English vowel graphemes

Phoneme ¹	Graphemes					
Piloneme	Graphenies					
а	a (c a t)	au (l au gh)				
е	e (b e d)	ea (h ea d)	ie (fr ie nd)	ai (sai d)		
i	i (p i n)	y (h y mn)	ui (b ui ld)			
0	o (p o t)	a (w a tch)				
и	u (b u n)	oo (bl oo d)	ou (t ou ch)	o (s o n)	oe (s o m e)	a (w a s)
ае	ae (r a k e ,	ai (r ai n)	a (l a dy)	ay (pl ay)	ei (r ei n)	ey (prey)
	sund ae)					
	ee (cr e p e)	eigh (eigh t)	aigh (str aigh t)	ea (gr ea t)		
ee	ee (b ee f, e v e)	ea (b ea n)	ie (ch ie f, pet ite)	e (b e)	ei (rec ei ve)	ey (k ey)
	y (y es, sunn y)²	i (var i ation)				
ie	ie (f i n e , d ie)	i (ch i ld)	y (b y)	igh (h igh)	uy (b uy)	ei (ei der)
	ye (t y p e)	eigh (h eigh t)	u (g u ile)			
oe	oe (c o n e , t oe)	o (g o)	ough (d ough)	ow (t ow)	oa (b oa t)	
	eau (plat eau)	ew (s ew)	oh (oh)	ou (s ou l)		
ие	ue (c ute , c ue)	ew (f ew)	u (p u pil)			
aw	aw (d aw n)	augh (c augh t)	ough (s ough t)	al (w al k)		
00	oo (b oo k)	u (p u sh)	oul (w oul d)			
ew	ew (bl ew)	oo (b oo t)	ou (s ou p)	ui (fr ui t)	o (d o)	oe (sh oe)
	ue (J u n e , fl ue)	u (s u per)	ough (thr ough)	wo (t wo)		
ow	ow (h ow)	ou (ou t)	ough (pl ough)			
oy	oy (b oy)	oi (oi l)				
ar	ar (ar m)	are (are)				
er	er (h er)	ur (h ur t)	ir (b i rd)	ere (w ere)	or (w or d)	ear (l ear n)
	ar (doll ar)	yr (s yr up)	ure (sure)			
or	or (b o rn)	ore (w ore)	oar (b oar)	ar (war)	our (f our)	oor (d oor)

¹Phonemes are represented by the most common spelling.
²y represents the /ee/ sound in both yes and sunny, although the pronunciation is slightly different.