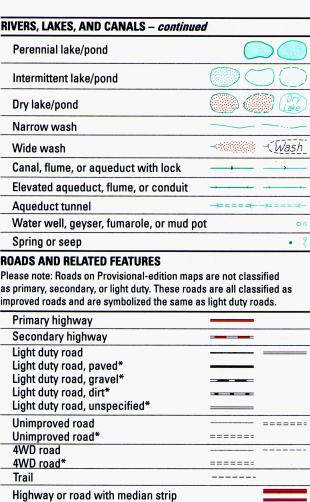
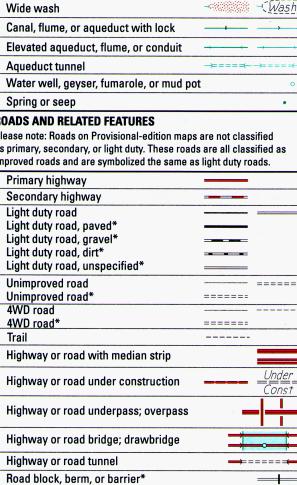
BATHYMETRIC FEATURES	COASTAL FEATURES
Area exposed at mean low tide; sounding datum line***	Foreshore flat
Channel***	Coral or rock reef
Sunken rock***	Rock, bare or awash; dangerous
OUNDARIES	to navigation
National	Group of rocks, bare or awash
State or territorial	Exposed wreck
County or equivalent —— – —— – ——	
Civil township or equivalent ———————	Depth curve; sounding
Incorporated city or equivalent	Breakwater, pier, jetty, or wharf
Federally administered park, reservation, or monument (external)	Seawall
Federally administered park, reservation, or monument (internal)	Oil or gas well; platform
State forest, park, reservation, or	CONTOURS
monument and large county park	Topographic
Forest Service administrative area*	Index6000
Forest Service ranger district*	Approximate or indefinite
National Forest System land status, Forest Service lands*	Intermediate
National Forest System land status,	Approximate or indefinite
non-Forest Service lands*	Supplementary
Small park (county or city)BUILDINGS AND RELATED FEATURES	Depression
Building •-	Cut
School; house of worship	· ·
Athletic field	Fill (2011)
Built-up area	Continental divide
Forest headquarters*	Index***
Ranger district office*	
Guard station or work center*	Intermediate***
Racetrack or raceway	Index primary***
Airport, paved landing strip,	Primary***
runway, taxiway, or apron	Supplementary***
	CONTROL DATA AND MONUMENTS
Unpaved landing strip	Principal point** $\oplus$ 3-20
Well (other than water), windmill or wind generator ০০ স	U.S. mineral or location monument
Tanks	River mileage marker + Mile 69
Covered reservoir	Boundary monument  Third-order or better elevation, BM
Gaging station 6	with tablet 9134 7 7 277
Located or landmark object (feature as labeled) o	Third-order or better elevation,
Boat ramp or boat access*	recoverable mark, no tablet  With number and elevation  67 4567
Roadside park or rest area	Horizontal control
Picnic area A	Third-order or better, permanent mark $\triangle$ Neace $\clubsuit$ Neace With third-order or better elevation $^{\text{BM}}\triangle$ $_{52}$ $\clubsuit$ $^{\text{Pik}e}$ $_{\text{BM}393}$
Campground	With checked spot elevation \$\triangle \frac{1}{2} \pm \text{BM393}\$
Winter recreation area*	Coincident with found section corner \( \lambda \( \lambda \)
Cemetery •:: [Cem] [†]	Cactus Cactus Cactus
Commonda and Conference of the	Unmonumented**

CONTROL DATA AND MONUMENTS – conti	nued	PROJECTION AND GRIDS	
Vertical control  Third-order or better elevation, with table	et BM × 5280	Neatline	39°15′
Third-order or better elevation,		Graticule tick	90°37′30″ — 55′
recoverable mark, no tablet  Bench mark coincident with found	× 528	Graticule intersection	<u></u>
section corner	BM 5280	Datum shift tick	-+-
Spot elevation	× 7523	State plane coordinate systems	
GLACIERS AND PERMANENT SNOWFIELDS	· · · · · · · · · · · · · · · · · · ·	Primary zone tick	640 000 FEET
Contours and limits		Secondary zone tick	247 500 METERS
Formlines		Tertiary zone tick	260 000 FEET
		Quaternary zone tick	98 500 METERS
Glacial advance		Quintary zone tick	320 000 FEET
Glacial retreat		Universal transverse metcator grid	
LAND SURVEYS		UTM grid (full grid)	273
Public land survey system		UTM grid ticks*	269
Range or Township line Location approximate		RAILROADS AND RELATED FEATURES	
Location doubtful			
Protracted		Standard guage railroad, single track Standard guage railroad, multiple track	
Protracted (AK 1:63,360-scale)		Narrow guage railroad, multiple track	
Range or Township labels	R1E T2N R3W T4S	Narrow guage railroad, multiple track	
Section line		Railroad siding	
Location approximate		Railroad in highway	
Location doubtful Protracted		Railroad in road	
Protracted (AK 1:63,360-scale)		Railroad in light duty road*	
Section numbers	<b>1 - 36</b> 1 - 36	Railroad underpass; overpass	+ - + - + - + - + - + - + - + - + - + -
Found section corner		Railroad bridge; drawbridge	
Found closing corner		Railroad tunnel	+
Witness corner	+WC		
Meander corner	— <b>-</b> MC	Railroad yard	+
Weak corner*	. — + —	Railroad turntable; roundhouse	
Other land surveys		RIVERS, LAKES, AND CANALS	
Range or Township line		Perennial stream	~~~
Section line		Perennial river	
Land grant, mining claim, donation land claim, or tract		Intermittent stream	
Land grant, homestead, mineral, or other special survey monument		Intermittent river	
Fence or field lines  MARINE SHORELINES		Disappearing stream	
Shoreline		Falls, small	
Apparent (edge of vegetation)***		Falls, large	
Indefinite or unsurveyed		Rapids, small	
MINES AND CAVES		Rapids, large	Renner Min
Quarry or open pit mine	*		TOTAL PROPERTY
Gravel, sand, clay, or borrow pit	X		
Mine tunnel or cave entrance		Masonry dam	
Mine shaft		,	
Prospect	X	· · · · · · · · · · · · · · · · · · ·	
Tailings	Tailings	Dam with lock	
Mine dump		Dam carrying road	
Former disposal site or mine		Dam carrying road	7





## \* USGS-USDA Forest Service Single-Edition Quadrangle maps only. In August 1993, the U.S. Geological Survey and the U.S. Department of Agriculture's Forest Service signed

an Interagency Agreement to begin a single-edition joint mapping program. This agreement established the coordination for producing and maintaining single-edition primary series topographic maps for quadrangles containing National Forest System lands. The joint mapping program eliminates duplication of effort by the agencies and results in a more frequent revision cycle for quadrangles containing National Forests. Maps are revised on the basis of jointly developed standards and contain normal features mapped

by the USGS, as well as additional features required for efficient management of National Forest System lands. Single-

edition maps look slightly different but meet the content, accuracy, and quality criteria of other USGS products.

SUBMERGED AREAS AND BOGS

Marsh or swamp Submerged marsh or swamp Wooded marsh or swamp Submerged wooded marsh or swamp Land subject to inundation

Max Pool 43

## **SURFACE FEATURES**

Levee Levee Sand or mud Sand Disturbed surface Gravel beach or glacial moraine Gravel Tailings Pond Tailings pond TRANSMISSION LINES AND PIPELINES

Power transmission line: pole; tower Telephone line Telephone Aboveground pipeline Underground pipeline Pipeline

## **VEGETATION** Woodland

Mangrove

H)

Shrubland Orchard Vineyard

\*\* Provisional-Edition maps only.

Provisional-edition maps were established to expedite completion of the remaining large-scale topographic quadrangles of the conterminous United States. They contain essentially the same level of information as the standard series maps. This series can be easily recognized by the title "Provisional Edition" in the lower right-hand corner.

\*\*\* Topographic Bathymetric maps only.

For More information contact

Carolina Map Distributors www.800-248-6277.com





Gate on road\* Trailhead\*