
| /eŋer/ | river | /jenga/ | sister-in-law |
| | | | |
| | | /čanŋ/ | bell |
| | | /oŋ/ | breast |
| | | /jeŋ/ | person |

It is important to note the difference between /ŋ/ and the sound combination /ŋg/.

| | | | |
|---------|------------|---------|-------------|
| /βeŋe/ | son-in-law | /mɛŋge/ | column |
| /čanŋa/ | jackdaw | /koŋga/ | oven, stove |
| /oŋa/ | board | /šoŋgo/ | old |

22. I: alveolar lateral approximant, like English l (like)

/leβe/

warm

/lač/

exactly

/lupš/

whip

/kumlo/

thirty

/polšaš/

to help

/süzlö/

awl

/kolo/

twenty

/el/

land

/nele/

difficult

/nâl/

four

/ilaš/

to live

/kol/

fish

23. l': palatal lateral approximant

This sound is found in Italian, where it is denoted by gl (*figlio*). It also occurs sporadically in some variants of English, for example in the word *million*.

| | | | |
|-----------|-------------------|-------------|------------|
| /l'upək/ | messy (person) | /pərl'a/ | together |
| /l'ərgaš/ | to giggle | /βərl'aŋge/ | wagtail |
| /l'apkaš/ | to chatter | /pügəl'mö/ | cone |
| | | | |
| /šül'ö/ | oat | /mugəl'/ | scornfully |
| /kogəl'o/ | pie | /kul'/ | bast sack |
| /šol'o/ | (younger) brother | /cel'/ | target |

24. r: alveolar trill

The Mari r is equivalent to the r found in continental European languages (e.g., Italian, Russian) and not to the English r.

| | | | |
|--------|------------|---------|-------|
| /ruaš/ | dough | /erje/ | son |
| /rodo/ | relative | /arńa/ | week |
| /rüdö/ | center | /jorlo/ | poor |
| | | | |
| /aru/ | clean | /jer/ | lake |
| /örəš/ | moustache | /βür/ | blood |
| /jöra/ | good, fine | /enjer/ | river |

Sound Inventory: Vowels (UPA)

| | Front | | Central | | Back | |
|-------|-----------|---------|-----------|---------|-----------|---------|
| | Unrounded | Rounded | Unrounded | Rounded | Unrounded | Rounded |
| Close | i | ü | | | | u |
| Mid | e | ö | ə | | ê | o |
| Open | ä | | | | a | |

Just Hill Mari

1. i: close unrounded front vowel

Like i in German or Latin, or English ea in **easy**.

| | | | |
|--------|--------------|---------|---------|
| /nīne/ | these | /inděš/ | nine |
| /pij/ | dog | /nij/ | bast |
| /pīre/ | wolf | /imńe/ | horse |
| /īge/ | animal young | /igēče/ | weather |
| /izi/ | small | /βij/ | power |
| /ilâš/ | life | /ik/ | one |

2. u: close rounded back vowel

Like u in German or Latin, or English oo in *moon*.

| | | | |
|---------|----------|--------|---------|
| /tudo/ | (s)he | /aru/ | clean |
| /nuno/ | they | /kugu/ | big |
| /βuj/ | head | /pasu/ | field |
| /ulaš/ | to be | /užaš/ | part |
| /tušto/ | there | /usta/ | skilled |
| /uke/ | no; none | /ušem/ | union |

3. ü: close rounded front vowel

This sound does not occur in English, but is common in German, where it is denoted by ü (*müde*), and in French, where it is denoted by u (*tu*).

| | | | |
|--------|--------|-----------|----------------|
| /üp/ | hair | /üdâr/ | daughter; girl |
| /tür/ | edge | /ümâl/ | shadow |
| /küzö/ | knife | /üβö/ | willow |
| /kütü/ | herd | /kü/ | stone |
| /üj/ | butter | /küeštaš/ | to bake |
| /müz/ | honey | /küćâk/ | short |

4. a: open unrounded back vowel

Like a in German or Latin, or English a in *father*.

| | | | |
|--------|-------------|--------|-------|
| /ak/ | price | /joča/ | child |
| /aβa/ | mother | /saj/ | good |
| /tau/ | thank you | /pasu/ | field |
| /ulam/ | I am | /paša/ | work |
| /oŋaj/ | interesting | /ijan/ | icy |
| /jeda/ | every | /žap/ | time |

5. o: mid rounded back vowel

Like o in German or Latin, or English o in *more*. Note the reduction of this sound in word-final position when not stressed – see points 4 (page 37) and 6 (page 39) of this introduction.

| | | | |
|----------|--------------|---------|--------|
| /mo/ | what | /molo/ | other |
| /koka/ | aunt | /oto/ | grove |
| /βož/ | root | /korno/ | path |
| /jot/ | foreign | /tušto/ | there |
| /βošt/ | through | /kolo/ | twenty |
| /jonjež/ | bow (weapon) | /šošo/ | spring |

6. e: mid unrounded front vowel

Like e in German or Latin, or English e in *end*. Note the reduction of this sound in word-final position when not stressed – see points 4 (page 37) and 6 (page 39) of this introduction.

| | | | |
|---------|--------|---------|------------------|
| /ere/ | always | /tele/ | winter |
| /me/ | we | /keče/ | sun; day |
| /enər/ | river | /erge/ | son |
| /ner/ | nose | /imné/ | horse |
| /tengə/ | ruble | /təlze/ | moon; month |
| /kue/ | birch | /nele/ | heavy; difficult |

7. ö: mid rounded front vowel

This sound does not occur in English, but is common in German, where it is denoted by ö (*möglich*), and in French, where it is denoted by eu (*peur*). Note the reduction of this sound in word-final position when not stressed – see points 4 (page 37) and 6 (page 39) of this introduction.

| | | | |
|---------|------------|---------|-----------|
| /pört/ | house | /jösö/ | difficult |
| /örš/ | bullfinch | /körgö/ | insides |
| /kö/ | who | /βül'ö/ | mare |
| /jön/ | method | /rüdö/ | center |
| /sösnä/ | pig | /šüdö/ | hundred |
| /jöra/ | good, fine | /küzö/ | knife |

8. ê: mid unrounded central vowel

This reduced vowel is pronounced similarly to the English reduced vowel that is denoted in different ways (*alone, lemon, heaven*).

| | | | |
|-------------|-------------|--------------|----------|
| /têlze/ | moon; month | /erâk/ | freedom |
| /tunâktêšo/ | teacher | /âl'e/ | was |
| /âr/ | kopeck | /ječâze/ | skier |
| /kâzât/ | now | /pâlâš/ | ear |
| /mâjâñ/ | my | /jâr/ | around |
| /tâ/ | this | /omâdâmâlâk/ | insomnia |

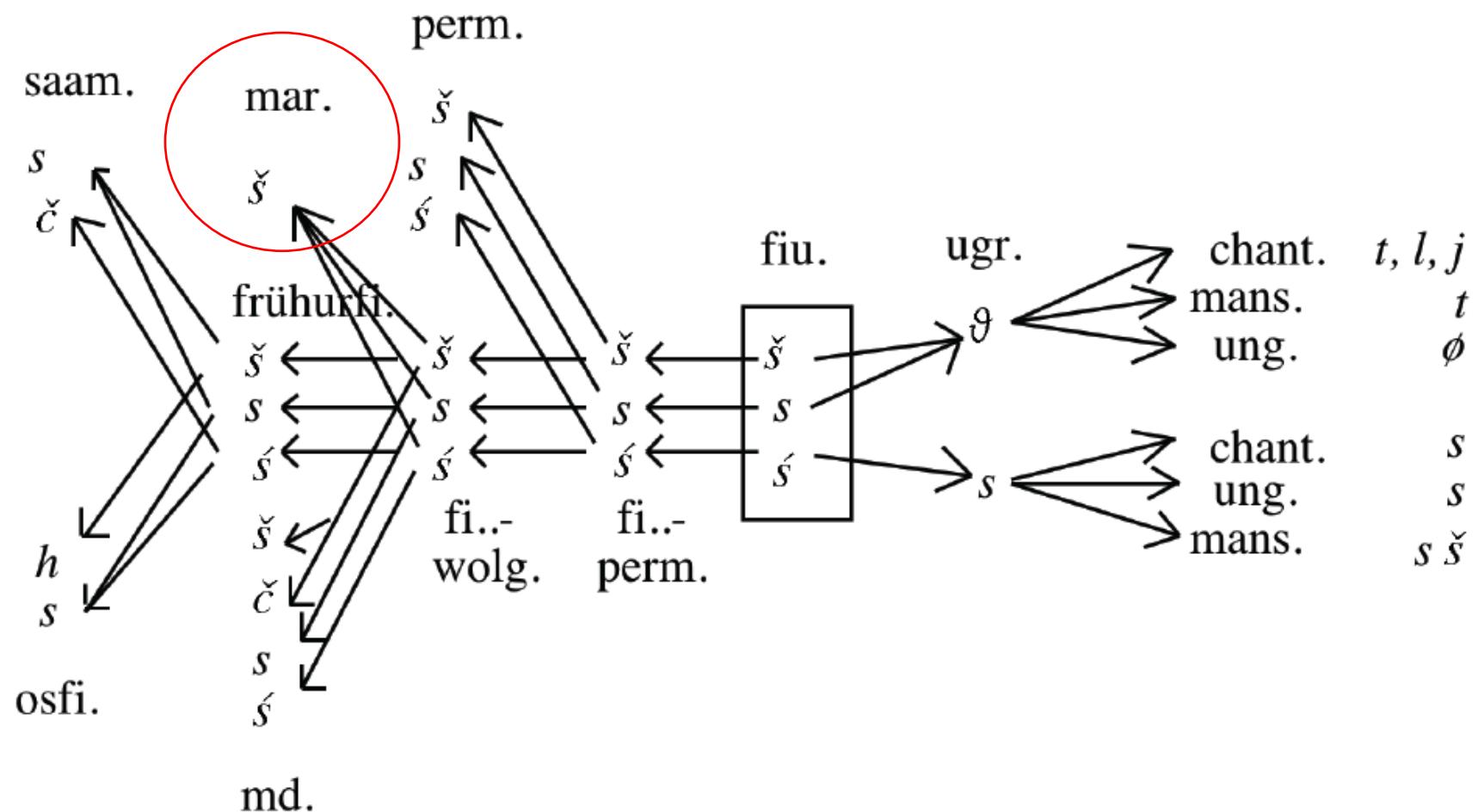
Phonology

- No distinctive vowel length; geminate consonants only at morpheme boundary
- Reduced vowels:
 - *курык* /kurâk/ ‘hill, mountain’
 - *олык* /olâk/ ‘meadow’
 - *туныктышо* /tunâktâšo^ə/ ‘teacher’
 - *пöртыштö* /pörtâštö^ə/ ‘in the house’
 - *йылмыидымылыкыштыжe* /jâlmâdâmâlâkâštâže^ə/ ‘in her/his aphasia (lit. tonguelessness)’

Phonology

- NO first syllable stress
 - Meadow Mari: last full vowel (usually) stressed (if there is one) :
 - *йолта•ш /jolta•š/* ‘friend’
 - *пеледе•ш /pelede•š/* ‘it blossoms’
 - *пеле•дын /pele•dən/* ‘it blossomed’
 - *йы•лмыдымылыкышты же /jâ•lmâdâmâlâkâštâže/*
‘in her/his aphasia (lit. tonguelessness)’
 - Hill Mari: penultimate syllable (usually) stressed

Spirants



Spirants

| Finnish | Mari (M ~ H) | Hungarian | |
|-----------------------|-------------------------|--------------|--|
| s yli 'fathom' | šülö ~ šəl 'fathom' | _öl 'fathom' | < Ur. *süli (*süle) |
| s ata '100' | šüdö ~ šüdə '100' | száz '100' | < ?Fiu. *śata < Indoir. *śata-m (< Ieur. *k'mtó-m) |
| h ihna 'strap' | šüštö ~ šəštə 'leather' | - | < Balt., cf. Lit. šikšnà |

Spirants

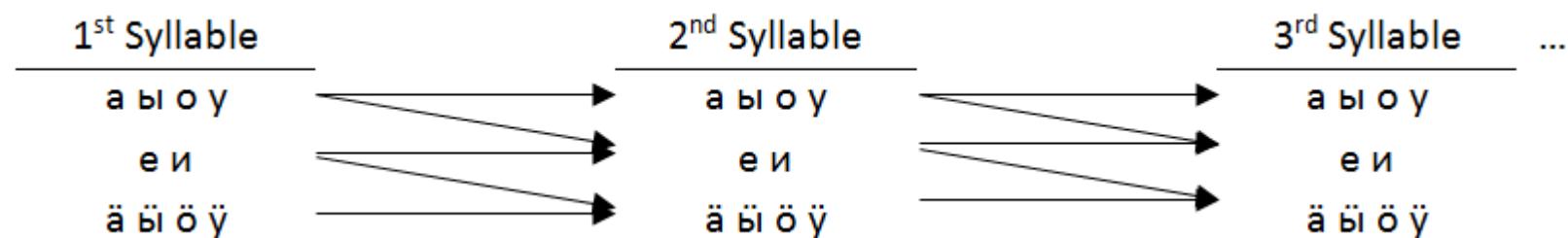
- *шошо /šošo[̄]/* ‘spring’
- *шүшпык /šüšpək/* ‘nightingale’
- *ыштышт /âštəšt/* ‘they should do’
- *шымше /šəmše[̄]/* ‘seventh’
- [...]

Vowel Harmony

- In Meadow and Eastern Mari:
 - “Originally” only suffixal vowel harmony: illabial (/e/) vs. labial (/o/ & /ö/), for labial vowels also velar (/o/) vs. palatal (/ö/). E.g. inessive -(ы)шт(e/o/ö):
 - *эл /el/* ‘land’ → *элыштe /elâšte/* ‘in the land’
 - *школ /škol/* ‘school’ → *школыштo /školâšto/* ‘in the school’
 - *пöрт /pört/* ‘house’ → *пöртыштö /pörtâštö/* ‘in the house’
 - Unstressed vowels are reduced (→ centralized); extent depends on dialect
 - *элыштe /elâšte/* → /elâšte^ə/ → /elâštə/
 - *школыштo /školâšto/* → /školâštə^ə/ → /školâštə/
 - *пöртыштö /pörtâštö/* → /pörtâštə^ə/ → /pörtâštə/
 - Under Turkic influence development of illabial ~ labial vowel harmony within stems (orthographically unmarked):
 - *корем /korem/* ‘ravine’ ~ *пöлем /pøløm/* ‘room’
 - !! *ер дек /jer dek/* ‘to the lake’ ~ *кумү дек /kyty døk/* ‘to the herd’

Vowel Harmony

- In Hill Mari:
 - Palato-velar vowel harmony:
 - *толаш* /tolaš/ ‘to come’
 - *пäläš* /päläš/ ‘to know’
 - “Palatal attraction”: /e/ and /i/ can occur after velar vowels, but then vowels that follow them are palatal: *кужикä* /kužikä/ ‘somewhat long’, but **күжика* /küžika/.



Case

| | Meadow Mari | Hill Mari |
|-------------|-------------------------|-----------------------|
| Nominative | ∅ | ∅ |
| Genitive | -(â)n | -(Θ)n |
| Accusative | -l)m | -(Θ)m |
| Dative | -lan | -lAn |
| Lative | -eš | -eš |
| Illative | -(â)š(kE ^â) | -(bI)š(kΘ) |
| Inessive | -(â)štE | -(Θ)štΘ |
| Comparative | -la | -lA (< Chuvash!) |
| Comitative | -Ge | -Ge |
| Caritative | - | -De |

Vowel harmonic alternation:
 E: e ~ o ~ ö
 G: γ ~ k
 D: δ ~ t
 Θ: ə ~ â
 A: a ~ ä

Case?

- E.g. Postposition *дек* /dek/ ~ *tek*/ ‘to’:
 - Assimilation and vowel harmony across orthographic word boundary:
 - *ер дек* /jer dek/ ‘to the lake’
 - *ер-влак дек* /jer-βlak tek/ ‘to the lakes’
 - Eastern Mari *күтү дек* /kyty døk/ ‘to the herd’
 - Idiosyncratic forms when connected to personal pronouns:
 - *мый декем* /mâj dekem/ (I.NOM to.PX1SG) ‘to me’
 - *тудын дек* /tudân dek/ (s/he.GEN to) ‘to her/him’

„Today’s morphology is yesterday’s syntax.“

– Talmy (Thomas) Givón

Number

- No dual
- Multiple nominal plural suffixes in dialectal and functional distribution:
 - *кече /keče/* ‘day’ > *кече-влак /keče-βlak/* ~ *кече-шамыч /keče-šamâč/* ‘days’
 - *ола /ola/* ‘city’ > *олаште /olalašte/* ‘in the cities’ (short form, primarily with local cases and postpositions)
 - *ава /aβa/* ‘mother’ > *авамыт /aβamât/* ‘mother and her friends/family’ (associative plural)
- Order of number suffix (**Nx**) and possessive suffix (**Px**) can vary:
 - *мут-влакем /mut-βlakem/* ~ *мутем-влак /mutem-βlak/* ‘my words’

Possessive Suffixes

чон ‘soul’ >

| | Sg | Pl |
|---|---------------|-----------------|
| 1 | чонем /čonem/ | чонна /čonna/ |
| 2 | чонет /čonet/ | чонда /čonda/ |
| 3 | чонжо /čonžo/ | чонышт /čonəšt/ |

Possessive Suffixes

Px + Cx: чонем /čonem/ ‘my soul’ >

| | | |
|--------------|----------|----------------------------------|
| Nominative: | чонем | /čonem/ |
| Genitive: | чонемын | /čonemān/ |
| Accusative: | чонемым | /čonemām/ |
| Dative: | чонемлан | /čonemlan/ ~ чонланем /čonlanem/ |
| Lative: | чонешем | /čonešem/ |
| Illative: | чонышкем | /čonāškem/ |
| Inessive: | чоныштем | /čonāštem/ |
| Comparative: | чонемла | /čonemla/ ~ чонлам /čonlam/ |
| Comitative: | чонемге | /čonemgye/ |

Possessive Suffixes

- Secondary (?) usages:
 - 1SG & 3SG: Vocative (for some kinship terms)
 - ѫдырем /üdârem/ '(my) daughter'
 - ачаже /ačaže/ (used by women to address their husbands – literally 'her/his father')
 - 2SG & 3SG: Determining / Reference tracking
 - paša-na-že uda-n kaj-a
 - work-PX1PL-PX3SG bad-ADV go-3SG
 - 'our work isn't going well'
 - 3SG & 3PL: '... of them'
 - иктыже /iktâže/ ... весыже /βesâže/ 'the one ... the other' (one-PX3SG ... other-PX3SG)
 - южышт /južâšt/ 'some of them' (some-PX3PL)

Tense

- Present (also future), simple past tenses I & II, compound past tenses I–IV
- tüŋal- ‘to begin’:
kutər-aš tüŋal-am
speak-INF begin-PRS.1SG
‘I will speak’

Tense

tol- ‘to come’ >

| | Present | Simple past I | Simple past II | Compound past tense I | Compound past tense II | Compound past tense III | Compound past tense IV |
|------------|----------------|----------------------|-----------------------|------------------------------|-------------------------------|--------------------------------|-------------------------------|
| 1SG | tolam | tol'âm | tolânam | tolam âl'e | tolam ulmaš | tolânam âl'e | tolânam ulmaš |
| 2SG | tolat | tol'âč | tolânat | tolat âl'e | tolat ulmaš | tolânat âl'e | tolânat ulmaš |
| 3SG | toleš | tol'o | tolâñ | toleš âl'e | toleš ulmaš | tolâñ âl'e | tolâñ ulmaš |
| 1PI | tolâna | tolna | tolânnna | tolâna âl'e | tolâna ulmaš | tolânnna âl'e | tolânnna ulmaš |
| 2PI | tolâda | tolda | tolânda | tolâda âl'e | tolâda ulmaš | tolânda âl'e | tolânda ulmaš |
| 3PI | tolât | tol'âč | tolâñât | tolât âl'e | tolât ulmaš | tolâñât âl'e | tolâñât ulmaš |

âl'e ‘was’ (simple past I), ulmaš (simple past II)

Tenses

- Simple past tenses:

| I | II |
|---|--|
| “immediate observations of happenings or actions” | “non-witnessed past” |
| “great vivacity”, “clarity” | “long-lasting activity”, “may correspond to the imperfective aspect in Russian” |
| “rapidly occurring and rapidly completed activity” | |
| “to indicate activities that occur in succession” | “the result of activities completed in the past”, with the effects of said activity persisting to the moment of speech in some, but not all, cases |
| “on occasion indicate long-lasting activities that have, however, been completed by the moment of speech” | |
| “such an activity that occurred recently, in close proximity to the moment of speech” | “an action that happened long ago” |

Tense

- Compound past tenses:

| | ... âl'e 'was' (in simple past I) | ... ulmaš 'was' (in simple past II) |
|--|--|---|
| Present (tolat 'you come') + ... | I: tolat âl'e 'you used to come' | II: tolat ulmaš 'it turns out you used to come' |
| Simple past II (tolânat 'you came') + ... | III: tolânat âl'e 'you were coming' | IV: tolânat ulmaš 'it turns out you were coming' |

Mood

- Indicative
- Imperative (not in 1SG)
- Desiderative (in -*нe* /-ne/): *толнem* /tolnem/ ‘I want to come’
- Various periphrastic modal constructions, e.g.:

koč-m-em

eat-PTCP.PASS-PX1SG

‘I don’t want to eat’ (lit. ‘My eaten does not arrive’)

šu-eš

arrive-PRS.3SG

Non-Finite Verbal Forms

| | Suffix | pale- 'to know' |
|---------------------------------------|-----------|--------------------------------------|
| Infinitive | -aš | palaš 'to know' |
| Necessitive infinitive | -man | palāman '... must know' |
| Active participle | -šE | palāše 'knowing' (used adjectivally) |
| Passive participle | -mE | palāme 'known' |
| Future-necessitive participle | -šaš | palāšaš 'to be known' |
| Negative participle | -DâmE | palādâme 'unknowing; unknown' |
| Affirmative instructive gerund | -ân / -en | palen 'knowing' (used adverbially) |
| Negative gerund | -De | palâde 'without knowing' |
| Gerund of prior action | -mek(e) | palāmek(e) 'after knowing' |
| Gerund of future action | -meš(ke) | palāmeš(ke) 'before knowing' |
| Gerund of simultaneous action | -šâla | palâsâla 'while knowing' |
| Nominalization | -maš | palâmaš 'knowing' |
| Negative nominalization | -Dâmaš | palâdâmaš 'not knowing' |

Converb Constructions

‘Лучо вашкерак иктым темен пу, йўын колтем, иезуит-влак манмыла, ad majorem dei gloriam.’

| | | | | |
|-------------|--------------|-------------|-------------|-----------|
| lučo | βaške | -rak | iktē | -m |
| better | quick | -COMP | one | -ACC |
| adv | adv | -deg | nm | -case |

| | | | |
|-----------|------------|-------------|-------------|
| jü | -ən | kolt | -em, |
| drink | -CVB | let.go | -1SG |
| v | -adv | v | -pers |

| | | | |
|------------|------------|-----------|------------|
| tem | -en | pu | -Ø, |
| fill | -CVB | give | -IMP.2SG |
| v | -adv | v | -mood.pers |

| | | | | | | | | |
|----------------|--------------|------------|------------|-------------|-----------|----------------|------------|-----------------|
| ijezuit | -βlak | man | -mē | -la, | ad | majorem | dei | gloriam. |
| Jesuit | -PL | say | -PTCP.PASS | -COMP | *** | | | |
| n | -num | v | -adj | -case | *** | | | |

‘Better fill one up for me (lit. filling give) quickly; I’ll drink it down (lit. drinking send), as the Jesuits say, ad majorem dei gloriam.’

The Mari Summer School

Summer School of the Mari Language and Culture
(Yoshkar-Ola, 7–27 July 2014)

„Mari State University is happy to announce annual **Summer School of Mari Language and Culture** organized in Yoshkar-Ola – the capital of the Mari El Republic. In 2014 for the first time the Summer School of the Mari Language and Culture will run for two weeks in Yoshkar-Ola, the Mari El Republic, and for one week in the Mari village, the Republic of Bashkortostan.“

Пеш күгү тау!

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