

**7—CLEAVAGE**

REF NO	DESCRIPTION	SYMBOL	CARTOGRAPHIC SPECIFICATIONS*	NOTES ON USAGE*
7.1	Horizontal cleavage (generic or type unspecified)		all lineweights .2 mm 	For symbols representing a single observation at one locality, point of observation is the mid-point of the strike line. For multiple observations at one locality, join symbols at the "tail" ends of the strike lines (opposite the ornamentation); the junction point is at point of observation. To obey the right-hand rule, use the "dip direction to right" symbols (use "dip direction to left" symbols only when necessary to prevent overcrowding).
7.2	Inclined cleavage (generic or type unspecified)—Showing strike and dip		HI-6 	
7.3	Vertical cleavage (generic or type unspecified)—Showing strike			
7.4	Inclined (dip direction to right) cleavage (generic or type unspecified), for multiple observations at one locality—Showing strike and dip		5.5 mm 	
7.5	Inclined (dip direction to left) cleavage (generic or type unspecified), for multiple observations at one locality—Showing strike and dip		20 	
7.6	Vertical cleavage (generic or type unspecified), for multiple observations at one locality—Showing strike			
7.7	Horizontal continuous, slaty cleavage		all lineweights .2 mm 	
7.8	Inclined continuous, slaty cleavage—Showing strike and dip		HI-6 	
7.9	Vertical continuous, slaty cleavage—Showing strike			
7.10	Inclined (dip direction to right) continuous, slaty cleavage, for multiple observations at one locality—Showing strike and dip		5.5 mm 	
7.11	Inclined (dip direction to left) continuous, slaty cleavage, for multiple observations at one locality—Showing strike and dip		25 	
7.12	Vertical continuous slaty, cleavage, for multiple observations at one locality—Showing strike			
7.13	Horizontal disjunctive, spaced cleavage		all lineweights .2 mm 	
7.14	Inclined disjunctive, spaced cleavage—Showing strike and dip		HI-6 	
7.15	Vertical disjunctive, spaced cleavage—Showing strike			
7.16	Inclined (dip direction to right) disjunctive, spaced cleavage, for multiple observations at one locality—Showing strike and dip		5.5 mm 	
7.17	Inclined (dip direction to left) disjunctive, spaced cleavage, for multiple observations at one locality—Showing strike and dip		30 	
7.18	Vertical disjunctive, spaced cleavage, for multiple observations at one locality—Showing strike			
7.19	Horizontal disjunctive, symmetric crenulation cleavage		all lineweights .2 mm 	
7.20	Inclined disjunctive, symmetric crenulation cleavage—Showing strike and dip		HI-6 	
7.21	Vertical or near-vertical disjunctive, symmetric crenulation cleavage—Showing strike			
7.22	Inclined (dip direction to right) disjunctive, symmetric crenulation cleavage, for multiple observations at one locality—Showing strike and dip		5.5 mm 	
7.23	Inclined (dip direction to left) disjunctive, symmetric crenulation cleavage, for multiple observations at one locality—Showing strike and dip		35 	
7.24	Vertical or near-vertical disjunctive, symmetric crenulation cleavage, for multiple observations at one locality—Showing strike			

\*For more information, see general guidelines on pages A-i to A-v.

**7—CLEAVAGE (continued)**

REF NO	DESCRIPTION	SYMBOL	CARTOGRAPHIC SPECIFICATIONS*	NOTES ON USAGE*
7.25	Horizontal disjunctive, asymmetric (S-shaped, counterclockwise sense of shear) crenulation cleavage		all lineweights .2 mm draft as shown 4.0 mm long dash length 1.0 mm; short dash .5 mm; spacing .5 mm	For symbols representing a single observation at one locality, point of observation is the mid-point of the strike line. For multiple observations at one locality, join symbols at the "tail" ends of the strike lines (opposite the ornamentation); the junction point is at point of observation. To obey the right-hand rule, use the "dip direction to right" symbols (use "dip direction to left" symbols only when necessary to prevent overcrowding).
7.26	Inclined disjunctive, asymmetric (S-shaped, counterclockwise sense of shear) crenulation cleavage—Showing strike and dip		HI-6 draft as shown 4.0 mm 1.0 mm 5.0 mm	
7.27	Vertical or near-vertical disjunctive, asymmetric (S-shaped, counterclockwise sense of shear) crenulation cleavage—Showing strike		1.5 mm	
7.28	Inclined (dip direction to right) disjunctive, asymmetric (S-shaped, counterclockwise sense of shear) crenulation cleavage, for multiple observations at one locality—Showing strike and dip		HI-6 draft as shown 5.5 mm 4.0 mm 1.0 mm	
7.29	Inclined (dip direction to left) disjunctive, asymmetric (S-shaped, counterclockwise sense of shear) crenulation cleavage, for multiple observations at one locality—Showing strike and dip		4.0 mm	
7.30	Vertical or near-vertical disjunctive, asymmetric (S-shaped, counterclockwise sense of shear) crenulation cleavage, for multiple observations at one locality—Showing strike		1.5 mm	
7.31	Horizontal disjunctive, asymmetric (Z-shaped, clockwise sense of shear) crenulation cleavage		all lineweights .2 mm draft as shown 4.0 mm long dash length 1.0 mm; short dash .5 mm; spacing .5 mm	
7.32	Inclined disjunctive, asymmetric (Z-shaped, clockwise sense of shear) crenulation cleavage—Showing strike and dip		HI-6 draft as shown 4.5 mm 1.0 mm 5.0 mm	
7.33	Vertical or near-vertical disjunctive, asymmetric (Z-shaped, clockwise sense of shear) crenulation cleavage—Showing strike		1.5 mm	
7.34	Inclined (dip direction to right) disjunctive, asymmetric (Z-shaped, clockwise sense of shear) crenulation cleavage, for multiple observations at one locality—Showing strike and dip		HI-6 draft as shown 5.5 mm 4.5 mm 1.0 mm	
7.35	Inclined (dip direction to left) disjunctive, asymmetric (Z-shaped, clockwise sense of shear) crenulation cleavage, for multiple observations at one locality—Showing strike and dip		4.5 mm	
7.36	Vertical or near-vertical disjunctive, asymmetric (Z-shaped, clockwise sense of shear) crenulation cleavage, for multiple observations at one locality—Showing strike		1.5 mm	

\*For more information, see general guidelines on pages A-i to A-v.