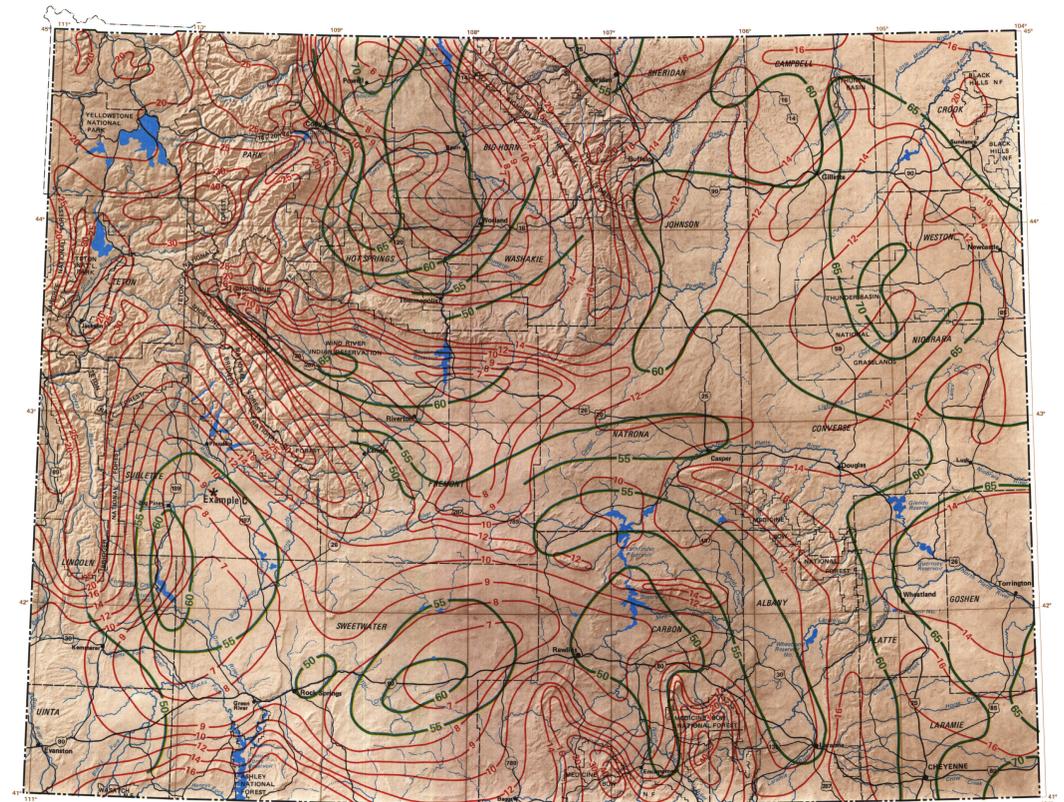




Base for Landsat image mosaic prepared by Agricultural Stabilization and Conservation Service, U.S. Department of Agriculture

EXPLANATION
 - - - BOUNDARY OF HYDROLOGIC REGION
 FALSE-COLOR INFRARED IMAGERY--
 Forested areas show as dark red
 Irrigated areas show as reddish orange or pink
 Rocky areas and sand dunes show as light gray

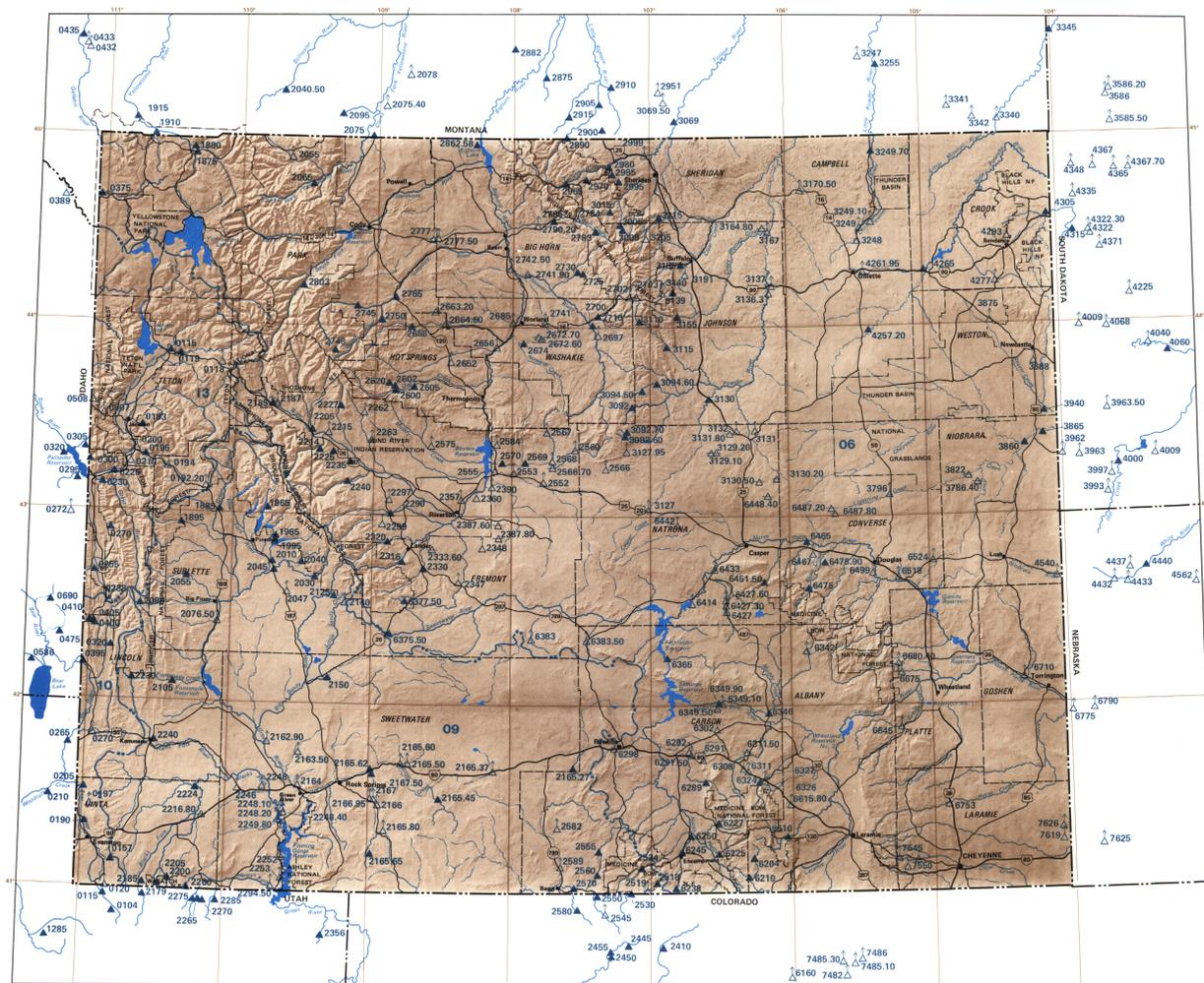
1a. — MOSAIC OF INFRARED LANDSAT IMAGES SHOWING HYDROLOGIC REGIONS.



Base for shaded relief image from U.S. Geological Survey composite of 1:250,000 quadrangles, computer-generated experimental product made from digital terrain tapes, 1979
 Base for cultural names, drainage and roads from U.S. Geological Survey Wyoming State base maps, 1:500,000
 Precipitation information from J.D. Alyes, 1980, based on data from the National Weather Service through 1980

EXPLANATION
 - - - LINE OF EQUAL AVERAGE ANNUAL PRECIPITATION—Interval, in inches, is variable
 - - - LINE OF EQUAL MAY THROUGH SEPTEMBER PERCENTAGE OF AVERAGE ANNUAL PRECIPITATION—Interval is five percent. Shown only for the plains and desert regions

1b. — AVERAGE ANNUAL PRECIPITATION AND PERCENTAGE OF ANNUAL PRECIPITATION OCCURRING FROM MAY THROUGH SEPT., THROUGH 1980.

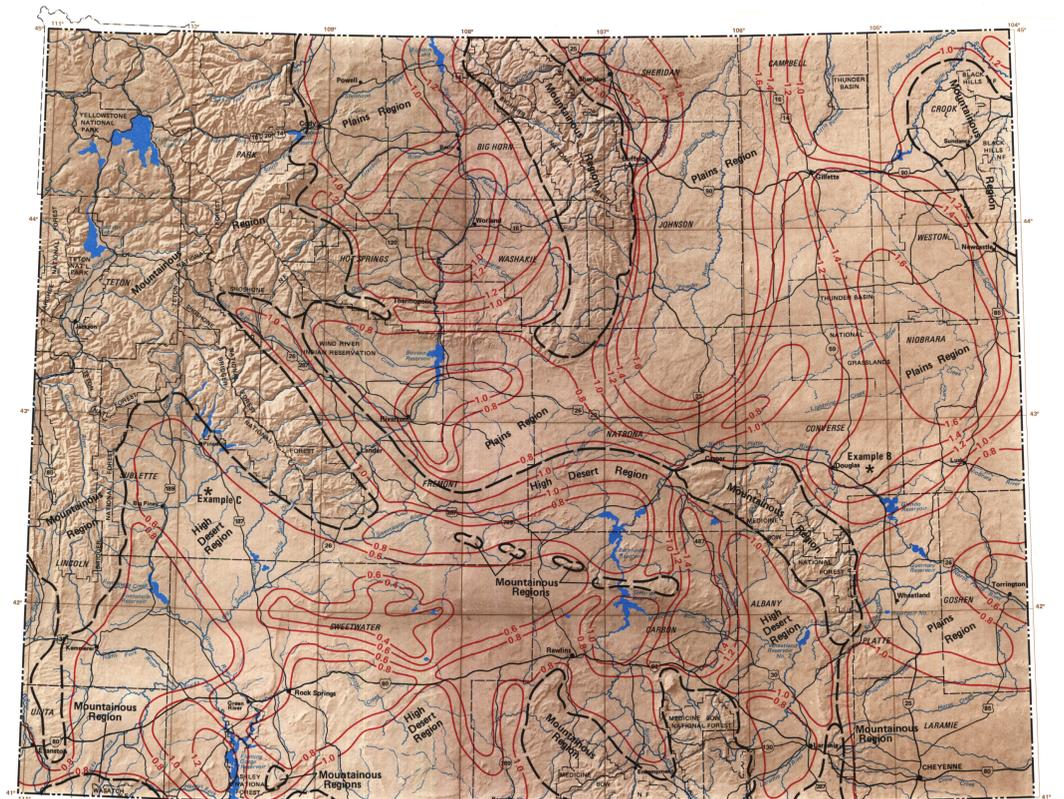


Base for shaded relief image from U.S. Geological Survey composite of 1:250,000 quadrangles, computer-generated experimental product made from digital terrain tapes, 1979
 Base for cultural names, drainage and roads from U.S. Geological Survey Wyoming State base maps, 1:500,000

EXPLANATION
 TWO-DIGIT BASIN NUMBER FOR MAJOR DRAINAGE BASIN
 06 Missouri River Basin
 09 Colorado River Basin
 10 The Great Basin
 13 Snake River Basin
 MAJOR DRAINAGE BASIN BOUNDARY

EXPLANATION
 ▲ CONTINUOUS-RECORD STREAMFLOW-GAGING STATION AND NUMBER.
 ○ PEAK-FLOW GAGING STATION AND NUMBER
 □ SEASONAL GAGING STATION AND NUMBER.
 Station numbers are abbreviated by not showing two-digit basin numbers and last two digits, if zeroes.

1c. — LOCATION OF STREAMFLOW-GAGING STATIONS.



Base for shaded relief image from U.S. Geological Survey composite of 1:250,000 quadrangles, computer-generated experimental product made from digital terrain tapes, 1979
 Base for cultural names, drainage and roads from U.S. Geological Survey Wyoming State base maps, 1:500,000

EXPLANATION
 - - - LINE OF EQUAL GEOGRAPHIC FACTOR—Interval 0.2. For use with equations for estimating peak flows in the Plains and High Desert Regions
 - - - BOUNDARY OF HYDROLOGIC REGION

1d. — GEOGRAPHIC FACTORS USED IN THE PLAINS AND HIGH DESERT REGIONS.

