

$$PGL_2(\mathbf{F}_9)$$

GRD	Polynomial	Slope Data	
36.79	$x^{10} - 3x^8 + 12x^6 - 24x^5 + 12x^4 + 45x^2 - 24x + 9$	2 [2, 3, 4]	3 $\left[\frac{3}{2}, \frac{3}{2}\right]_2$
37.27	$x^{10} - 15x^6 - 9x^5 + 15x^4 + 30x^3 + 135x^2 + 200x + 84$	3 $\left[\frac{3}{2}, \frac{3}{2}\right]_2$	5 $\left[\frac{3}{2}\right]_2$
43.91	$x^{10} - 2x^9 + 9x^8 - 7x^2 + 14x - 7$	2 [2, 3, 4]	7 [ ]_8