

## Indo-European Labiovelar Reflexes in Greek

g<sup>w</sup>h...Φ..... \*g<sup>w</sup>hren- 'to think' .....φρην, 'mind' .....schizophrenia  
 g<sup>w</sup>h...Θ..... \*g<sup>w</sup>her- 'warm' .....θερμος, 'warm' .....*thermodynamics*  
 g<sup>w</sup>h...Χ..... \*ang<sup>w</sup>hi- 'snake' .....ἔχινος, 'hedgehog' .....*echinoderm*

g<sup>w</sup>.....Β..... \*g<sup>w</sup>ei- 'to live' .....βιος, 'life' .....*biology*  
 g<sup>w</sup>.....Δ..... \*g<sup>w</sup>elbh- 'womb' .....ἄδελφος, 'brother' .....*Philadelphia*  
 g<sup>w</sup>.....Γ..... \*g<sup>w</sup>en- 'woman' .....γυνή, 'woman' .....*androgynous*

k<sup>w</sup>.....Π..... \*k<sup>w</sup>el- 'to revolve' .....τολος, 'axis' .....*pulley*  
 k<sup>w</sup>.....Τ..... \*k<sup>w</sup>el- 'to revolve' .....τελος, 'end of cycle' .....*teleology*  
 k<sup>w</sup>.....Κ..... \*k<sup>w</sup>el- 'to revolve' .....κυκλος, 'circle' .....*cycle*

g<sup>w</sup>h...Φ..... \*ang<sup>w</sup>hi- 'snake' .....ὄφις, 'serpent' .....*ophidian*  
 g<sup>w</sup>h...Χ..... \*ang<sup>w</sup>hi- 'snake' .....ἔχινος, 'hedgehog' .....*echinoderm*  
 g<sup>w</sup>h...Θ..... \*g<sup>w</sup>her- 'warm' .....θερμος, 'warm' .....*thermos*  
 g<sup>w</sup>h...Φ..... \*g<sup>w</sup>hren- 'to think' .....φρην, 'mind' .....*schizophrenia*

g<sup>w</sup>.....Β..... \*bheg<sup>w</sup>- 'to run away' .....φοβος, 'to fear' .....*phobia*  
 g<sup>w</sup>.....Β..... \*g<sup>w</sup>a- 'to come, go' .....βασις, 'stepping stone' .....*basis*  
 g<sup>w</sup>.....Β..... \*g<sup>w</sup>adh- 'to sink' .....βαθος, 'depth' .....*bathyscaphe*  
 g<sup>w</sup>.....Β..... \*g<sup>w</sup>ēbh- 'to dip' .....βαπτειν, 'to dip' .....*baptize*  
 g<sup>w</sup>.....Β..... \*g<sup>w</sup>ei- 'to live' .....βιος, 'life' .....*biology*  
 g<sup>w</sup>.....Γ..... \*g<sup>w</sup>ei- 'to live' .....ὑγιης, 'healthy' .....*hygiene*  
 g<sup>w</sup>.....Δ..... \*g<sup>w</sup>elbh- 'womb' .....ἄδελφος, 'brother' .....*Philadelphia*  
 g<sup>w</sup>.....Β..... \*g<sup>w</sup>ela- 'throw' .....βαλλειν, 'to throw' .....*parabola*  
 g<sup>w</sup>.....Β..... \*g<sup>w</sup>ou- 'ox, bull, cow' .....βους, 'ox, bull, cow' .....*bucolic*  
 g<sup>w</sup>.....Β..... \*g<sup>w</sup>ela- 'heavy' .....βαρυσ, 'heavy' .....*baritone*  
 g<sup>w</sup>.....Γ..... \*g<sup>w</sup>en- 'woman' .....γυνή, 'woman' .....*androgynous*

k<sup>w</sup>.....Κ..... \*kek<sup>w</sup>- 'to excrete' .....κοπρος, 'dung' .....*coprolith*  
 k<sup>w</sup>.....Π..... \*k<sup>w</sup>el- 'to revolve' .....ρολος, 'axis' .....*pulley*  
 k<sup>w</sup>.....Τ..... \*k<sup>w</sup>el- 'to revolve' .....τελος, 'end of cycle' .....*teleology*  
 k<sup>w</sup>.....Κ..... \*k<sup>w</sup>el- 'to revolve' .....κυκλος, 'circle' .....*cycle*  
 k<sup>w</sup>.....Π..... \*k<sup>w</sup>ei- 'to pay, atone' .....ποινη, 'penalty' .....*pain*  
 k<sup>w</sup>.....Π..... \*k<sup>w</sup>el- 'far away' .....παλαι, 'long ago' .....*paleolithic*  
 k<sup>w</sup>.....Τ..... \*k<sup>w</sup>el- 'far away' .....τηλε, 'far off' .....*telephone*

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