



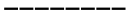


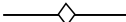
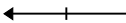

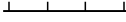
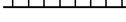


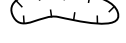



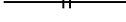
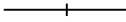
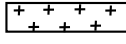


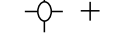


SELECTED PLANETARY GEOLOGY FEATURES

SPECIFICATIONS

	Contact—Dashed where approximately located, short dashed where inferred, dotted where concealed	Weight 0.005 Long dash 0.15 Short dash 0.06	Dot length 0.020 Space 0.020
	Fault—Ball and bar on downthrown side, arrows show relative direction of movement, dashed where approximately located, short dashed where inferred, dotted where concealed	Weight 0.015 Long dash 0.015 Short dash 0.060 Dot 0.020	Space 0.020 Ball diameter 0.035 Stem weight 0.006 Ball-Stem height 0.075
	Graben (shown by a single line where bounding faults cannot be mapped separately)	Weight 0.015	Large ball diameter 0.055
	Thrust fault or ramp—Sawteeth on upper plate	Base weight 0.015 Triangle height 0.06	Triangle spacing 0.20 Angle at top 65°
	Lineament	Weight 0.012 Space 0.020	Dash 0.060
	Joint or fracture pattern	Weight 0.008	
	Ridge crest, type 1 (May be shown in red, if necessary)	Weight 0.010 Angles—Top & bottom 65°	Height of diamond 0.12
	Ridge crest, type 2	Weight of diamond 0.010	
	Long ridge crest—Abrupt termination shown at point of arrow or gradual termination	Weight 0.010 Arrow length 0.055	Tick height 0.070 Arrow angle 65°
	Scarp base—Barbs point downslope	Weight 0.010 Angle at bottom 65°	Triangle height 0.06
	Scarp top—Hachures point downslope	Weight 0.010 Tick weight 0.008	Tick height 0.04 Tick space 0.20
	Lobate scarp—Hachures at top of scarp point downslope	Weight 0.010 Tick weight 0.008	Tick height 0.04 Tick space 0.08
	Basal scarp—Hachures at top of scarp point downslope	Weight 0.010 Tick weight 0.008	Tick height 0.05 Tick space 0.12
	Dome or circular scarp—Hachures point downslope	Weight of outline 0.010 Tick weight 0.008	Tick height 0.035 Tick space 0.05
	Depression	Weight of outline 0.010 Tick weight 0.008	Tick height 0.035 Tick space 0.14
	Trough or narrow depression	Weight 0.010 Base and top angles 65°	Triangle height 0.06
	Shallow linear depression, narrow valley, or channel (Normally shown in blue)	Weight 0.010 Space 0.015	Dot 0.015
	Furrow	Weight 0.010	Sides of square 0.07
	Sharp groove (May be shown in red, if necessary)	Weight 0.010 Tick spacing 0.055	Tick height 0.070
	Subdued groove	Weight 0.010	Tick height 0.070
	Reticulate grooves—Showing trend (USGS pattern 327)	Weight 0.006 Diagonal spacing 0.120	Crossbar length 0.045
	Crater rim—Showing crest	Weight of outline 0.010 Tick height 0.030	Tick weight 0.008 Tick spacing 0.015
	Buried crater rim—Showing crest	Weight of outline 0.010 Dash length 0.16	Dot diameter 0.012 Space 0.015
	Crater—Showing central peak (Use + if too small to map outline)	Weight 0.008 Crossbar length 0.095	Bar length 0.060