7—CLEAVAGE

7—CLEAVAGE								
REF NO	DESCRIPTION	SYMBOL	CARTOGRAPHIC SPECIFICATIONS*	NOTES ON USAGE*				
7.1	Horizontal cleavage (generic or type unspecified)	\vdash	all lineweights $\psi \Rightarrow 1.0 \text{ mm}$ 2 mm 4.0 mm $\frac{1}{4} 1.0 \text{ mm}$ $\frac{4.0 \text{ mm}}{4.0 \text{ mm}}$	For symbols representing a single observation at one locality, point of observation is the midpoint 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	_20_	HI-6 ≥20 ± 1.0 mm ⇒ 5.0 ★ 1.0 mm					
7.3	Vertical cleavage (generic or type unspecified)— Showing strike	\vdash	├──┤ <u>∜</u> 1.5 mm					
7.4	Inclined (dip direction to right) cleavage (generic or type unspecified), for multiple observations at one locality—Showing strike and dip	20	5.5 ₹ 20 ← HI-6 mm 20 ← HI-6					
7.5	Inclined (dip direction to left) cleavage (generic or type unspecified), for multiple observations at one locality—Showing strike and dip	> ²⁰	>20					
7.6	Vertical cleavage (generic or type unspecified), for multiple observations at one locality—Showing strike		▶ 1.5 mm					
7.7	Horizontal continuous, slaty cleavage	# 	all lineweights 2 mm 4.0 mm 4.0 mm 4.0 mm 4.0 mm 4.0 mm 4.0 mm 4.0 mm					
7.8	Inclined continuous, slaty cleavage—Showing strike and dip	<u></u>	HI-6 25 5 mm 25 4 1.0 mm					
7.9	Vertical continuous, slaty cleavage—Showing strike	 	H—−H ^ψ / _↑ 1.5 mm					
7.10	Inclined (dip direction to right) continuous, slaty cleavage, for multiple observations at one locality —Showing strike and dip	, ²⁵	5.5 \(\psi_{25} \leftarrow HI-6 \) mm \(\sigma_{5} \) 1.0 mm \(\sigma_{5} \)					
7.11	Inclined (dip direction to left) continuous, slaty cleavage, for multiple observations at one locality —Showing strike and dip	y ²⁵	_y ²⁵					
7.12	Vertical continuous slaty, cleavage, for multiple observations at one locality—Showing strike	*	≯1.5 mm					
7.13	Horizontal disjunctive, spaced cleavage	⊕	all lineweights 1-1.0 mm long dash length 1.0 mm short mm; short dash, 5 mm; spacing .5 mm					
7.14	Inclined disjunctive, spaced cleavage—Showing strike and dip	<u>30</u>	4.0 mm Spacing .5 mm HI-6 30 10 mm 1.0					
7.15	Vertical disjunctive, spaced cleavage—Showing strike	II I I	<u>₩</u> 1.5 mm					
7.16	Inclined (dip direction to right) disjunctive, spaced cleavage, for multiple observations at one locality —Showing strike and dip	×30	5.5 \(\psi_{30} \lefta \) HI-6					
7.17	Inclined (dip direction to left) disjunctive, spaced cleavage, for multiple observations at one locality —Showing strike and dip	_J ¹ 30	≥ ³⁰					
7.18	Vertical disjunctive, spaced cleavage, for multiple observations at one locality—Showing strike	×	↓ 1.5 mm					
7.19	Horizontal disjunctive, symmetric crenulation cleavage	()	all lineweights 45 long dash .2 mm 4.0 1.125 dash .5 mm 4.0 mm 4.0 mm spacing 5 mm					
7.20	Inclined disjunctive, symmetric crenulation cleavage—Showing strike and dip	35 - M -	4.0 mm					
7.21	Vertical or near-vertical disjunctive, symmetric crenulation cleavage—Showing strike	 	 ↑ 1.5 mm					
7.22	Inclined (dip direction to right) disjunctive, symmetric crenulation cleavage, for multiple observations at one locality—Showing strike and dip	X, 35	5.5 mm [₩] 35 HI-6					
7.23	Inclined (dip direction to left) disjunctive, symmetric crenulation cleavage, for multiple observations at one locality—Showing strike and dip	74 ³⁵	74 ³⁵					
7.24	Vertical or near-vertical disjunctive, symmetric cren- ulation cleavage, for multiple observations at one locality—Showing strike	X	≯1.5 mm ⅔ ᡯ					

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 4.0 mm 4.0 mm 4.0 mm 4.0 mm 4.0 mm 4.0 mm 4.0 mm	For symbols representing a single observation at one locality, point of observation is the midpoint 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 left" 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	40 L <u>S</u> J	HI-6 1.0 mm 30 draft as shown mm 50 km	
7.27	Vertical or near-vertical disjunctive, asymmetric (S-shaped, counterclockwise sense of shear) crenulation cleavage—Showing strike	I-S-I	⊢S - 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	- Ser 40	5.5 mm ₹ 40 HI-6 1.0 mm ₹ draft as shown	
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	Jet 40	Jet 40	
7.30	Vertical or near-vertical disjunctive, asymmetric (S-shaped, counterclockwise sense of shear) crenulation cleavage, for multiple observations at one locality—Showing strike	JAH	¥ 1.5 mm	
7.31	Horizontal disjunctive, asymmetric (Z-shaped, clockwise sense of shear) crenulation cleavage	(1)	all lineweights 2 mm 4.0 mm 4.0 mm 4.0 mm, spacing 5 mm	
7.32	Inclined disjunctive, asymmetric (Z-shaped, clockwise sense of shear) crenulation cleavage— Showing strike and dip	45 - Z -	HI-6 45 draft as shown 1.0 mm \(\frac{1}{2} \) 5.0 \(\cdot \) mm	
7.33	Vertical or near-vertical disjunctive, asymmetric (Z-shaped, clockwise sense of shear) crenulation cleavage—Showing strike	⊢ Z ⊣	⊢ Z · ½ 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	45 As 45	5.5 mm 45 HI-6	
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	45	A45	
7.36	Vertical or near-vertical disjunctive, asymmetric (Z-shaped, clockwise sense of shear) crenulation cleavage, for multiple observations at one locality—Showing strike	Jan Hard	¥ 1.5 mm	

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