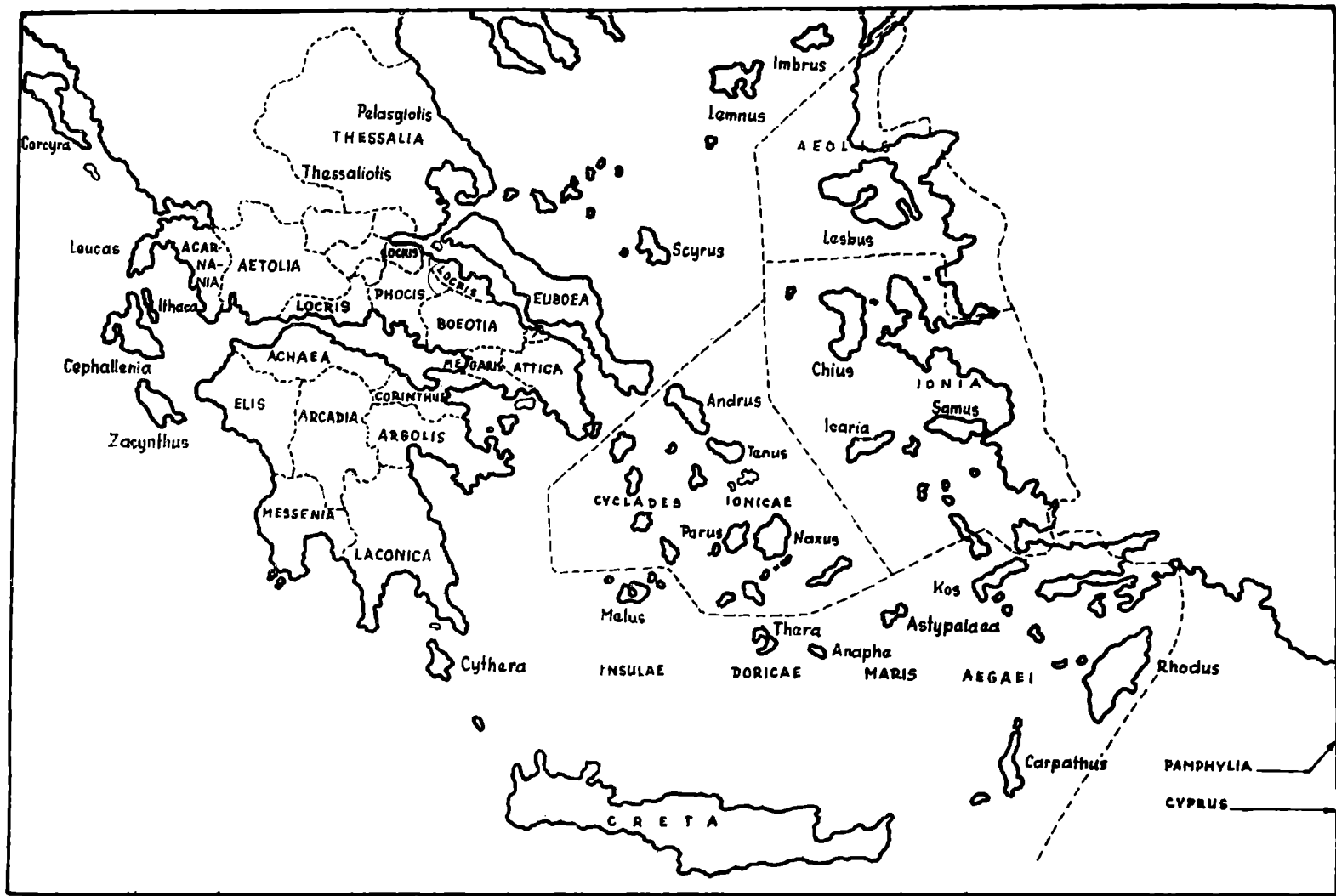
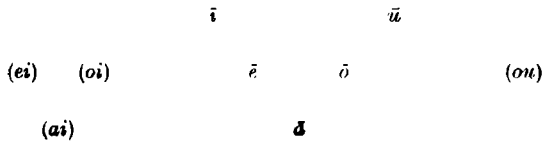


# TABLES



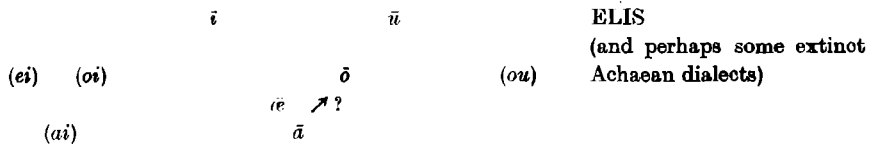
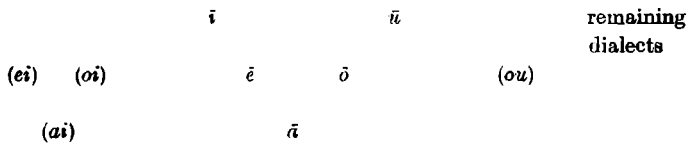
Regiones Graeciae antiquae

**A) The assumed proto-Greek system**



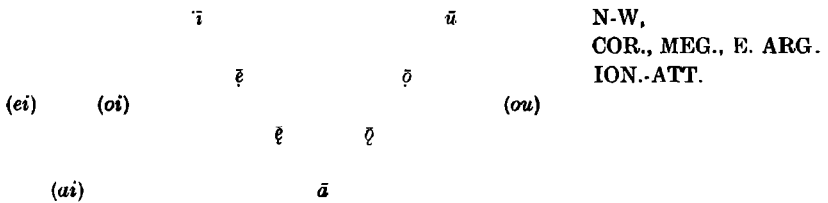
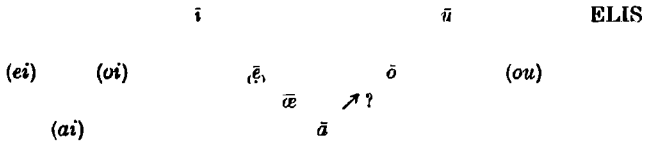
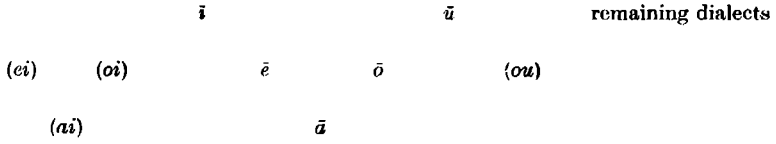
**B) 15 (?) - 11 cent. B.C.**

(Elean change  $\bar{e} > \bar{\alpha}$ )



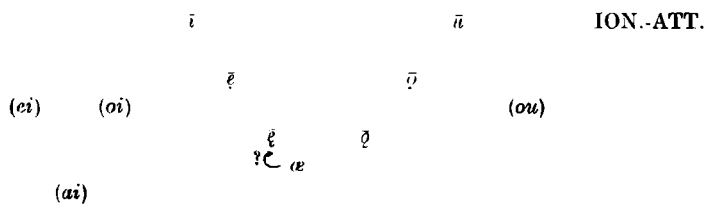
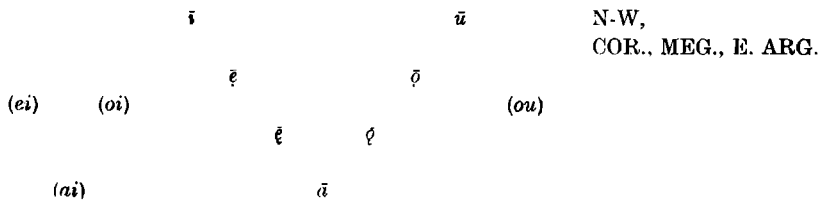
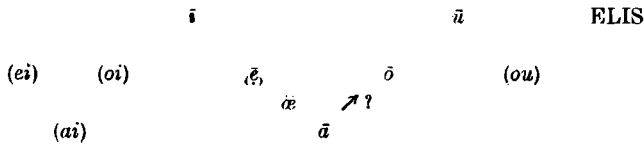
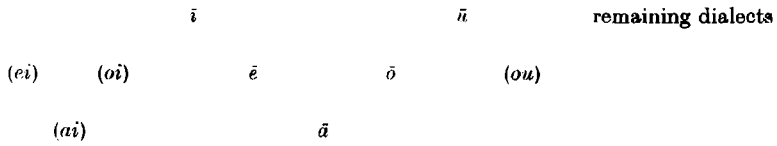
C) ca. 1000 B.C.

(1st compensatory lengthening)



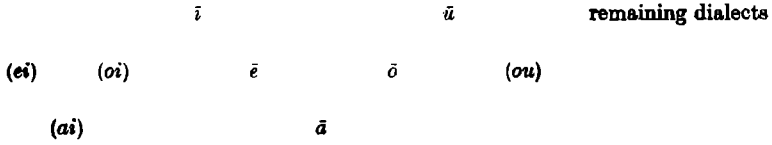
D) ca. 900 B.C.

(Attic-Ionic change  $\bar{a} > \bar{a}\bar{e}$ )

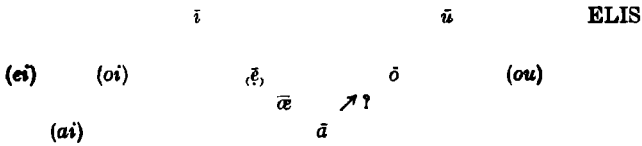


E) ca. 800 B.C.

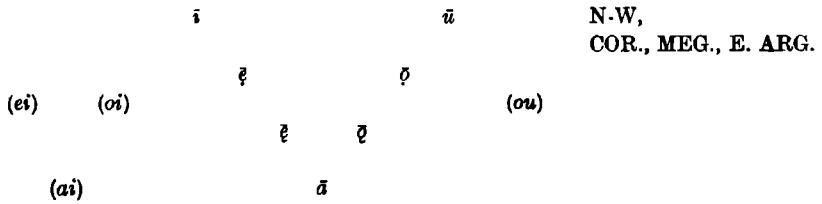
(2nd compensatory lengthening)



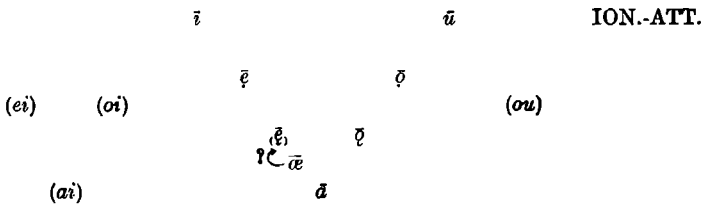
remaining dialects



ELIS



N-W,  
COR., MEG., E. ARG.



ION.-ATT.

F) ca. 700 B.C.

(3rd compensatory lengthening;  $e+e$ ,  $o+o$  contraction; full accomplishment of the change  $\bar{a} > \bar{e} > \bar{\epsilon}$  outside Na xos, Keos, Amorgos)

		$\bar{i}$		$\bar{u}$	
(ei)	(oi)	$\bar{e}$		$\bar{o}$	(ou)
	(ai)		$\bar{a}$		

ARC., CYP.  
THESS., POE., LESB.  
LAC. (-MESS.)  
CRET.  
CYR.

		$\bar{i}$		$\bar{u}$	
(ei)	(oi)	$\bar{\epsilon}$ ,		$\bar{o}$	(ou)
	(ai)	$\bar{e}$	$\nearrow ?$		
			$\bar{a}$		

ELIS

		$\bar{i}$		$\bar{u}$	
(ei)	(oi)	$\bar{\epsilon}$		$\bar{o}$	(ou)
	(ai)	$\bar{\epsilon}$	$\bar{o}$		
			$\bar{a}$		

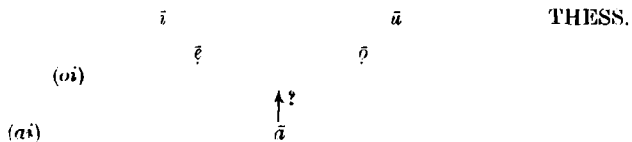
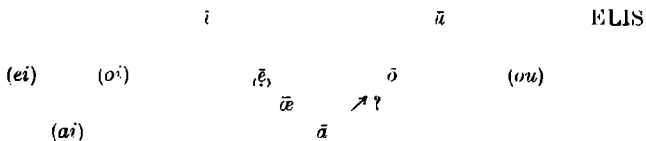
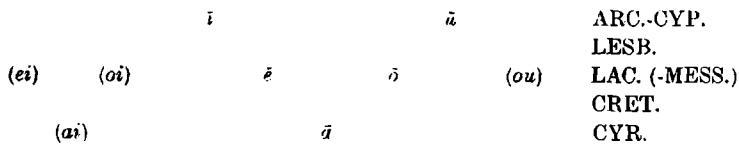
N-W  
COR., MEG., E. ARG.  
ION., EUB., ATT.  
+ CYCL. (exc. N-K-A)  
PAMPH., W. ARG.  
E. AEG. DOR. (exc. CYR.)

		$\bar{i}$		$\bar{u}$	
(ei)	(oi)	$\bar{\epsilon}$		$\bar{o}$	(ou)
	(ai)	$\bar{\epsilon}$	$\bar{o}$		
		$\bar{e}$	$\nearrow ?$		
			$\bar{a}$		

CYCL. (only N-K-A)

G) ca. 400 B.C.

(monophthongization  $ei > \bar{e}$ ,  $ou > \bar{o}$ ; Thessalian narrowing process  $\bar{e} > \bar{e}$ ,  $\bar{o} > \bar{o}$ ; first indications of the narrowing process  $\bar{e} > \bar{i}$ ,  $\bar{o} > \bar{u}$ ; non-Euboian Attic-Ionic change  $\bar{u} > \bar{u}$ )





	$\bar{i}$		$\bar{u}$	
		$\bar{e}$		$\bar{o}$
(oi)		$\bar{e}$		$\bar{o}$
(ai)			$\bar{a}$	

N-W,  
MEG., E. ARG.  
EUB.  
PAMPH.  
W. ARG. (exc. Argos),  
E. AEG. DOR. (exc. CYR.)  
BOE.

	$\bar{i}$		$\bar{u}$	
		$\bar{e}$		$\bar{o}$
(oi)		$\bar{e}$		$\bar{o}$
(ai)			$\bar{a}$	

COR. (?)

	$\bar{i}$		$\bar{u}$	
		$\bar{e}$		$\bar{o}$
(oi)		$\bar{e}$		$\bar{o}$
(ai)			$\bar{a}$	

ARGOS

	$\bar{i}$		$\bar{u}$	
		$\bar{e}$		$\bar{o}$ ↗ ?
(oi)		$\bar{e}$		$\bar{o}$
		$\bar{e}$		$\bar{o}$
(ai)			$\bar{a}$ ↗ ?	

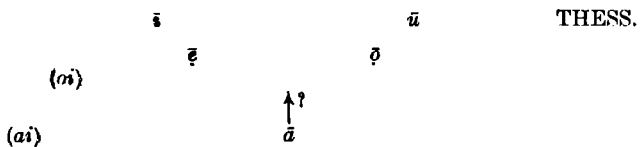
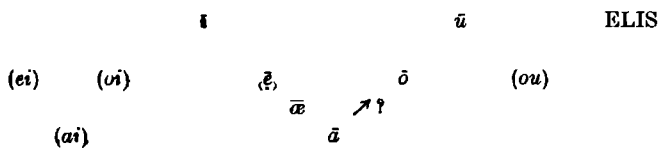
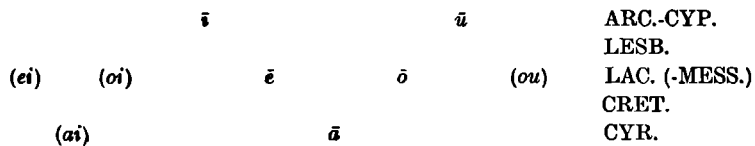
CYCL. (N-K-A)

	$\bar{i}$		$\bar{u}$	
		$\bar{e}$		$\bar{o}$ ↗ ?
(oi)		$\bar{e}$		$\bar{o}$
		$\bar{e}$		$\bar{o}$
(ai)			$\bar{a}$	

ION., ATT., CYCL.  
(exc. N-K-A)

H) ca. 400 B.C.

(Boeotian narrowing process  $\bar{\xi} > \bar{i}$ ,  $\bar{\phi} > \bar{u}$ ; Cycladean shift  $\bar{a} > \bar{\xi}$ )



	i		ū
	ē		ō
(oi)		ē	ō
			ā
(ai)			

N-W  
 MEG., E. ARG.  
 EUB.  
 PAMPH.  
 W. ARG. (exc. Argos)  
 E. AEG. DOR. (exc. CYR.)

	i		ū
	ē		ō
(oi)		ē	ō
			ā
(ai)			

COR. (?)

	i		ū
	ē		ō
(oi)		ē	ō
			ā
(ai)			

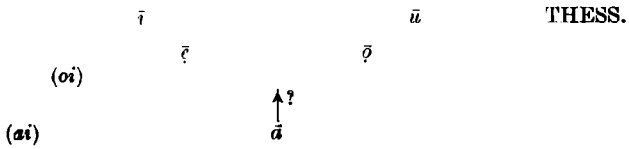
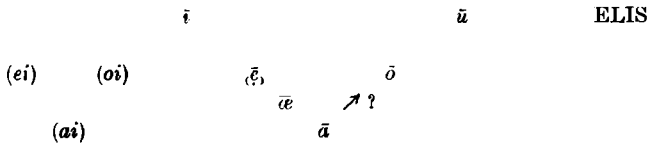
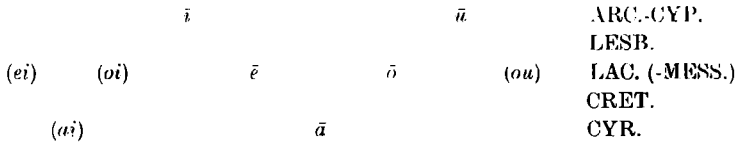
ARGOS  
 BOE.

	i		
	ē		ō ↗ ?
(oi)		ē	ō
			ā
(ai)			

ION., ATT., CYCL.

I) ca. 350 B.C.

(non-Euboean Attic-Ionic shift  $\bar{o} > \bar{a}$ ; Boeotian monophthongization  $ai > \bar{e}$ )



	$\bar{i}$		$\bar{u}$	N-W
		$\bar{e}$	$\bar{o}$	MEG., E. ARG.
(oi)				EUB.
		$\bar{e}$	$\bar{o}$	PAMPH.
(ai)			$\bar{a}$	W. ARG. (exc. Argos)
				E. AEG. DOR. (exc. CYR.)

	$\bar{i}$		$\bar{u}$	COR. (?)
		$\bar{e}$	$\bar{o}$	
(oi)		$\bar{e}$		
		$\bar{e}$	$\bar{a}$	
(ai)				

	$\bar{i}$		$\bar{u}$	ARGOS
		$\bar{e}$	$\bar{o}$	
(oi)				
			$\bar{a}$	
(ai)				

	$\bar{i}$		$\bar{u}$	BOE.
		$\bar{e}$	$\bar{o}$	
(oi)				
		$\bar{e}$	$\bar{a}$	

	$\bar{i}$	$\bar{u}$	$\bar{u}$	ION., ATT., CYCL.
		$\bar{e}$	$\bar{o}$	
(oi)				
		$\bar{e}$	$\bar{a}$	
(ai)				

K) Comparative scheme of long-vowel systems by 350 B.C.

		ī		ū	ARC.-CYP. LESB. LAC. (-MESS.) CRET. CYR.
1st type	(ei)	(oi)	ē	ō	(ou)
		(ai)	ā		

		ī		ū	ELIS
2nd type	(ei)	(oi)	ē, ē̄	ō	
		(ai)	ā, ā̄ ↗ ?	ā	

		ī		ū	N-W MEG., E. ARG. EUB. W. ARG. (exc. Argos), E. AEG.DOR. (exc. CYR.) PAMPH.
3rd type		(oi)	ē	ē	
		(ai)	ē	ō	
			ā		

		ī	ū	ū	ION. ATT. CYCL.
4th type		(oi)	ē	ō	
		(ai)	ē	ā	

5th type  
COR. (?)

	i		ū
(oi)		ē	
(ai)		↙ ↘	ō
		ε	
			ā

6th type  
ARGOS

	i		ū
(oi)			
(ai)		ē	ō
			ā

7th type  
THESS.

	i		ū
(oi)		ē	
(ai)			ō
		↑ ?	
		ā	

8th type  
BOE.

	i		ū
(oi)		ē	
		ε	ō
			ā