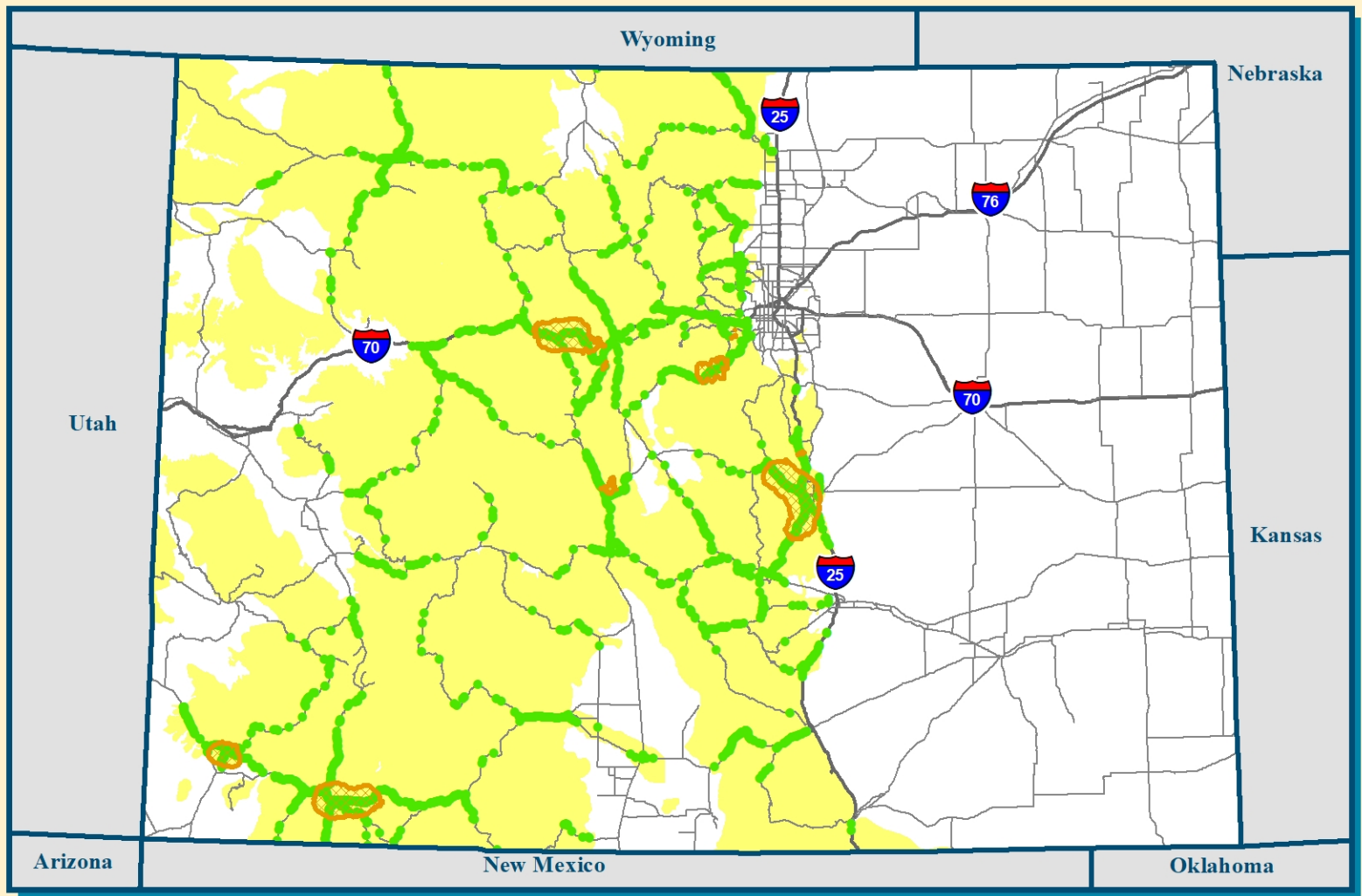
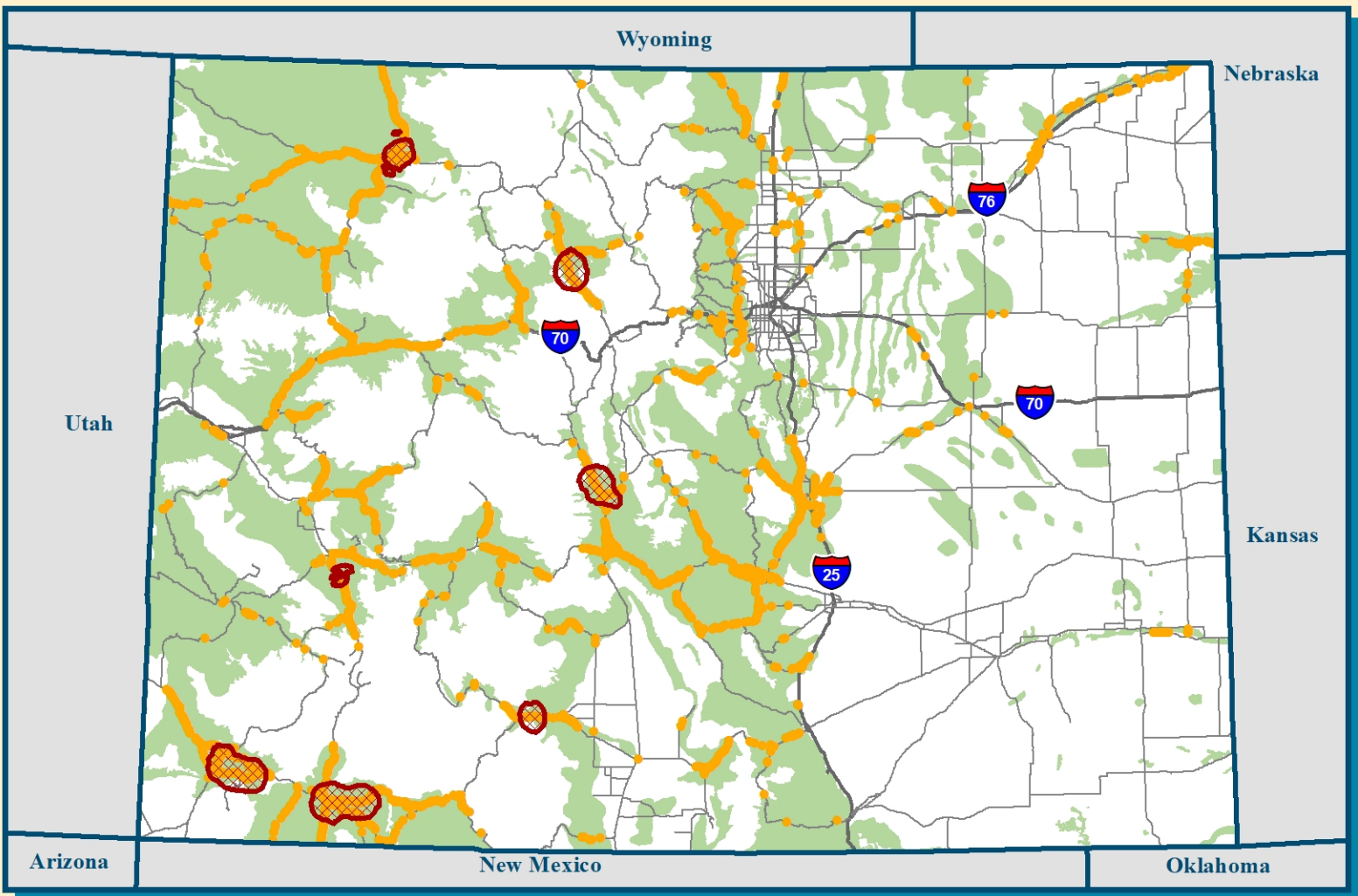


MAPPING WILDLIFE-VEHICLE COLLISIONS IN COLORADO WITH GIS

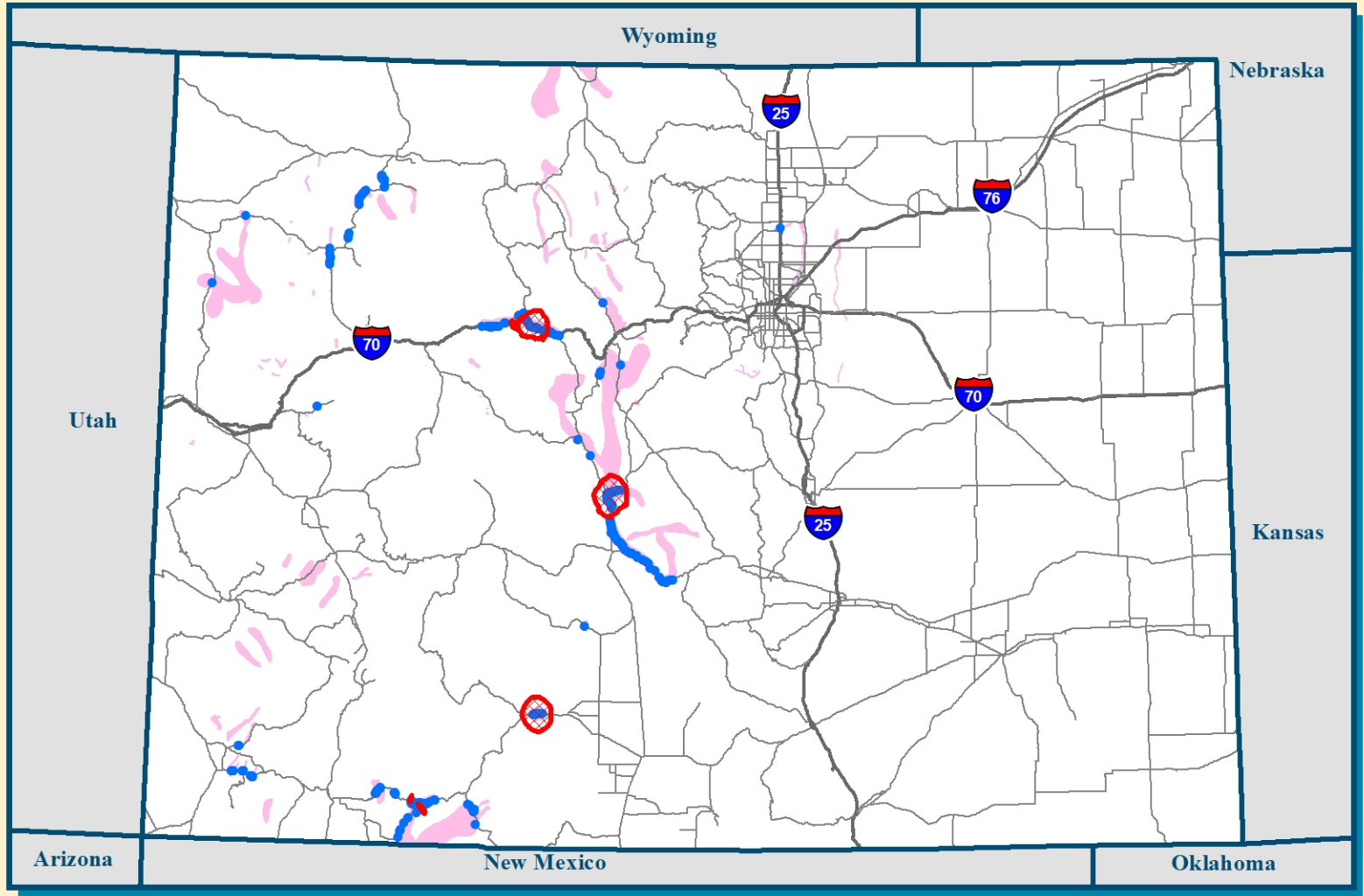
The Mule Deer (*Odocoileus hemionus*) -- Collisions From 2013 To 2016



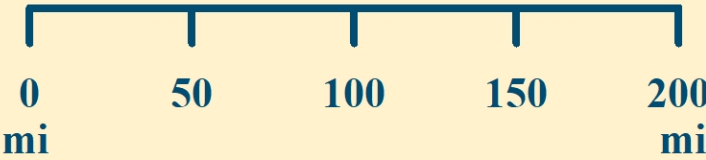
Summer Months (May - Sept)



Winter Months (Oct - Apr)



Migration Months (Oct - Dec & Feb - Apr)



Coordinate System:
NAD 1983 UTM Zone 13N
Projection: Transverse Mercator
Datum: North American 1983
Units: Meter

Data from Esri, Colorado
Dept of Transportation &
Colorado Parks and
Wildlife - Species Activity Data



Collisions between mule deer and vehicles, have a significant economic cost that includes vehicle damage, insurance claims, medical bills, removal of carcasses, recreational value of deer and the loss of human life. Studying where and when these collisions occur supports the implementation of better policies to reduce these events.