

**Gems & Gemology Data Depository
Supplemental Material**

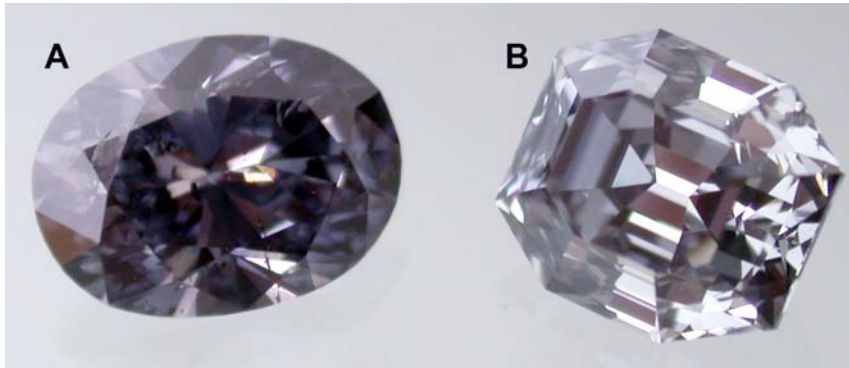
From van der Bogert C. H., Smith C. P., Hainschwang T., McClure S. F. (2009) Gray-to-blue-to-violet hydrogen-rich diamonds from the Argyle Mine, Australia. *Gems & Gemology*, Vol. 45, No. 1, pp. 20-37.

TABLE A. Between 1993 and 2008, 20 hydrogen-rich gray-to-blue-to-violet (HGBV) diamonds were sold at the annual Argyle pink diamond tender.

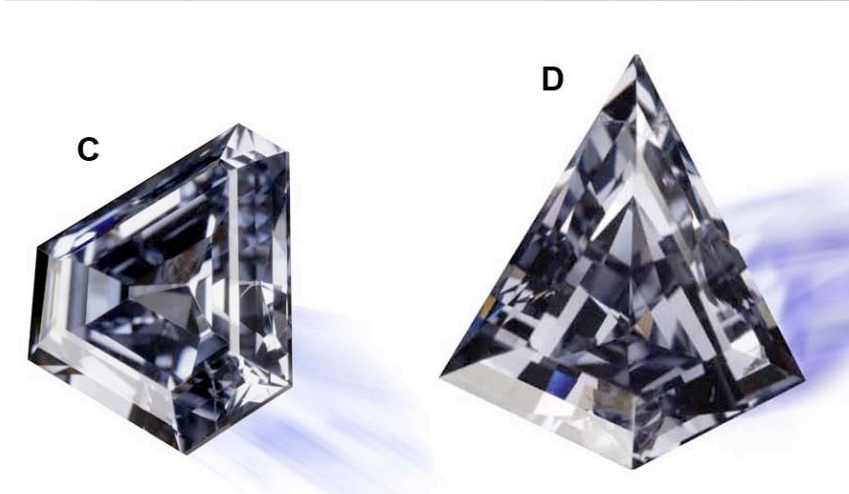
Year	GIA color grade	Weight (ct)	Shape	Figure *
2008	Fancy Dark gray-violet	1.41	Octagonal	18
	Fancy Dark gray-violet	0.90	Oval	A
	Fancy blue-gray	1.06	Octagonal	B
2007	Fancy Dark gray-violet	0.77	Shield	C
2006	Fancy Dark gray-violet	0.49	Round	2C, D
	Fancy Dark gray-blue	1.02	Shield	
2002	Fancy Deep gray-violet	0.75	Oval	
	Fancy Deep gray-violet	0.44	Oval	
2000	Fancy Dark gray-blue	1.06	Oval	1 (lower right), E
	Fancy Deep grayish violet	0.63	Oval	
	Fancy Dark gray-violet	0.59	Oval	
1999	Fancy gray-violet	0.56	Round	F
	Fancy gray-violet	0.54	Round	
1998	Fancy Dark violet-gray	2.34	Emerald	1 (upper left), G
	Fancy gray-violet	0.59	Round	
1994	Fancy Dark gray-violet	0.64	Octagonal	
1993	Fancy gray	0.67	Oval	
	Fancy violetish gray	0.53	Marquise	
	Fancy violetish gray	0.51	Round	
	Fancy gray-violet	0.39	Marquise	

*Figures with numbers appear in the main article. Figures with letters appear in the Supplemental Material.

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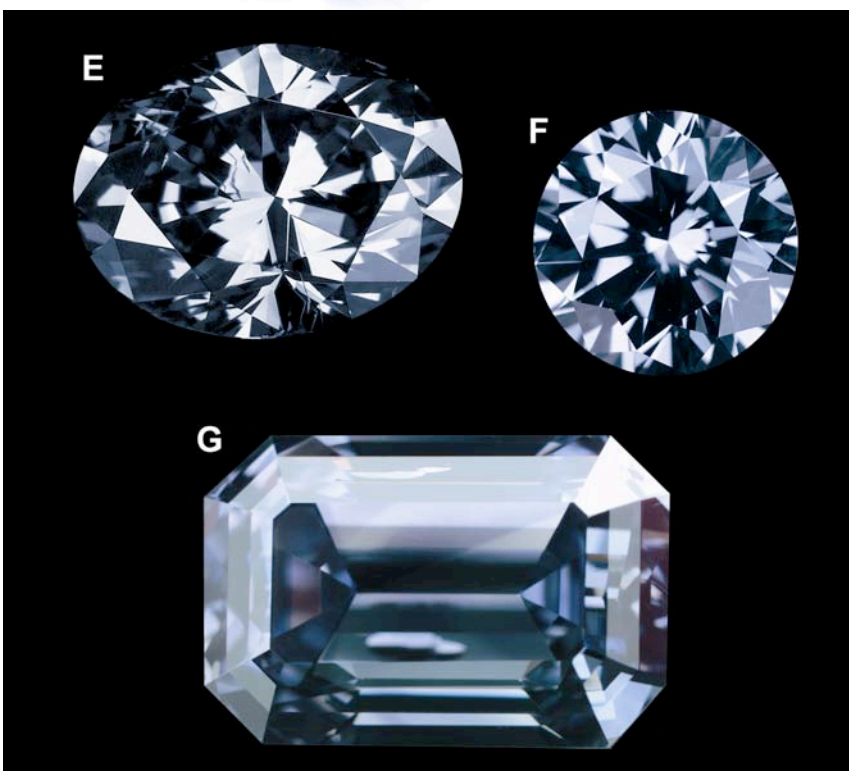


Figures. (A) A 0.90 ct Fancy Dark gray-violet oval cut and (B) a 1.06 ct Fancy blue-gray octagonal cut were part of the 2008 tender. Photo by Gary Roskin.



(C) This 0.77 ct Fancy Dark gray-violet shield cut, the color of “untamed winter seas,” was tendered in 2007.

(D) A 1.02 ct Fancy Dark gray-blue shield cut, which was cut from a 3.02 ct clivage, was sold in 2006 (see also, figure 2C).



(E) This 1.06 ct Fancy Dark gray-blue oval cut was part of the 2000 tender and set in a yellow metal ring designed by Jean Mahie (see figure 1).

(F) A 0.56 ct Fancy gray-violet round brilliant cut was presented in 1999.

(G) The largest faceted HGBV diamond presented between 1993 and 2008, a 2.34 ct Fancy Dark gray-violet emerald cut, was tendered in 1998, and also set in a yellow metal ring designed by Jean Mahie (see figure 1).

Relative sizes and colors approximate. Photos C to G courtesy of Argyle Diamonds.