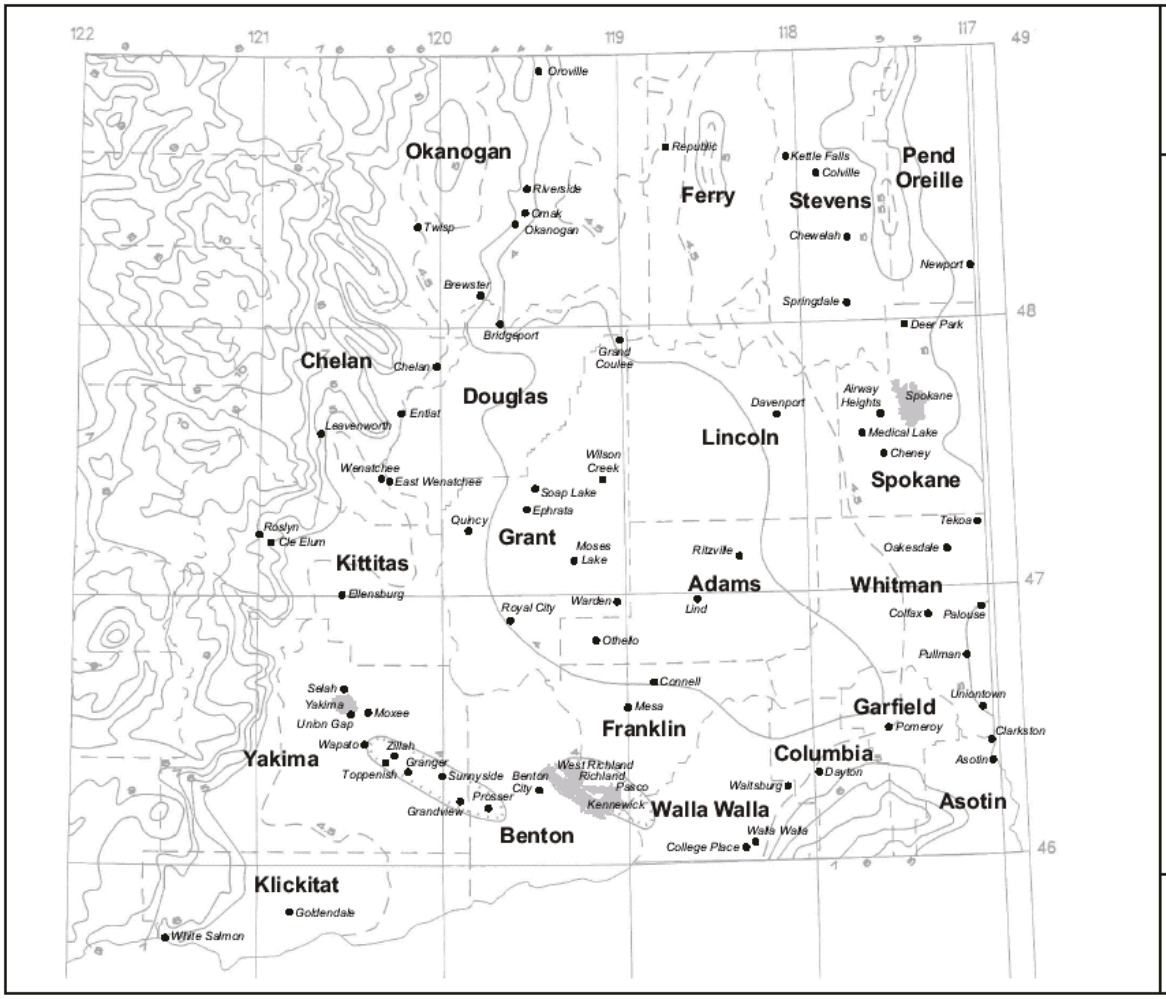
EASTERN WASHINGTON ISOPLUVIAL

NOAA ATLAS 2 VOL IX 1970

Also available on the web at : http://www.wrcc.dri.edu/pcpnfreq.html



Eastern Washington Stormwater Manual

2-Year 2-Hour Isopluvial Map

Isopluvials of 2-Year 2-Hour

Precipitation in Tenths of an Inch

SOURCE: *Dam Safety Guidelines, Technical Note 3, Design Storm Construction, Washington State Department of Ecology, Water Resources Program, report 92-55G April 1993.*

N
W
E
S

Scale 1:1,600,000

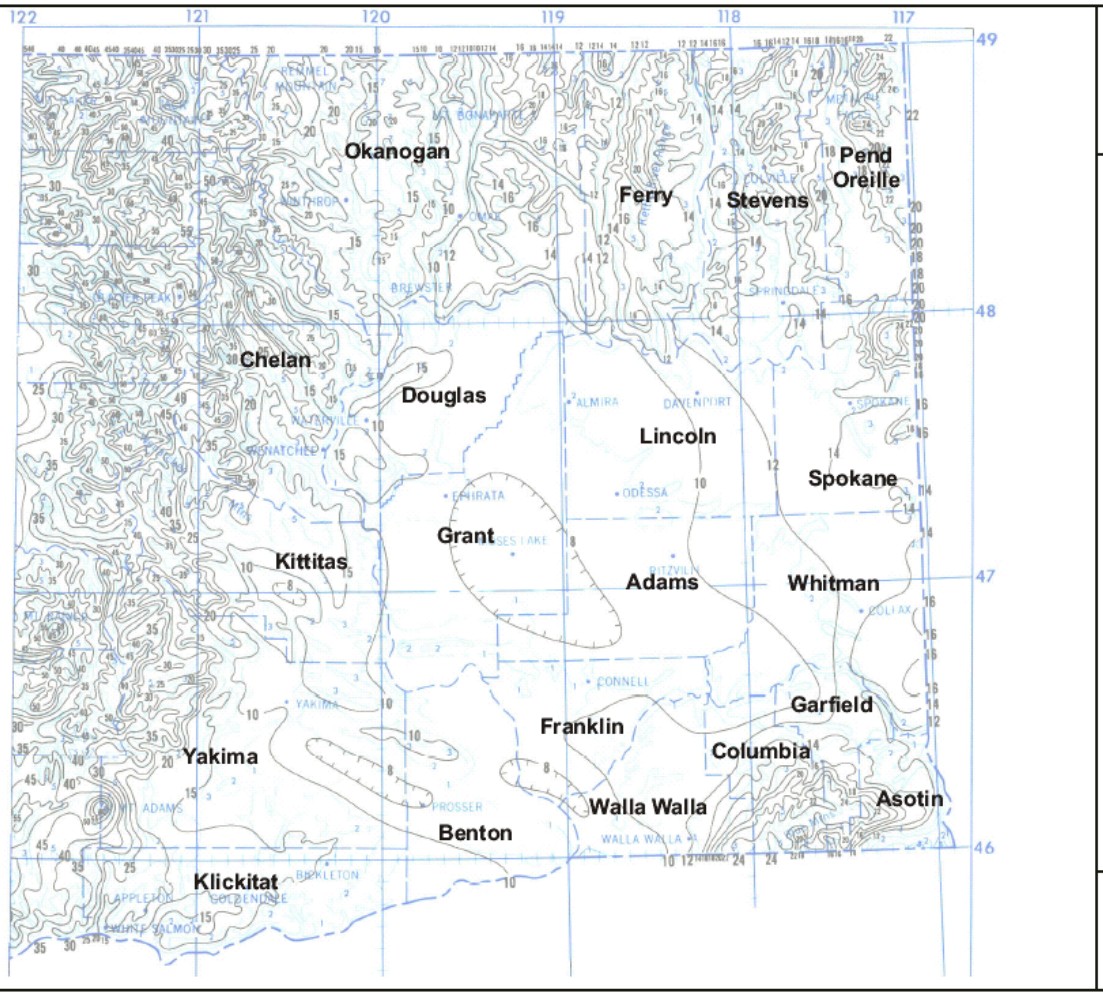
0 10 20 30 40 50

Map projection: State Plane Washington South, NAD 27

Created on April 23, 2002

DAVID EVANS AND ASSOCIATES INC.

Figure 4-3.2



Eastern Washington Stormwater Manual

2-Year 24-Hour Isopluvial Map

Isopluvials of 2-Year 24-Hour

Precipitation in Tenths of an Inch

SOURCE: *NOAA ATLAS 2, Volume IX*

Prepared by U.S. Department of Commerce National Oceanic and Atmospheric Administration National Weather Service, Office of Hydrology

Prepared for U.S. Department of Agriculture, Soil Conservation Service, Engineering Division

N W E S

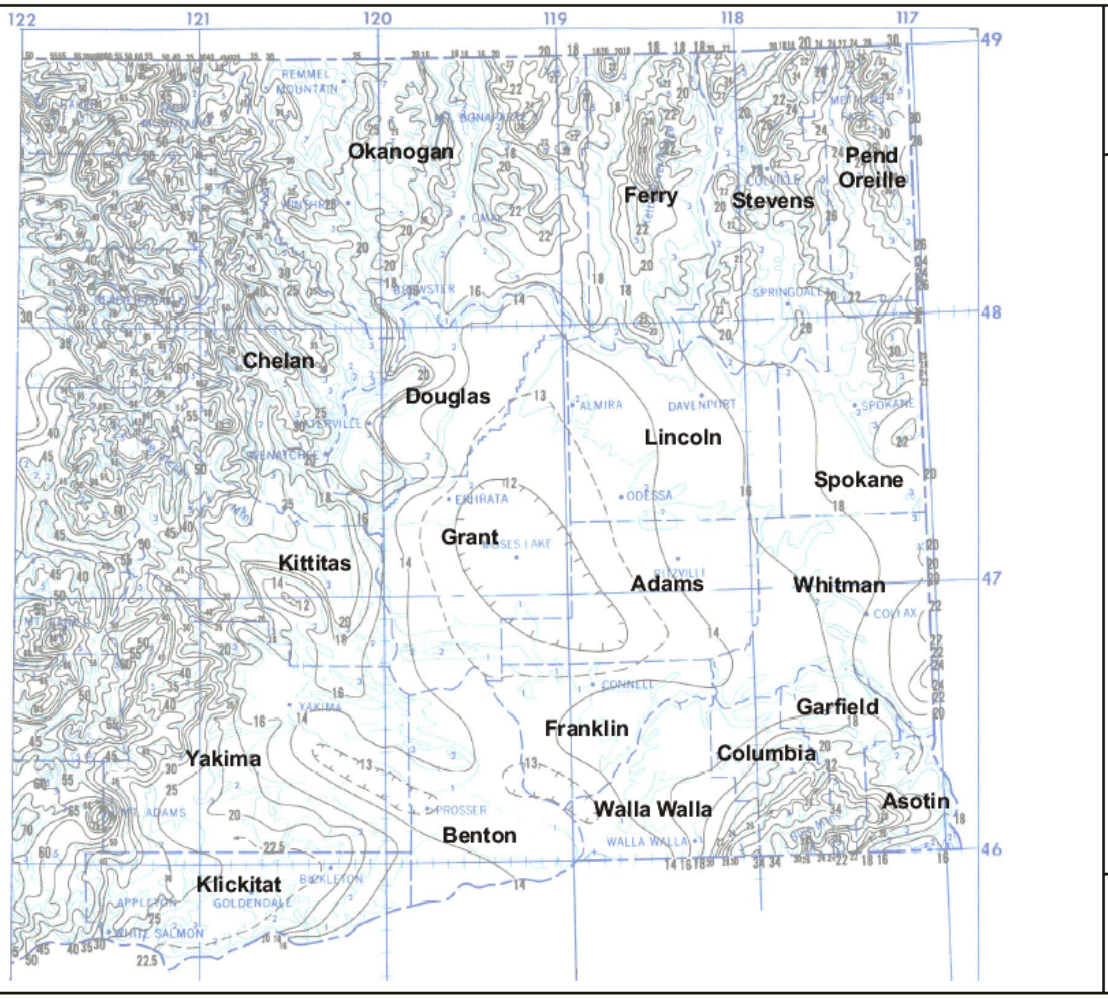
Scale 1:1,600,000

Map projection: State Plane Washington South, NAD 27

Created on April 23, 2002

DAVID EVANS AND ASSOCIATES INC.

Figure 4-3.3



Eastern Washington Stormwater Manual

10-Year 24-Hour Isopluvial Map

Isopluvials of 10-Year 24-Hour

Precipitation in Tenths of an Inch

SOURCE: *NOAA ATLAS 2, Volume IX*

Prepared by U.S. Department of Commerce National Oceanic and Atmospheric Administration National Weather Service, Office of Hydrology

Prepared for U.S. Department of Agriculture, Soil Conservation Service, Engineering Division

N W E S

Scale 1:1,600,000

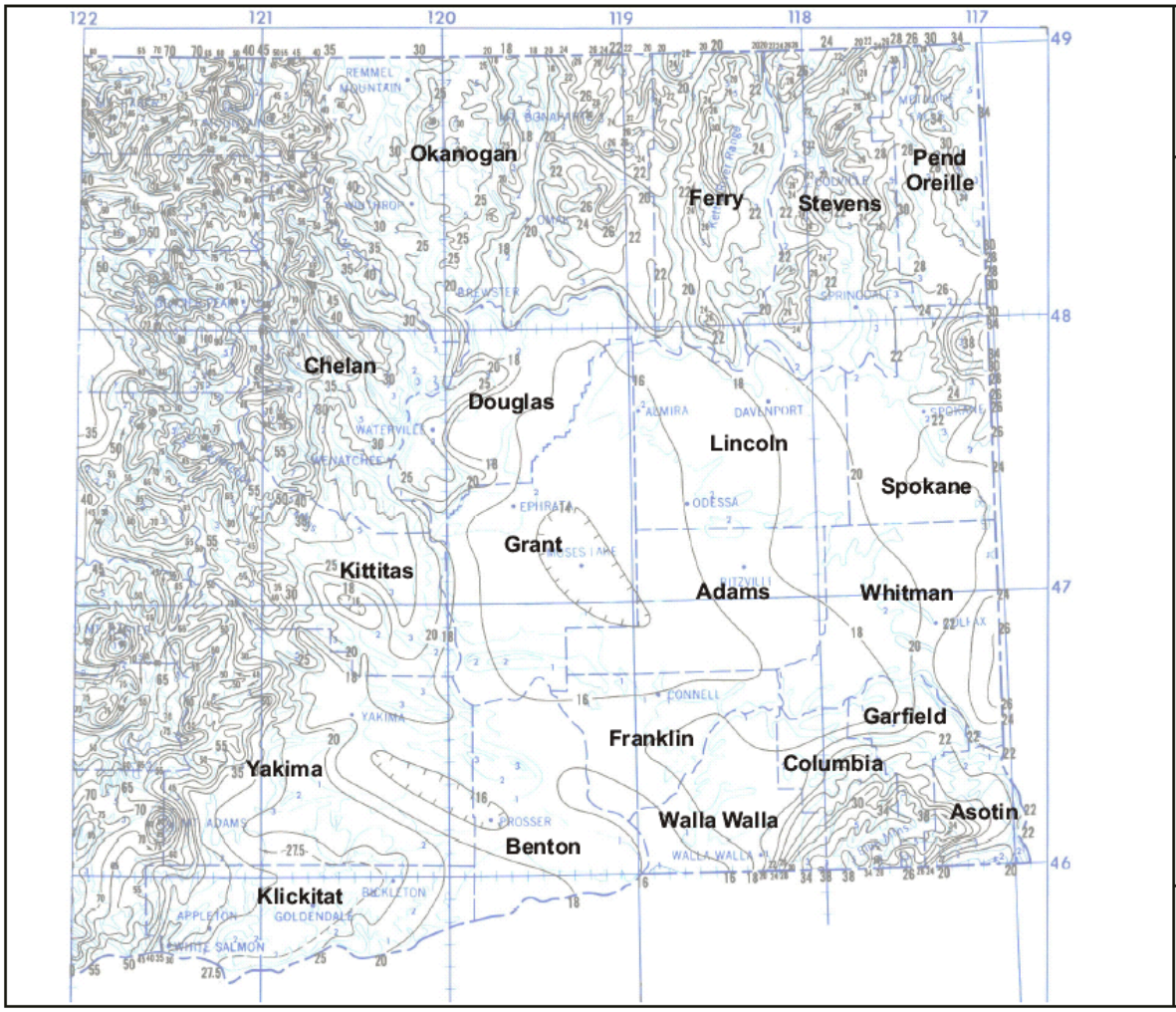
0 10 20 30 40 50

Map projection: State Plane Washington South, NAD 27

Created on April 23, 2002

DAVID EVANS AND ASSOCIATES INC.

Figure 4-3.4



Eastern Washington Stormwater Manual

25-Year 24-Hour Isopluvial Map

Isopluvials of 25-Year 24-Hour

Precipitation in Tenths of an Inch

SOURCE: *NOAA ATLAS 2, Volume IX*

Prepared by U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Weather Service, Office of Hydrology

Prepared for U.S. Department of Agriculture,
Soil Conservation Service, Engineering Division

N
W E
S

Scale 1:1,600,000

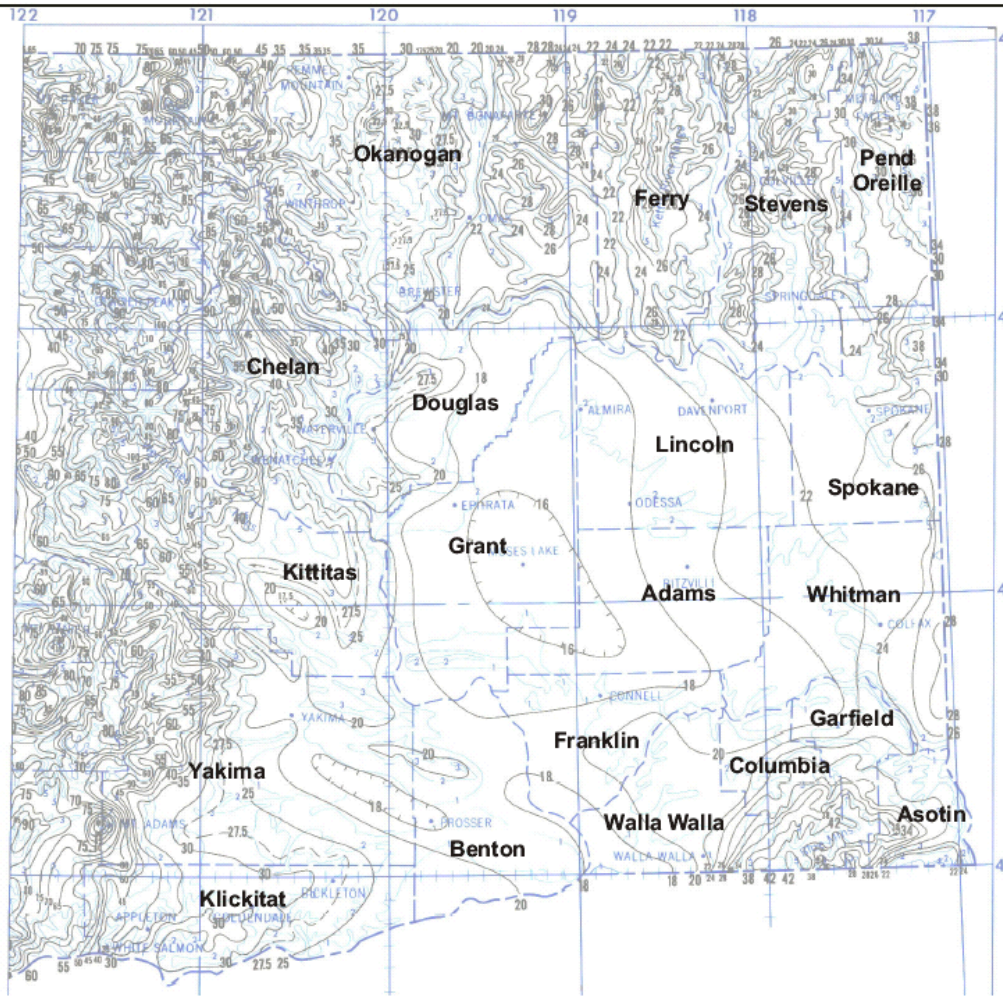
0 10 20 30 40 50

Map projection: State Plane Washington South, NAD 27

Created on April 23, 2002

DAVID EVANS AND ASSOCIATES INC.

Figure 4-3.5



Eastern Washington Stormwater Manual

50-Year 24-Hour Isopluvial Map

Isopluvials of 50-Year 24-Hour Precipitation in Tenths of an Inch

SOURCE: *NOAA ATLAS 2, Volume IX*

Prepared by U.S. Department of Commerce National Oceanic and Atmospheric Administration National Weather Service, Office of Hydrology

Prepared for U.S. Department of Agriculture, Soil Conservation Service, Engineering Division

N W E S

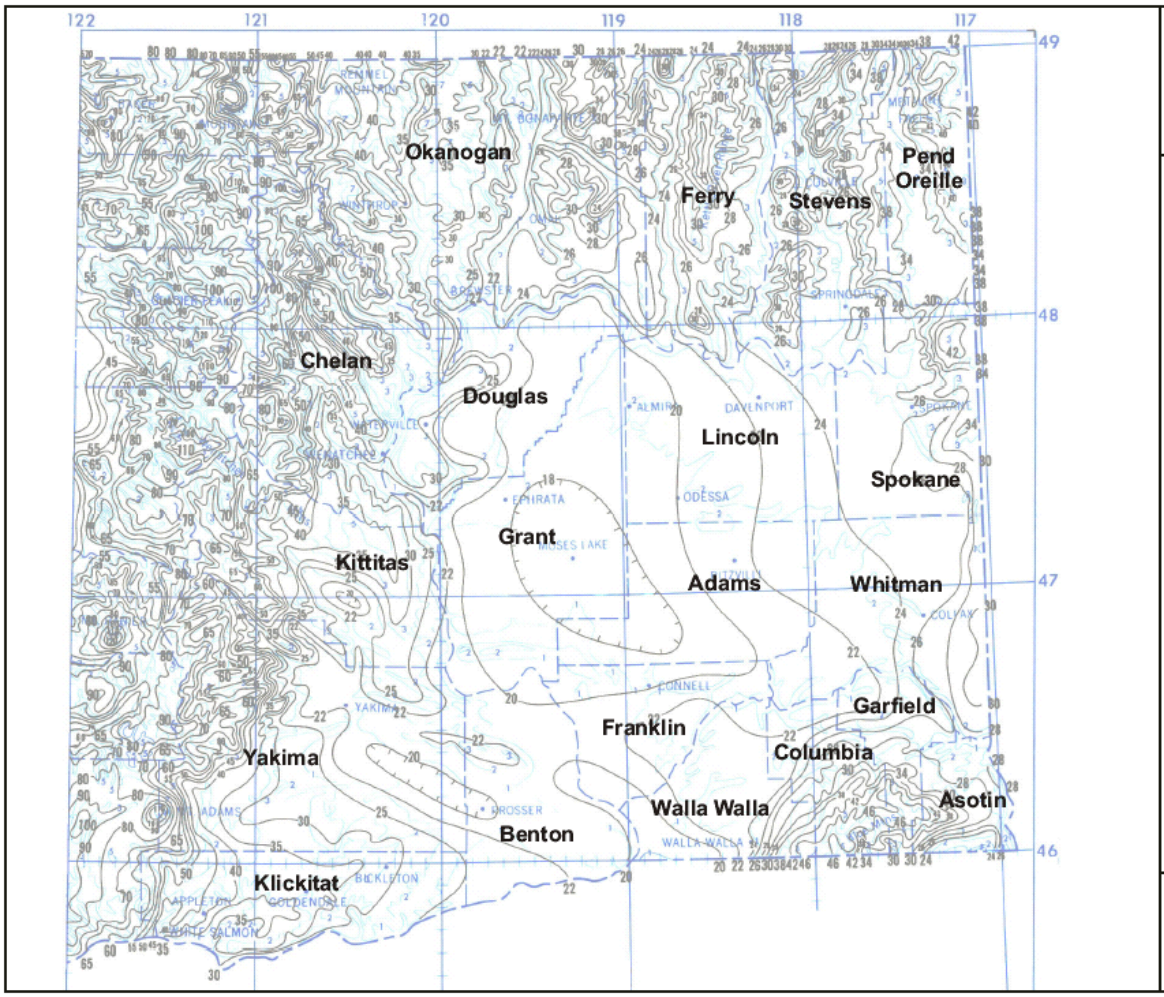
Scale 1:1,600,000

Map projection: State Plane Washington South, NAD 27

Created on April 23, 2002

DAVID EVANS AND ASSOCIATES INC.

Figure 4-3.6



Eastern Washington Stormwater Manual

100-Year 24-Hour Isopluvial Map

Isopluvials of 100-Year 24-Hour

Precipitation in Tenths of an Inch

SOURCE: *NOAA ATLAS 2, Volume IX*

Prepared by U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Weather Service, Office of Hydrology

Prepared for U.S. Department of Agriculture,
Soil Conservation Service, Engineering Division

N
W E
S

Scale 1:1,600,000

0 10 20 30 40 50

Map projection: State Plane Washington South, NAD 27

Created on April 23, 2002

DAVID EVANS AND ASSOCIATES INC.

Figure 4-3.7

Also available on the web at: http://www.ocs.orst.edu/prism/images/wa.gif

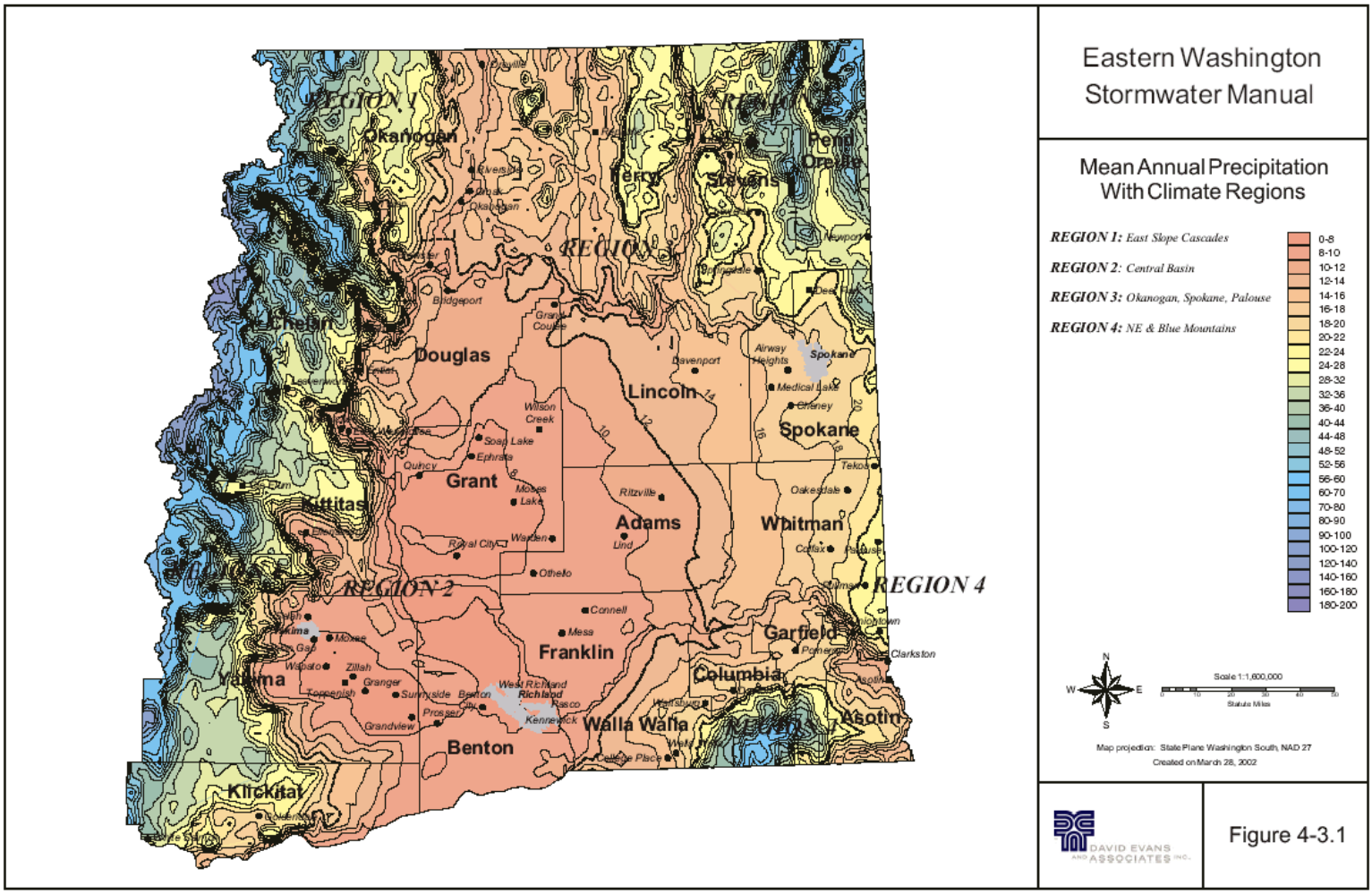


Figure 4-3.1