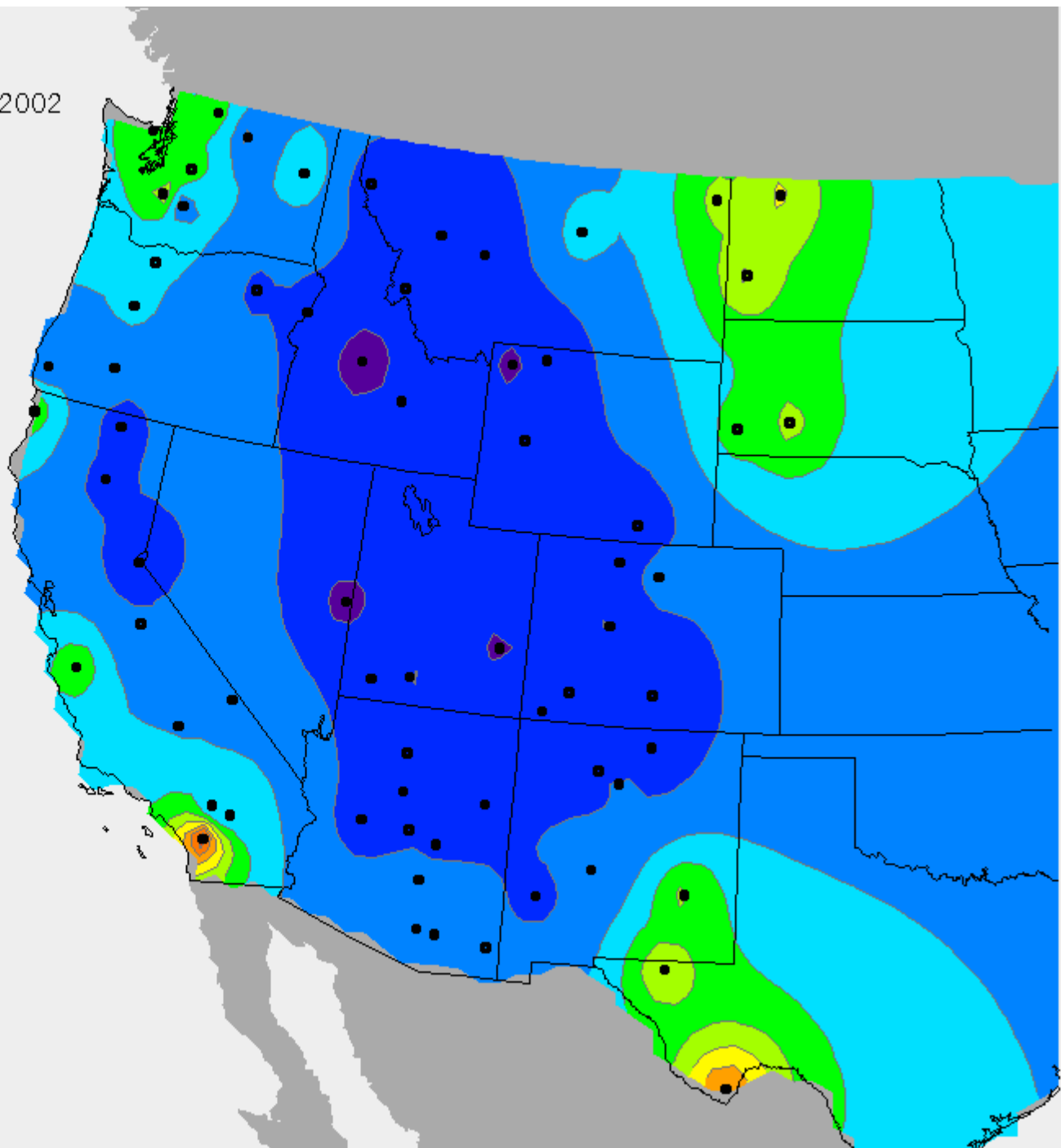
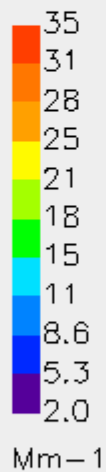


IMPROVE Ammonium Sulfate Extinction  
Based on the 20% Highest Extinction Days in 2002  
( $1/R^2$  Interpolation)

AK: DENA1 7.6  
SIME1 21  
TRCR1 9.5

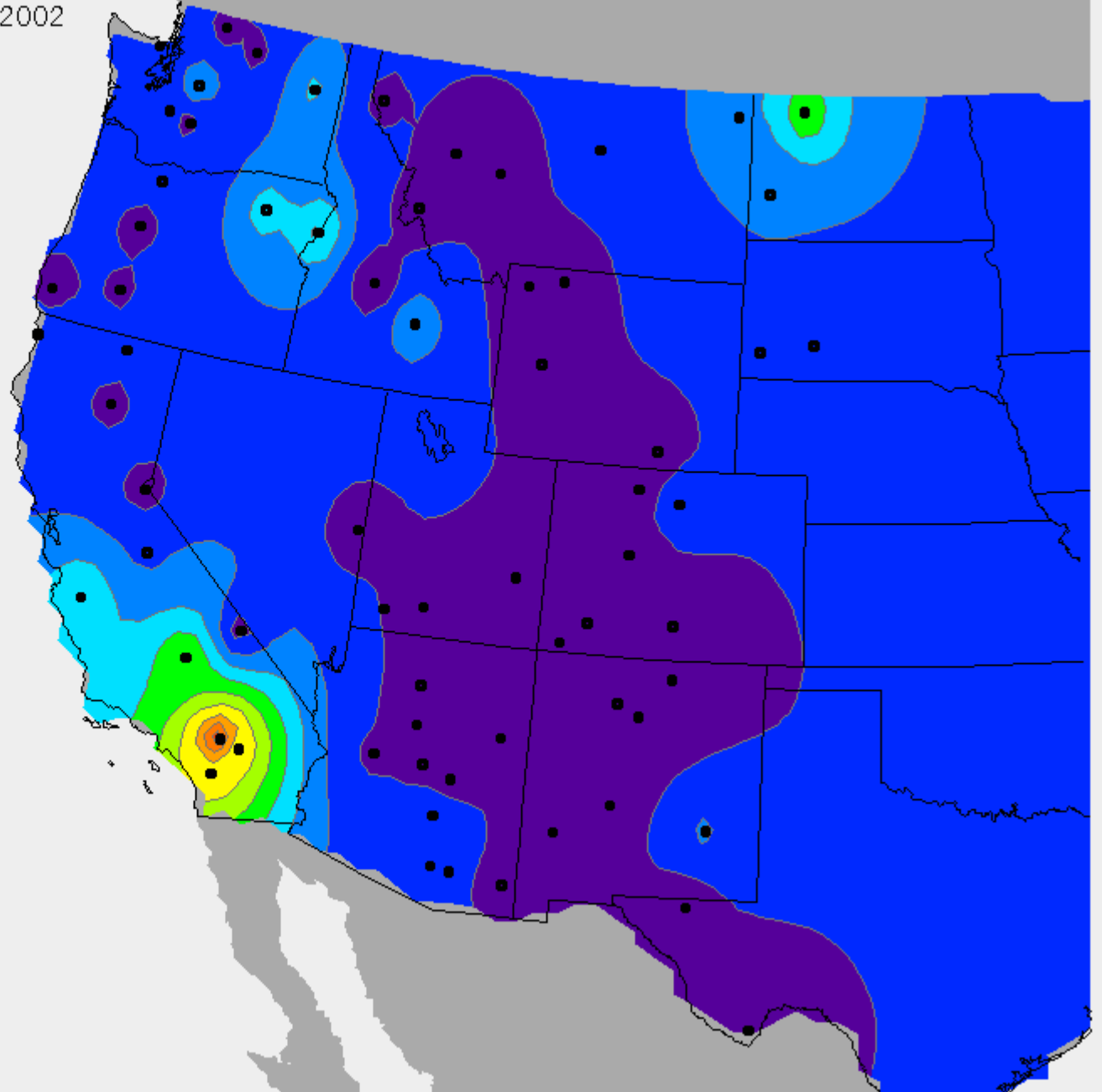
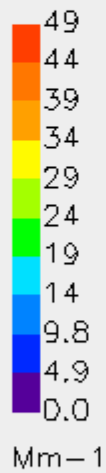
HI: HALE1 18  
HAVO1 51



IMPROVE Ammonium Nitrate Extinction  
Based on the 20% Highest Extinction Days in 2002  
( $1/R^2$  Interpolation)

AK: DENA1 0.8  
SIME1 2.1  
TRCR1 1.1

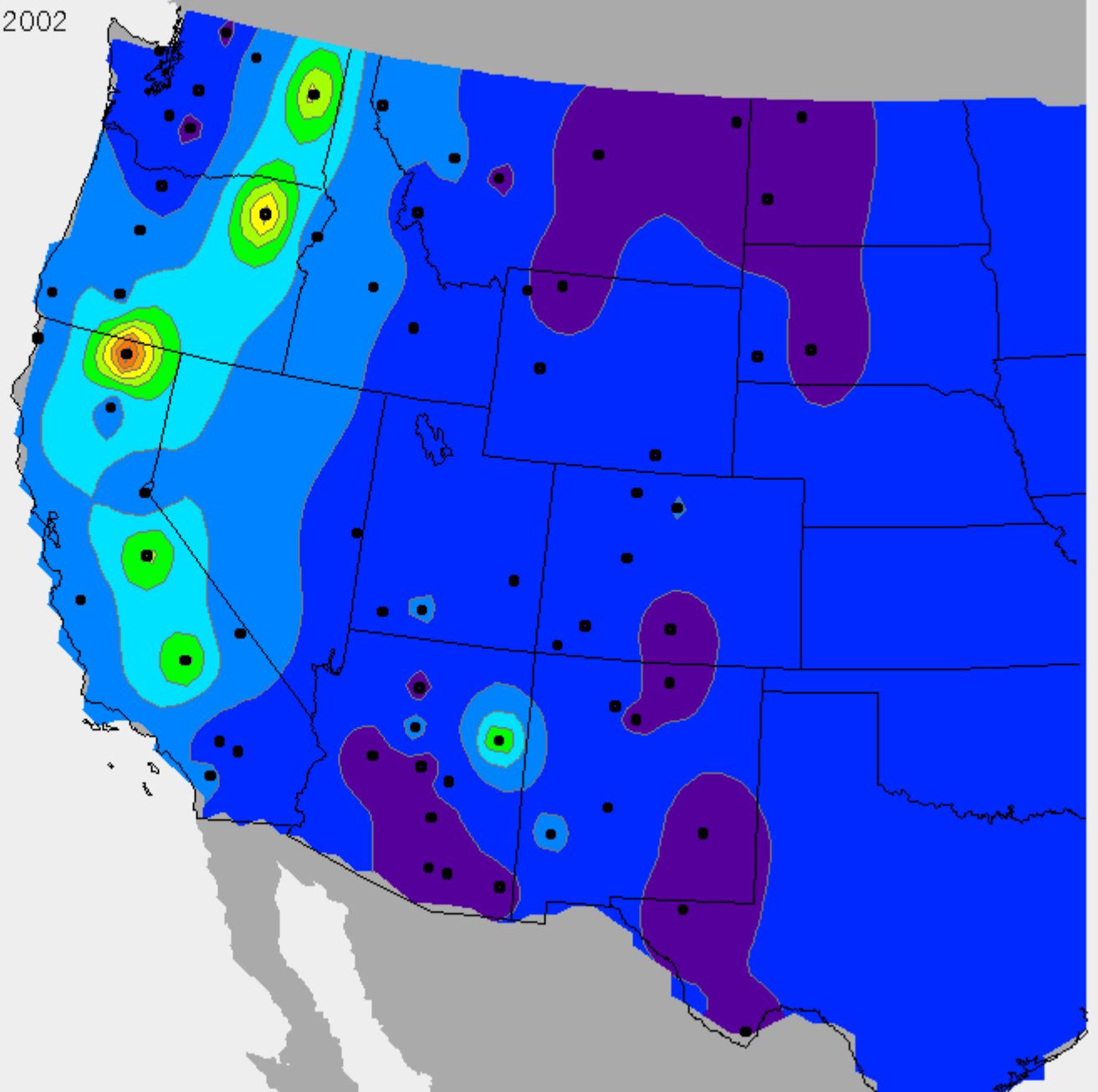
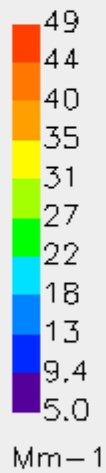
HI: HALE1 3.0  
HAVO1 1.1



IMPROVE Organic Mass Extinction  
Based on the 20% Highest Extinction Days in 2002  
( $1/R^2$  Interpolation)

AK: DENA1 14  
SIME1 7.1  
TRCR1 7.1

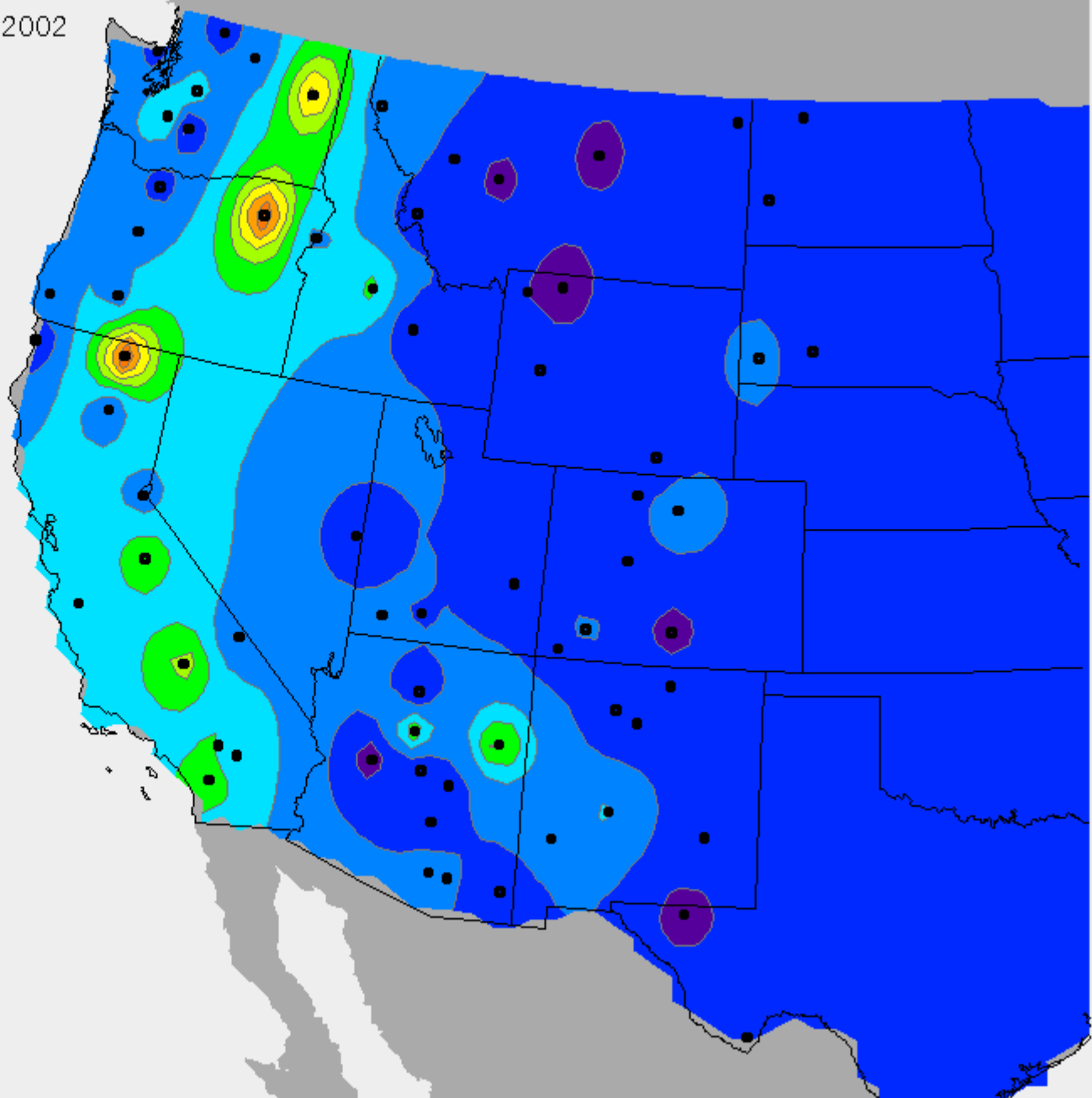
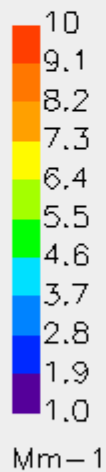
HI: HALE1 2.6  
HAVO1 3.9



IMPROVE Elemental Carbon  
Based on the 20% Highest Extinction Days in 2002  
(1/R<sup>2</sup> Interpolation)

AK: DENA1 2.1  
SIME1 3.0  
TRCR1 1.3

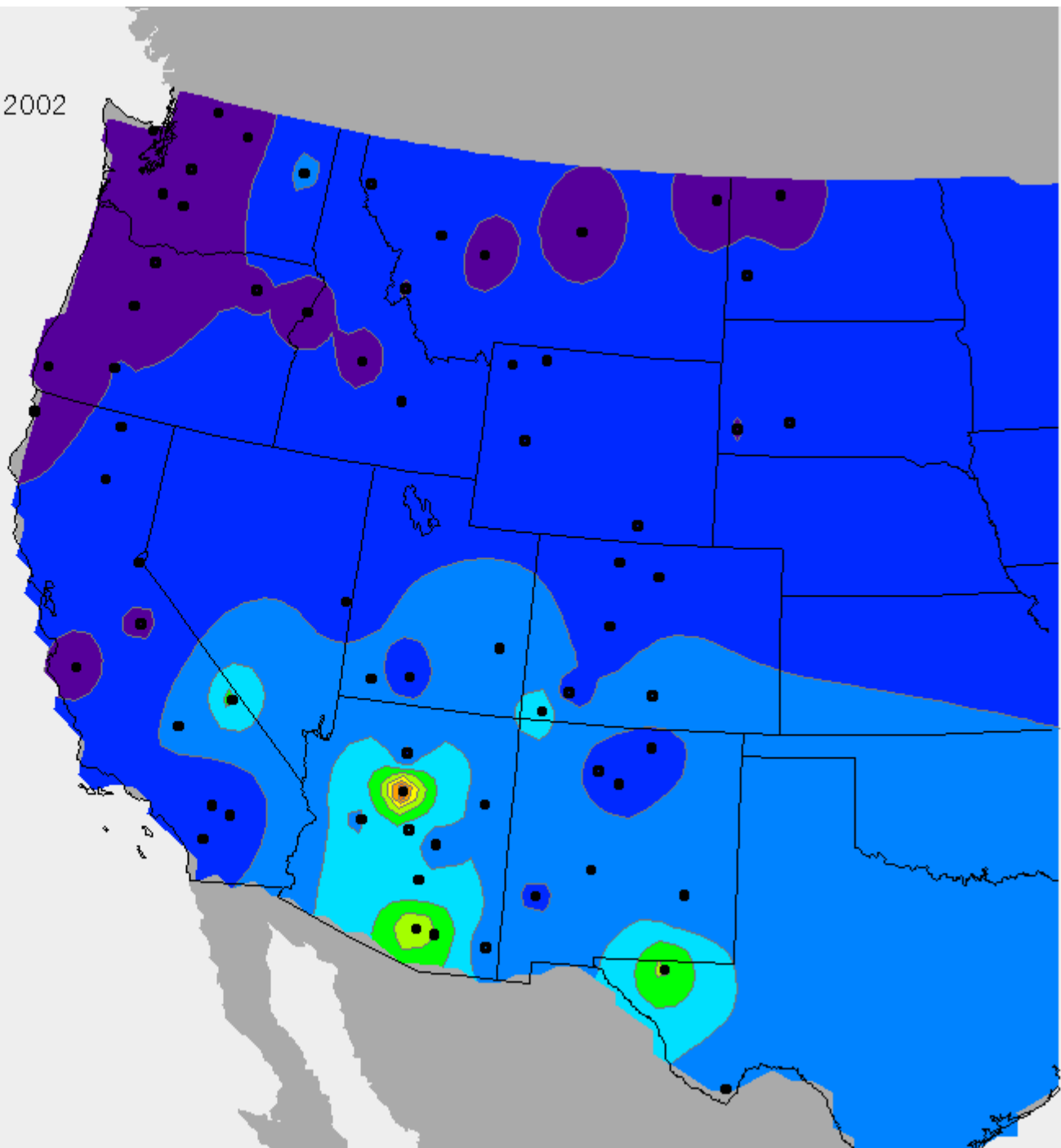
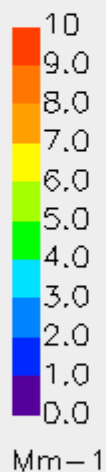
HI: HALE1 1.1  
HAVO1 0.9



IMPROVE Fine Soil Extinction  
Based on the 20% Highest Extinction Days in 2002  
( $1/R^2$  Interpolation)

AK: DENA1 0.4  
SIME1 0.4  
TRCR1 0.4

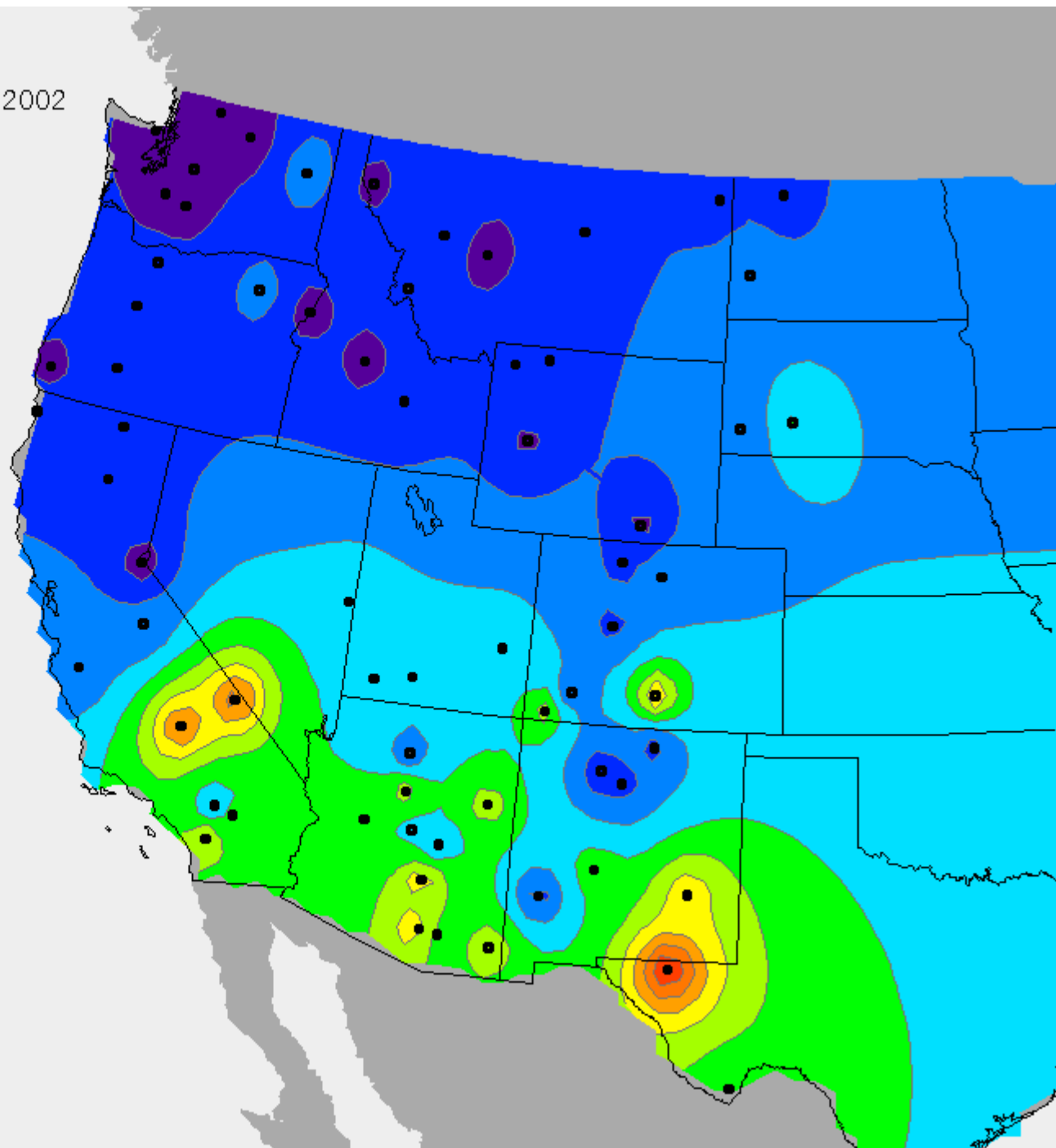
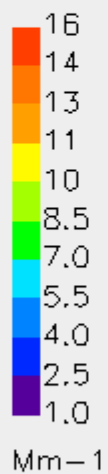
HI: HALE1 0.4  
HAVO1 0.2



IMPROVE Course Mass  
Based on the 20% Highest Extinction Days in 2002  
( $1/R^2$  Interpolation)

AK: DENA1 1.3  
SIME1 3.6  
TRCR1 1.4

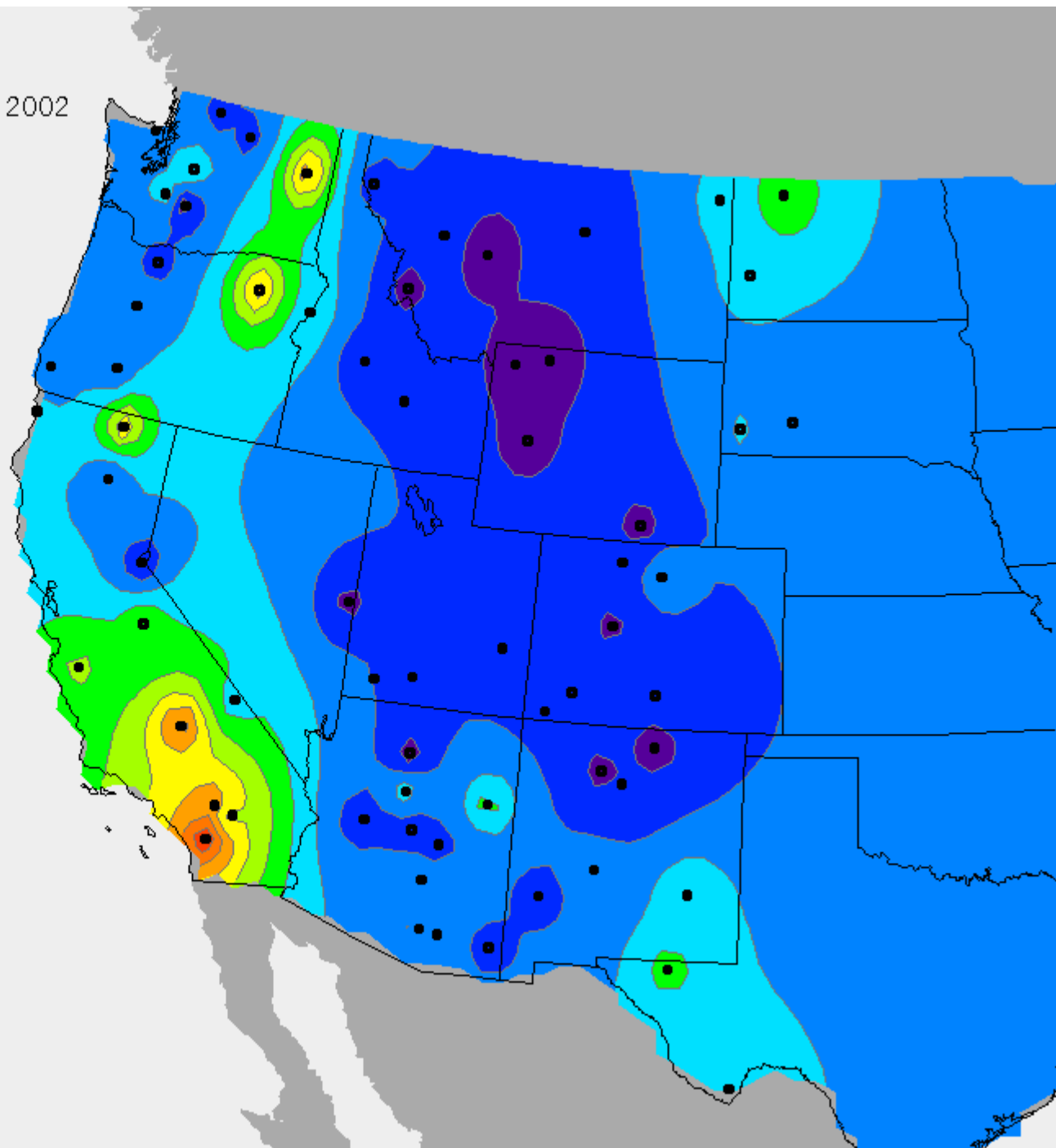
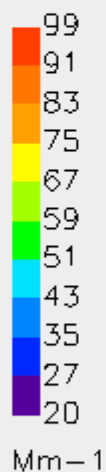
HI: HALE1 2.7  
HAVO1 0.6



IMPROVE Aerosol Extinction  
Based on the 20% Highest Extinction Days in 2002  
( $1/R^2$  Interpolation)

AK: DENA1 26  
SIME1 37  
TRCR1 21

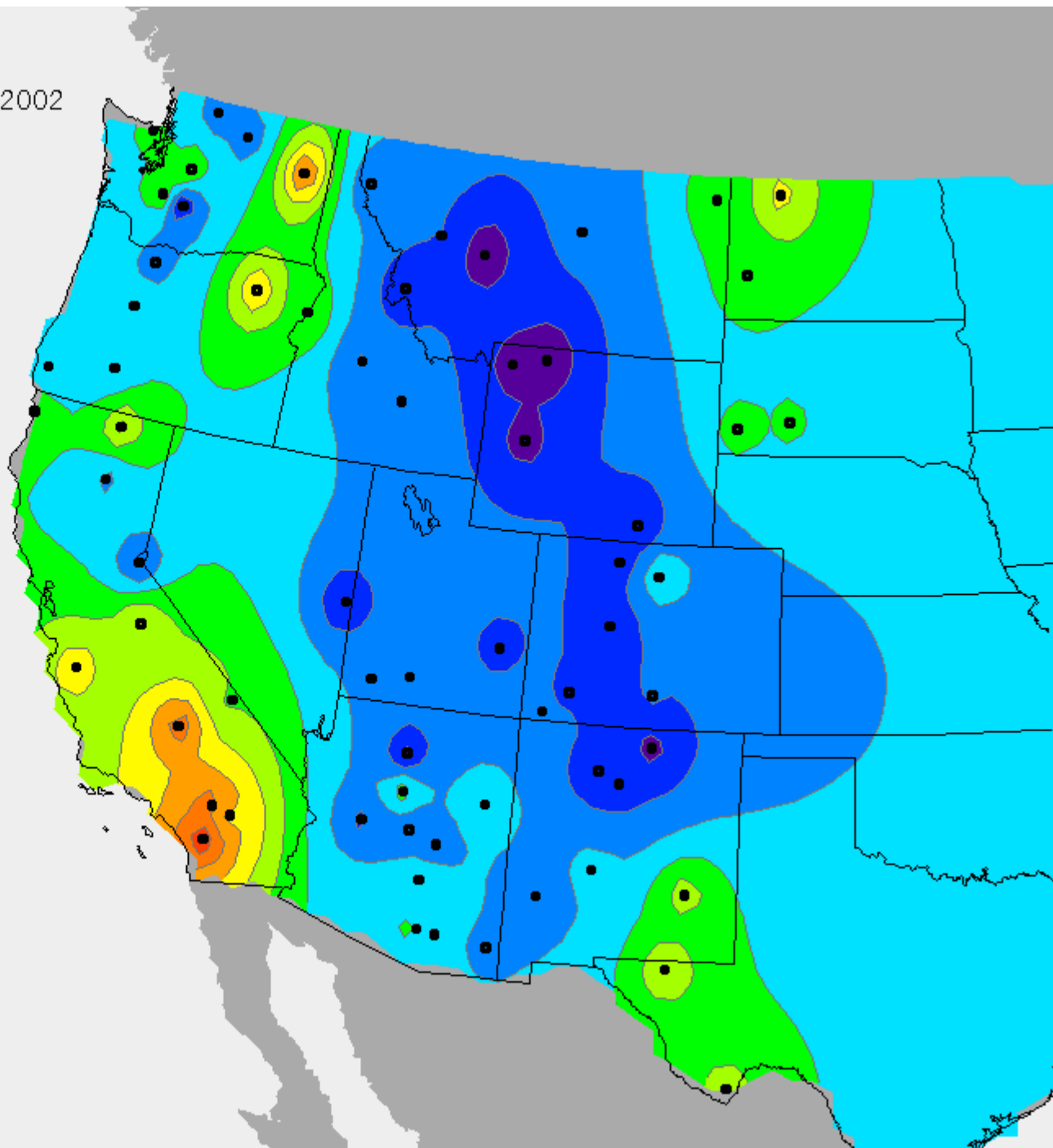
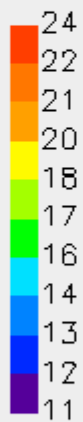
HI: HALE1 28  
HAVO1 57



IMPROVE Deciview  
Based on the 20% Highest Extinction Days in 2002  
( $1/R^2$  Interpolation)

AK: DENA1 11  
SIME1 15  
TRCR1 11

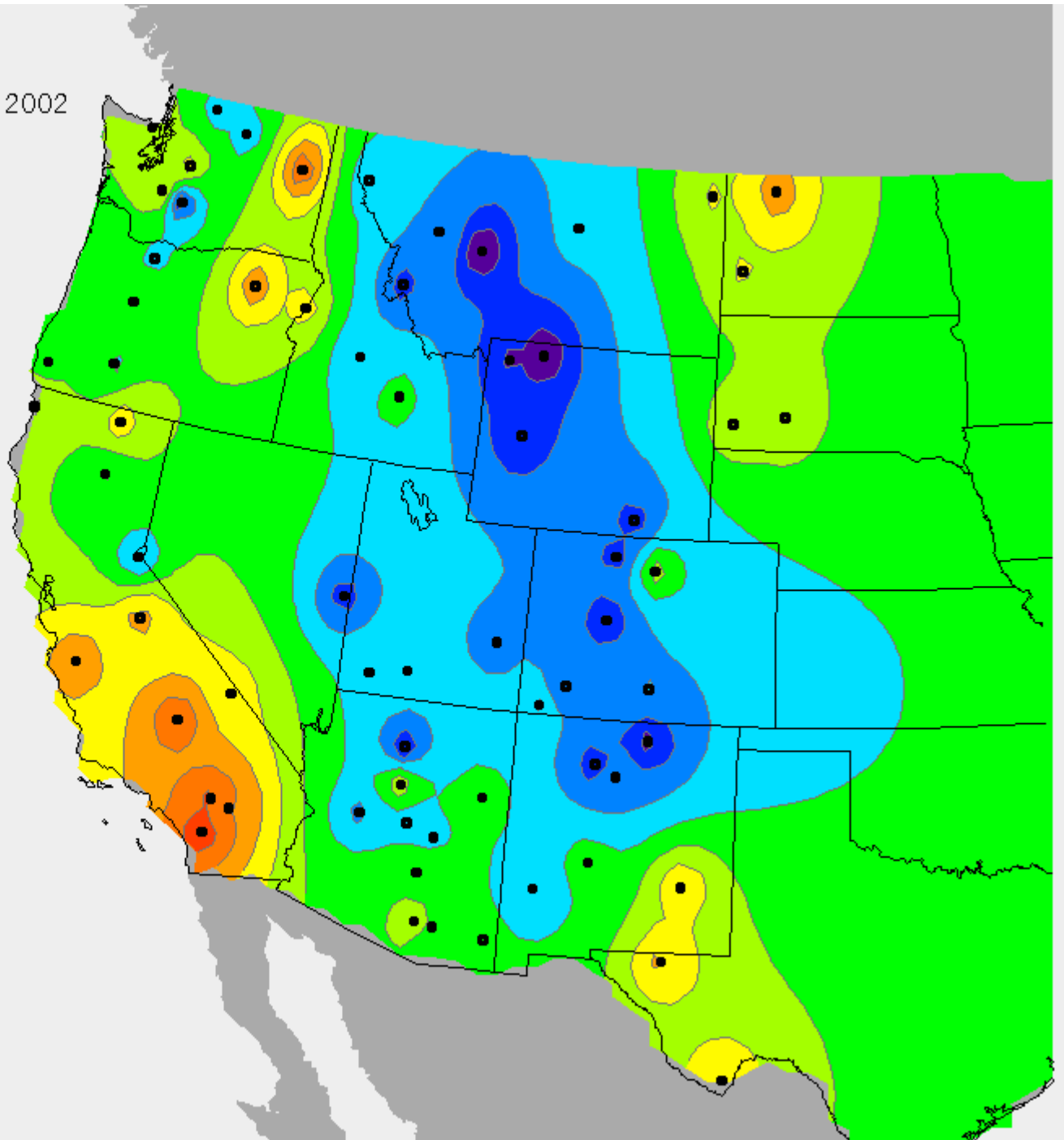
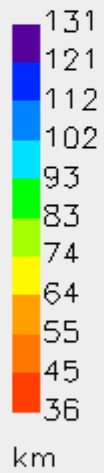
HI: HALE1 13  
HAVO1 18



IMPROVE Standard Visual Range  
Based on the 20% Highest Extinction Days in 2002  
( $1/R^2$  Interpolation)

AK: DENA1 139  
SIME1 85  
TRCR1 134

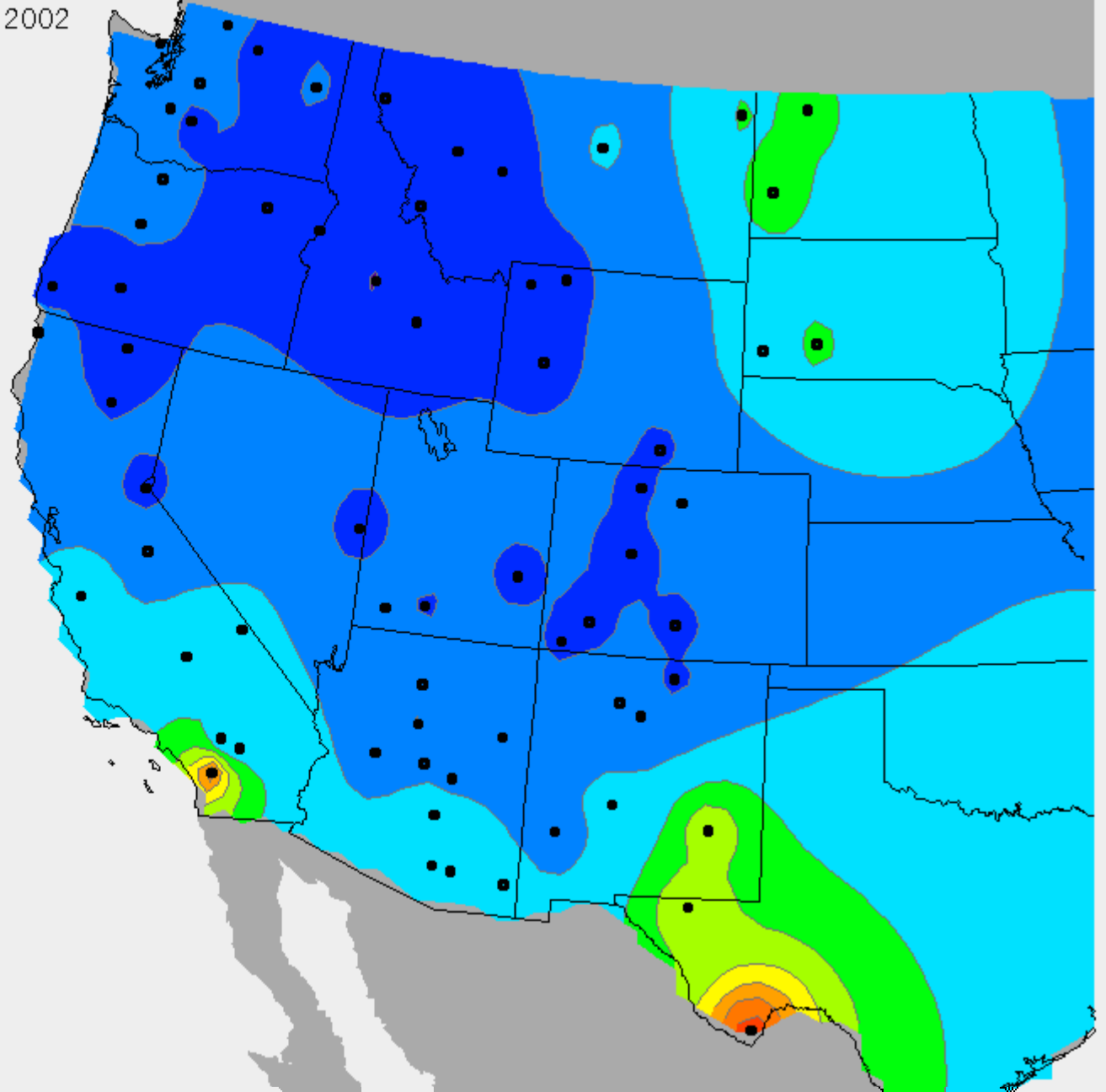
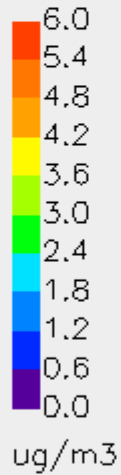
HI: HALE1 107  
HAVO1 68



IMPROVE Ammonium Sulfate Mass  
Based on the 20% Highest Extinction Days in 2002  
( $1/R^2$  Interpolation)

AK: DENA1 1.2  
SIME1 1.7  
TRCR1 1.1

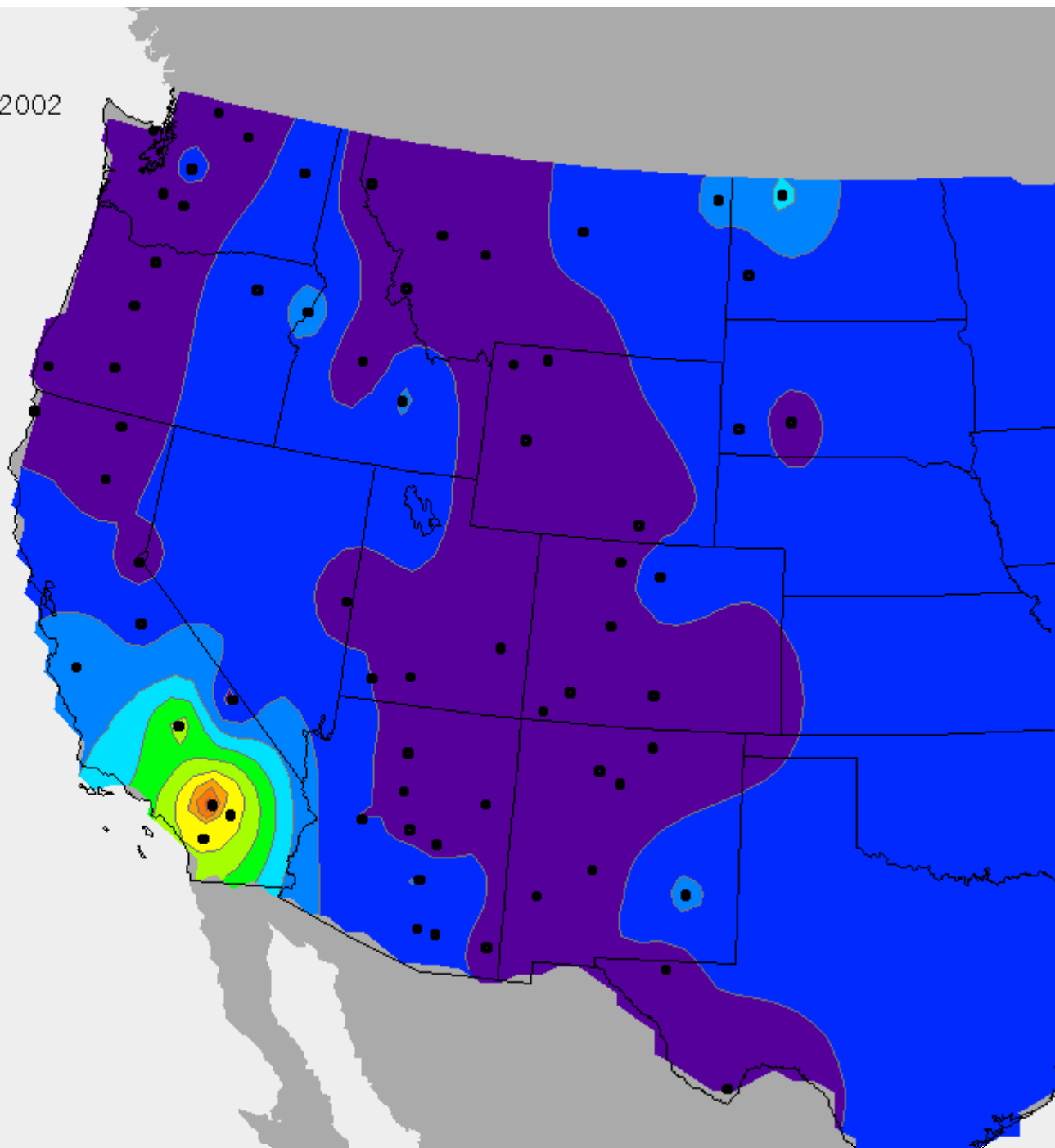
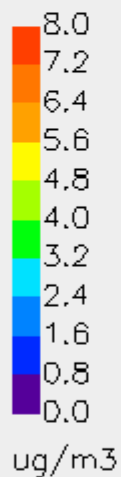
HI: HALE1 2.4  
HAVO1 5.7



IMPROVE Ammonium Nitrate Mass  
Based on the 20% Highest Extinction Days in 2002  
( $1/R^2$  Interpolation)

AK: DENA1 0.1  
SIME1 0.2  
TRCR1 0.1

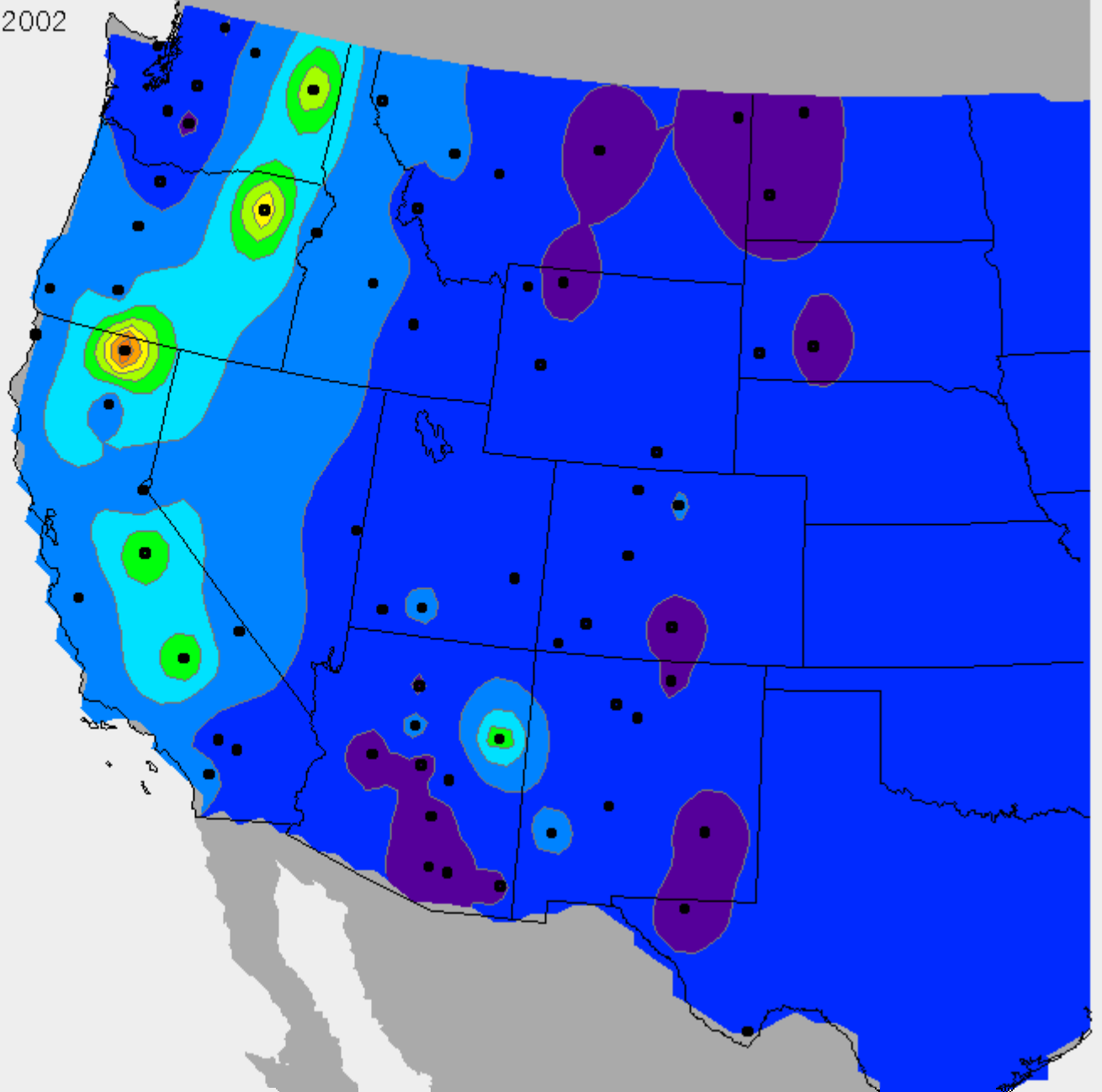
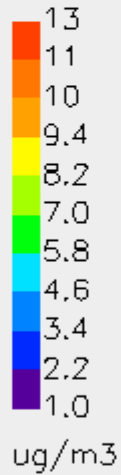
HI: HALE1 0.4  
HAVO1 0.1



IMPROVE Organic Mass  
Based on the 20% Highest Extinction Days in 2002  
( $1/R^2$  Interpolation)

AK: DENA1 3.4  
SIME1 1.8  
TRCR1 1.8

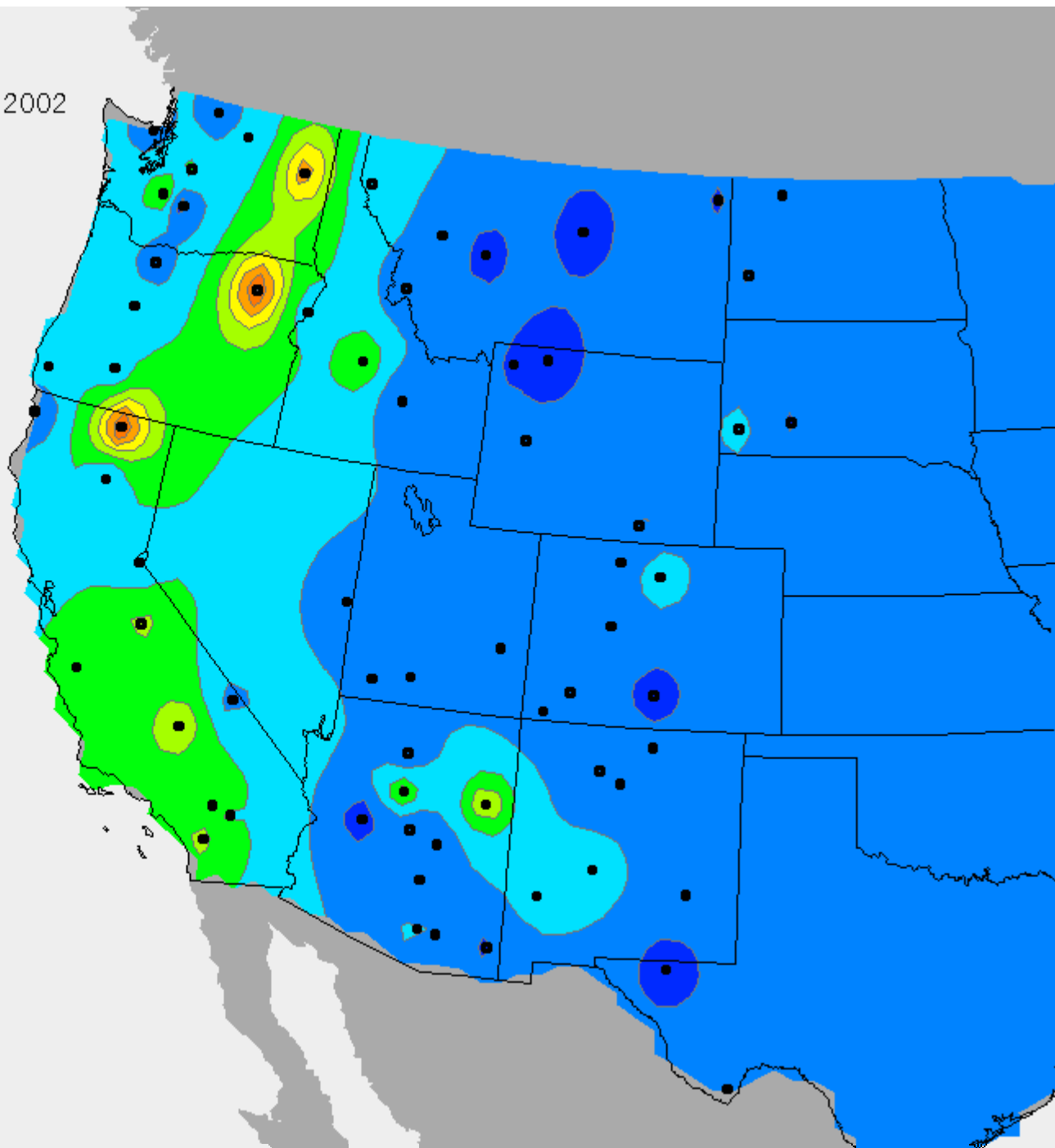
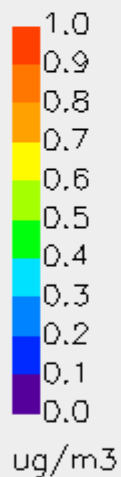
HI: HALE1 0.7  
HAVO1 1.0



IMPROVE Elemental Carbon Mass  
Based on the 20% Highest Extinction Days in 2002  
( $1/R^2$  Interpolation)

AK: DENA1 0.2  
SIME1 0.3  
TRCR1 0.1

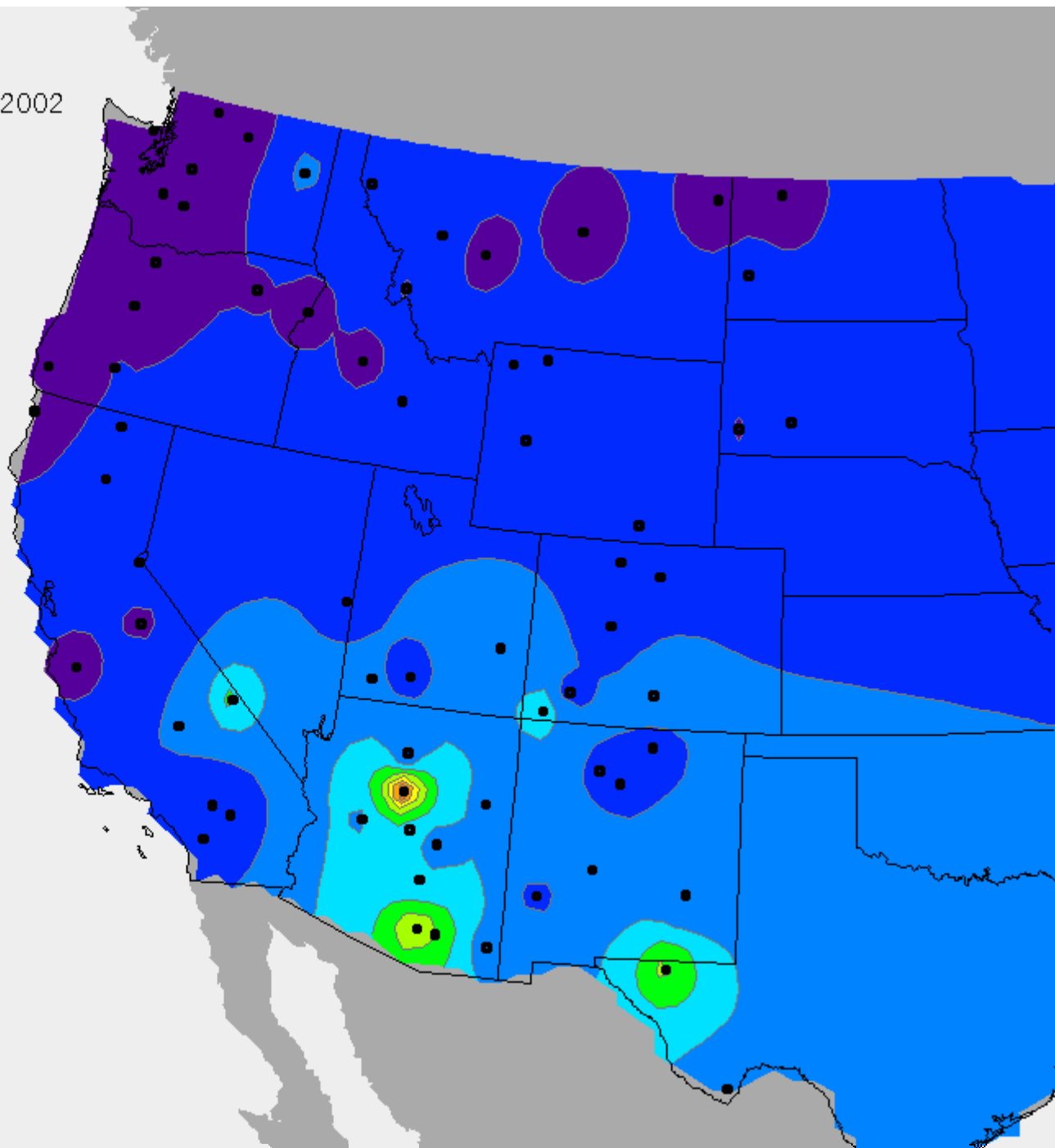
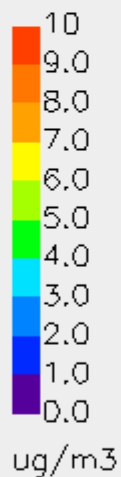
HI: HALE1 0.1  
HAVO1 0.1



IMPROVE Fine Soil Mass  
Based on the 20% Highest Extinction Days in 2002  
( $1/R^2$  Interpolation)

AK: DENA1 0.4  
SIME1 0.4  
TRCR1 0.4

HI: HALE1 0.4  
HAVO1 0.2



IMPROVE Coarse Mass  
Based on the 20% Highest Extinction Days in 2002  
( $1/R^2$  Interpolation)

AK: DENA1 2.2  
SIME1 6.0  
TRCR1 2.4

HI: HALE1 4.4  
HAVO1 1.1

