



LEGEND

SPECIAL FLOOD HAZARD AREAS INUNDATED BY 100-YEAR FLOOD:

- ZONE A** No base flood elevations determined.
- ZONE AE** Base flood elevations determined.
- ZONE AH** Flood depths of 1 to 3 feet (usually areas of ponding); base flood elevations determined.
- ZONE AO** Flood depths of 1 to 3 feet (usually shear flow on sloping terrain); average depths determined for areas of shallow fast flooding; velocities also determined.
- ZONE A99** To be protected from 100-year flood by Federal flood protection system under construction; no base flood elevations determined.
- ZONE V** Coastal flood with velocity hazard (wave action); no base flood elevations determined.
- ZONE VE** Coastal flood with velocity hazard (wave action); base flood elevations determined.

FLOODWAY AREAS IN ZONE AE

OTHER FLOOD AREAS

- ZONE X** Areas of 500-year flood; areas of 100-year flood with average depth of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 100-year flood.

OTHER AREAS

- ZONE D** Areas in which flood hazard are undetermined.

UNDEVELOPED COASTAL BARRIERS:

- Identified 1987
- Identified 1990
- Otherwise Protected Areas

Other Symbols:

- Coastal barrier areas are normally located within or adjacent to special flood hazard areas.
- Hoodway Boundary
- Floodway Boundary
- Zone D Boundary
- Boundary Dividing Special Flood Hazard Zones, and Boundary Dividing Areas of Different Coastal Base Flood Elevations Within Special Flood Hazard Zones.
- Base Flood Elevation Line; Elevation in Feet
- Cross Section Line
- Base Flood Elevation in Feet Where Uniform Within Zone*
- Elevation Reference Mark
- River Mile
- *Referenced to the National Geodetic Vertical Datum of 1955

NOTES

This map is for use in administering the National Flood Insurance Program; it does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size, or all pertinent features outside Special Flood Hazard Areas. The community map repository should be consulted for possible updated flood hazard information prior to use of this map for property purchase or construction purposes.

Coastal base flood elevations apply only landward of 6.0 NGVD, and include the effects of wave action; these elevations may also differ significantly from those developed by the National Weather Service for hurricane evacuation planning. Areas of special flood hazard 100-year flood include Zones A, AE, AH, AO, A99, V, and VE.

Certain areas not in Special Flood Hazard Areas may be protected by flood control structures.

Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the Federal Emergency Management Agency.

Floodway widths in some areas may be too narrow to show to scale. Floodway widths are provided in the Flood Insurance Study Report.

For adjoining map panels see separately printed Map Index.

MAP REPOSITORY:
City Hall
101 North Sixth Street
Chickasha, Oklahoma 73018
(Maps available for reference only; not for distribution.)

SITING IDENTIFICATION:
MAY 24, 1974

FLOOD HAZARD BOUNDARY MAP REVISIONS:
MAY 21, 1976

FLOOD INSURANCE RATE MAP EFFECTIVE:
SEPTEMBER 30, 1980

FLOOD INSURANCE RATE MAP REVISIONS:
FEBRUARY 19, 1987

Map revised December 3, 1993 to update corporate limits, to change base flood elevations, to change special flood hazard areas, and to add roads and road names.

To determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at (800) 638-6632.

APPROXIMATE SCALE
0 500 FEET

ELEVATION REFERENCE MARKS

REFERENCE MARK	ELEVATION (FT. NGVD)	DESCRIPTION OF LOCATION
RM1	1095.044	At Chicago, Rock Island and Pacific Railroad Station, at 1st Street and Chickasha Avenue, set vertically in east wall, 65.4 feet north of southeast corner, and 3.8 feet above ground. USC & GS brass cap, designation E41.
RM2	1095.815	At Federal Building (old post office), located at 5th Street, set vertically in east wall, 2.6 feet north of southeast corner, and 3.5 feet above ground. USC & GS brass cap, designation D41.
RM3	1093.475	0.5 mile north of Chicago, Rock Island and Pacific Railroad Station at Line Creek bridge, set in top of east end of north abutment. USC & GS brass cap, designation T187.
RM4	1088.40	Top of metal base plate at bottom of southeast leg of south vertical storage tank, near junction of Chicago, Rock Island and Pacific Railroad, and Idaho Avenue, 0.5 mile south of railroad station, 21 feet west of west rail and 54 north centerline of Idaho Avenue.
RM5	1092.06	Top of northeast corner of red block sandstone pier, east side of St. Louis and San Francisco Railroad bridge over Line Creek, bridge near Pennsylvania Avenue and 11th Street.
RM6	1097.69	Top of fire hydrant southeast of junction of 13th Street and Harvey Avenue, north of Frisco Avenue.
RM7	1094.15	Top, east side of circular concrete base for street lamp on Frisco Avenue and east driveway leading to Gentry plant, approximately 500 feet west of 16th Street.
RM8	1121.38	Top of fire hydrant in grounds of Chickasha High School, 198 feet north of west concrete stadium seats and 36 feet east of centerline of 20th Street.
RM9	1128.17	Top of fire hydrant on southeast corner of hospital grounds, west of junction of Iowa Avenue and 21st Street, north side of street.
RM10	1130.41	Center of bottom concrete step, 2.4 feet x 2.1 feet at 2114 Idaho, 155 feet west of 21st Street, and 10 feet north of centerline of road.
RM11	1097.72	Top of fire hydrant near intersection of 16th Street and Michigan Avenue.
RM12	1097.19	Railroad spike in north face of P.P. light pole, +39' southwest of centerline 29th Street and Frisco Avenue.
RM13	1116.16	Chiseled cross (+) on top of metal guard post for guard rail, +77' south-southeast of centerline S. 29th Street and West Idaho to west over Line Creek.
RM14	1093.57	Chiseled square located at the centerline of walk and centerline driveway approximately 100' north of intersection of Washington and 3rd Street then go 30' east.

NATIONAL FLOOD INSURANCE PROGRAM

FIRM FLOOD INSURANCE RATE MAP

CITY OF CHICKASHA, OKLAHOMA
GRADY COUNTY

COMMUNITY-PANEL NUMBER
400234 0001 D
MAP REVISED:
DECEMBER 3, 1993

Federal Emergency Management Agency