

## STRUCTURE SYMBOLS ORDERED BY NAME

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Name	Discover Code	ASCII Code	Australia	Canada	USA
Anticline (F1)	18	80	⊕	⊕	⊕
Anticline (F1) Horizontal	18	81	⊕	⊕	⊕
Anticline (F2)	19	82	⊕	⊕	⊕
Anticline (F2) Horizontal	19	83	⊕	⊕	⊕
Anticline (F3)	20	84	⊕	⊕	⊕
Anticline (F3) Horizontal	20	85	⊕	⊕	⊕
Anticline Overturned	21	86	⊕	⊕	⊕
Anticline Recumbent	22	87	⊕	⊕	⊕
Asymmetric Fold Verge Left	66	147	⊕	⊕	⊕
Asymmetric Fold Verge Right	67	148	⊕	⊕	⊕
Banding/Platy Alignment	15	62	⊕	⊕	⊕
Banding/Platy Alignment Horizontal	15	64	⊕	⊕	⊕
Banding/Platy Alignment Vertical	15	63	⊕	⊕	⊕
Bedding	1	33	⊕	⊕	⊕
Bedding Facing	3	38	⊕	⊕	⊕
Bedding Facing Overturned	82	40	⊕	⊕	⊕
Bedding Facing Unknown	46	130	⊕	⊕	⊕
Bedding Facing Unknown Vertical	46	131	⊕	⊕	⊕
Bedding Facing Vertical	3	39	⊕	⊕	⊕
Bedding Horizontal	1	34	⊕	⊕	⊕
Bedding Overturned	2	36	⊕	⊕	⊕
Bedding Overturned Horizontal	2	37	⊕	⊕	⊕
Bedding Vertical	1	35	⊕	⊕	⊕
Bedding-Cleavage	12	56	⊕	⊕	⊕
Bedding-Cleavage Horizontal	12	57	⊕	⊕	⊕
Bedding/Cleavage (S1) Parallel	52	72	⊕	⊕	⊕
Bedding/Cleavage (S2) Parallel	53	73	⊕	⊕	⊕
Bedding/Cleavage (S3) Parallel	54	74	⊕	⊕	⊕
Boudin Plunge	75	156	⊕	⊕	⊕
Chert Contortion Plunge	76	157	⊕	⊕	⊕
Cleavage (S1)	4	41	⊕	⊕	⊕
Cleavage (S1) Horizontal	4	43	⊕	⊕	⊕
Cleavage (S1) Vertical	4	42	⊕	⊕	⊕
Cleavage (S2)	5	44	⊕	⊕	⊕
Cleavage (S2) Horizontal	5	46	⊕	⊕	⊕
Cleavage (S2) Vertical	5	45	⊕	⊕	⊕
Cleavage (S3)	6	47	⊕	⊕	⊕
Cleavage (S3) Horizontal	6	49	⊕	⊕	⊕
Cleavage (S3) Vertical	6	48	⊕	⊕	⊕
Columnar Joint	45	71	⊕	⊕	⊕
Crenulation	13	58	⊕	⊕	⊕
Crenulation Horizontal	13	59	⊕	⊕	⊕

Deformed Bedding Dip	48	134			
Dextral Fault Wrench	44	100			
Dipping Fault Gouge	42	115			
Dipping Shear Zone	81	114			
Eutaxitic Foliation	78	161			
Eutaxitic Foliation Vertical	78	162			
Fault Zone Breccia	34	107			
Fold Verge Left	68	149			
Fold Verge Right	69	150			
Foliation	17	68			
Foliation D1	49	163			
Foliation D2	50	164			
Foliation D3	51	165			
Foliation Horizontal	17	70			
Foliation Vertical	17	69			
Glacial Striae-Sense Known	79	116			
Glacial Striae-Sense Unknown	80	117			
Joint	16	65			
Joint Horizontal	16	67			
Joint Vertical	16	66			
Kink Fold With Plunge	65	146			
Lineation	8	50			
Lineation (L1)	9	53			
Lineation (L2)	10	54			
Lineation (L3)	11	55			
Lineation Horizontal	8	52			
Lineation Vertical	8	51			
Mineral Alignment	14	60			
Mineral Alignment Horizontal	14	61			
Minor Anticline	59	140			
Minor Anticline And Plunge	60	141			
Minor Fold M Vergence	74	155			
Minor Fold S Vergence	72	153			
Minor Fold With Dip	63	144			
Minor Fold With Plunge	64	145			
Minor Fold Z Vergence	73	154			
Minor Syncline	61	142			
Minor Syncline And Plunge	62	143			
Monocline	58	79			
Mylonitic Foliation	77	158			
Mylonitic Foliation Vertical	77	159			
Normal Fault	28	101			
Normal Fault-High Angle	30	103			
Normal Fault-Low Angle	29	102			
Oriented Drill Collar 1	39	121			
Oriented Drill Collar 2	40	122			
Oriented Drill Collar 3	41	123			

Parallel Lines	36	109	=	=	=
Plunge Bedding/Cleavage (S2) Intersection	55	75	†	†	†
Plunge Bedding/Cleavage (S3) Intersection	56	76	†	†	†
Plunge Bedding/Vein Intersection	57	77	†	†	†
Recumbent Fold Verge Left	70	151	↺	↺	↺
Recumbent Fold Verge Right	71	152	↻	↻	↻
Shear Zone	32	105	↻	↻	↻
Shear Zone-Wide	33	106	↻	↻	↻
Sinistral Fault Wrench	43	99	↻	↻	↻
Syncline (F1)	23	90	†	†	†
Syncline (F1) Horizontal	23	91	†	†	†
Syncline (F2)	24	92	†	†	†
Syncline (F2) Horizontal	24	93	†	†	†
Syncline (F3)	25	94	†	†	†
Syncline (F3) Horizontal	25	95	†	†	†
Syncline Overturned	26	96	†	†	†
Syncline Recumbent	27	97	†	†	†
Thrust Fault	31	104	↻	↻	↻
Trend Line	35	108			
Undulating Bedding Dip	47	133	↺	↺	↺
Vein/Dyke No Dip	37	110	†	†	†
Vein/Dyke With Dip	37	112	†	†	†
Vein/Sill No Dip	38	111	†	†	†
Vein/Sill With Dip	38	113	†	†	†
Younging	7	132	↑	↑	↑