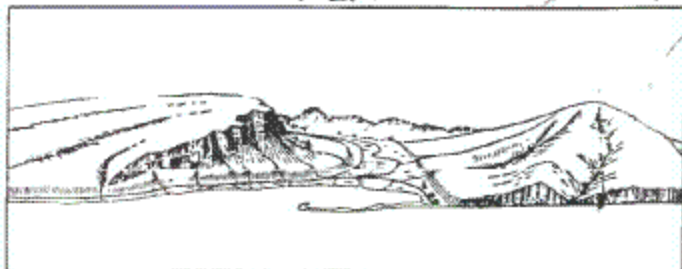


# MAP SYMBOLS

LEARN THESE MAP SYMBOLS. THEY SPELL OUT THE LAY OF THE LAND. ALL TOPOGRAPHIC MAPS USE THESE SAME STANDARD SYMBOLS. FOR MORE SYMBOLS, SEE THE ORIENTEERING MANUAL, "BE EXPERT WITH MAP AND COMPASS" BY RICHARD KJELLESTROM.

	HARD SURFACE HIGHWAY, HEAVY DUTY... <b>RED</b>	
	HARD SURFACE HIGHWAY, MEDIUM DUTY... <b>RED</b>	
	IMPROVED DIRT ROAD	
	UNIMPROVED DIRT ROAD	
	TRAIL	
	BRIDGE, ROAD	
	FOOTBRIDGE	
	SINGLE TRACK RAILROAD	
	MULTIPLE MAIN LINE TRACK RAILROAD	
	BUILDINGS (DWELLINGS, PLACE OF EMPLOYMENT)	
	BUILDING (BARN, WAREHOUSE, ETC.)	
	SCHOOL	
	CEMETERY	
	POWER TRANSMISSION LINE	
	TELEPHONE, TELEGRAPH, PIPELINE, ETC.	
	OPEN PIT OR QUARRY	
	LAKE OR POND (BLUE)	
	PERENNIAL STREAMS	
	SPRING	
	WATER WELL	
	MARSH OR SWAMP (BLUE)	
	WOODS, BRUSHWOOD (GREEN)	
	ORCHARD (GREEN)	
	VINEYARD	
	SCRUB (GREEN)	
	INDEX CONTOUR	
	INTERMEDIATE CONTOUR	
	DEPRESSION CONTOURS	
	CUT	
	FILL	
	LARGE EARTH DAM OR LEVEE	
	SAND AREA, SAND DUNES (BROWN)	
	TRIANGULATION OR TRANSIT STATION	
	MONUMENTED WITH SPIRIT LEVEL ONLY	
	MONUMENTED BENCH MARK, SPIRIT LEVEL ELEVATION 6m x 95 B	



ABOVE IS A LANDSCAPE IN PERSPECTIVE. BELOW IS THE SAME LANDSCAPE BY CONTOUR LINES. NOTE THAT THE LINES ARE FAR APART FOR LEVEL LAND AND ALMOST TOUCH FOR CLIFFS. CONTOUR INTERVALS VARY ON DIFFERENT MAPS. WHERE THE LAND IS FAIRLY LEVEL, THE CONTOUR INTERVAL MAY BE AS LITTLE AS 5 FEET, WHEREAS ON MAPS OF MOUNTAINOUS COUNTRY, THE CONTOUR INTERVAL MAY BE AS MUCH AS 50 FEET, OR MORE. YOU WILL FIND THE CONTOUR INTERVAL NOTED IN THE BOTTOM MARGIN OF YOUR MAP.

