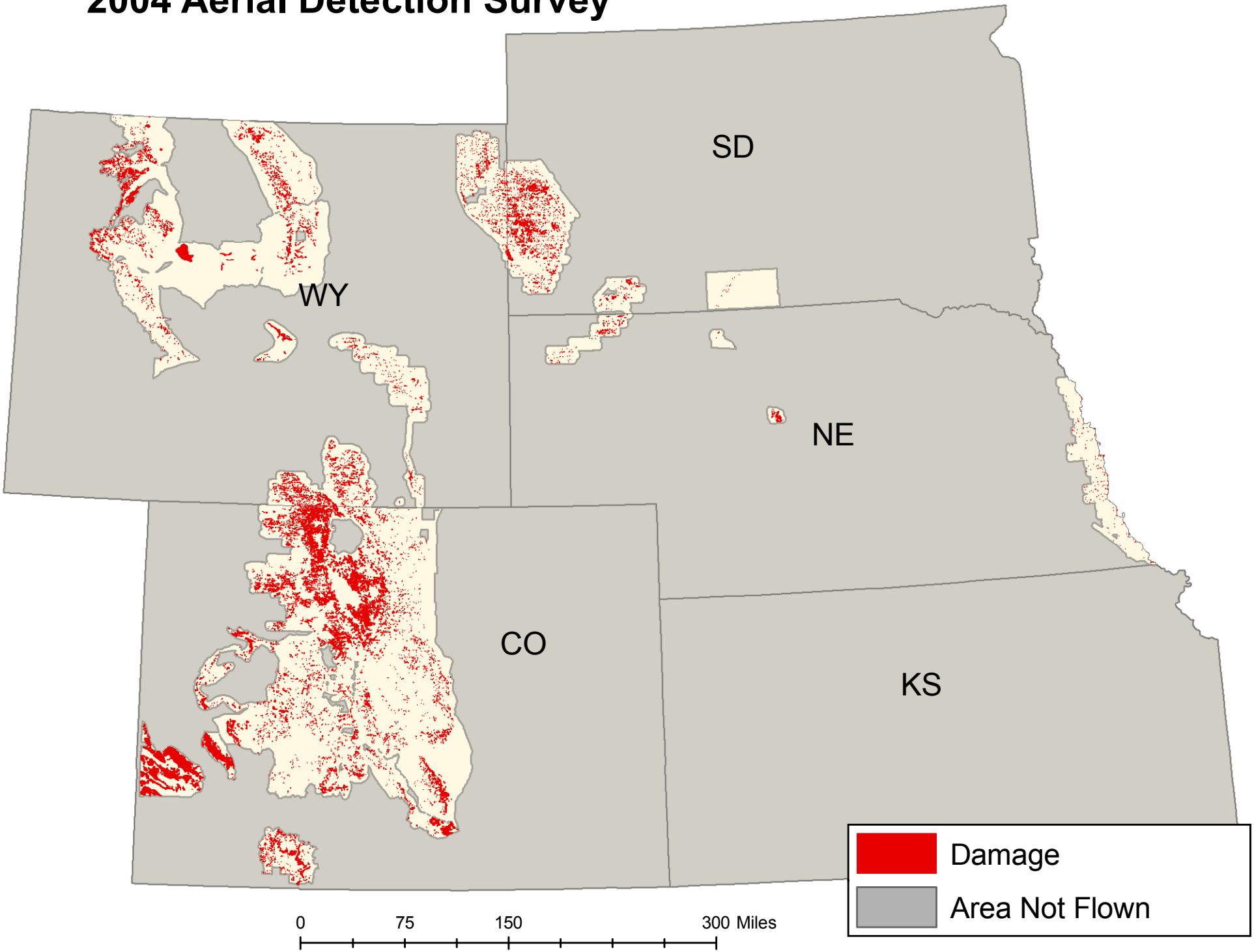2004 Aerial Detection Survey