A Tale of Two Seasons

E-2 Bear’s Ears and E-6 White River Elk Herds

Differences in Elk Movements based on GPS locations

2015 vs 2016 Hunting Seasons
Background

• 2015 Hunting Season = more seasonable weather
  – $E-2 = 103\%$ achievement of antlerless objective
  – $E-6 = 109\%$ achievement of antlerless objective

• 2016 Hunting Season = unseasonably warm and dry
  – $E-2 = 82\%$ achievement of antlerless objective
  – $E-6 = 86\%$ achievement of antlerless objective

• January 2015 deployed 135 satellite collars on cow elk
• Collars record 2 locations per day – 12 hr interval
2016 Hunting Season
Questions?