

Greek Reflexes of PIE Stops

PIE Root	Gloss	Greek	Reflex	Gloss	Borrowing
*bhā	'to speak'	φώνειν	φ	'to speak'	<i>phonetics</i>
*aidh	'to burn'	ἄιθηρ	θ	'air'	<i>ether</i>
*magh	'to have power'	μεχάνη	χ	'device'	<i>mechanism</i>
*g ^h ren	'to think'	φρήν	φ	'mind'	<i>schizophrenia</i>
*g ^h er	'warm'	θερμός	θ	'warm'	<i>thermodynamics</i>
*ang ^h i	'snake'	ἔχινος	χ	'hedgehog'	<i>echinoderm</i>
*bak	'staff'	βάκτρον	β	'staff'	<i>bacterium</i>
*deru	'firm, solid; tree'	δρῦς	δ	'oak tree'	<i>dryad</i>
*gnō	'to know'	γινώσκω	γ	'to know'	<i>agnostic</i>
*g ^w ei	'to live'	βίος	β	'life'	<i>biology</i>
*g ^w elbh	'womb'	ἄδελφος	δ	'brother'	<i>Philadelphia</i>
*g ^w en	'woman'	γυνή	γ	'woman'	<i>gynophobe</i>
*pur	'fire'	πῦρ	π	'fire'	<i>pyrotechnic</i>
*teks	'to weave, make'	τέκτων	τ	'carpenter'	<i>architect</i>
*k ^w akka	'to defecate'	κάκα	κ	'bad'	<i>cacophony</i>
*k ^w el	'to revolve'	πόλος	π	'axis'	<i>pulley</i>
*k ^w el	'to revolve'	τέλος	τ	'end of cycle'	<i>teleology</i>
*k ^w el	'to revolve'	κύκλος	κ	'circle'	<i>cycle</i>

Indo-European Labiovelar Reflexes in Greek

g^wh ... Φ..... *g^whren- 'to think' φρην, 'mind' *schizophrenia*
 g^wh ... Θ..... *g^wher- 'warm' θερμος, 'warm' *thermodynamics*
 g^wh ... Χ..... *ang^whi- 'snake' ἔχινος, 'hedgehog' *echinoderm*

g^w Β..... *g^wei- 'to live' βιος, 'life' *biology*
 g^w Δ..... *g^welbh- 'womb' ἀδελφος, 'brother' *Philadelphia*
 g^w Γ..... *g^wen- 'woman' γυνη, 'woman' *androgynous*

k^w Π..... *k^wel- 'to revolve' πολος, 'axis' *pulley*
 k^w Τ..... *k^wel- 'to revolve' τελος, 'end of cycle' *teleology*
 k^w Κ..... *k^wel- 'to revolve' κυκλος, 'circle' *cycle*

g^wh ... Φ..... *ang^whi- 'snake' ὄφις, 'serpent' *ophidian*
 g^wh ... Χ..... *ang^whi- 'snake' ἔχινος, 'hedgehog' *echinoderm*
 g^wh ... Θ..... *g^wher- 'warm' θερμος, 'warm' *thermos*
 g^wh ... Φ..... *g^whren- 'to think' φρην, 'mind' *schizophrenia*

g^w Β..... *bheg^w- 'to run away' φοβος, 'to fear' *phobia*
 g^w Β..... *g^wa- 'to come, go' βασις, 'stepping stone' *basis*
 g^w Β..... *g^wadh- 'to sink' βαθος, 'depth' *bathyscaphe*
 g^w Β..... *g^wēbh- 'to dip' βαπτειν, 'to dip' *baptize*
 g^w Β..... *g^wei- 'to live' βιος, 'life' *biology*
 g^w Γ..... *g^wei- 'to live' ὑγιης, 'healthy' *hygiene*
 g^w Δ..... *g^welbh- 'womb' ἀδελφος, 'brother' *Philadelphia*
 g^w Β..... *g^welə- 'throw' βαλλειν, 'to throw' *parabola*
 g^w Β..... *g^wou- 'ox, bull, cow' βους, 'ox, bull, cow' *bucolic*
 g^w Β..... *g^welə- 'heavy' βαρυς, 'heavy' *baritone*
 g^w Γ..... *g^wen- 'woman' γυνη, 'woman' *androgynous*

k^w Κ..... *kek^w- 'to excrete' κοπρος, 'dung' *coprolith*
 k^w Π..... *k^wel- 'to revolve' πολος, 'axis' *pulley*
 k^w Τ..... *k^wel- 'to revolve' τελος, 'end of cycle' *teleology*
 k^w Κ..... *k^wel- 'to revolve' κυκλος, 'circle' *cycle*
 k^w Π..... *k^wei- 'to pay, atone' ποινη, 'penalty' *pain*
 k^w Π..... *k^wel- 'far away' παλαι, 'long ago' *paleolithic*
 k^w Τ..... *k^wel- 'far away' τηλε, 'far off' *telephone*
