Deer General Seasons and Deer Special Permits

Jerry Nelson, Deer and Elk Section Manager, Game Division, Wildlife Program

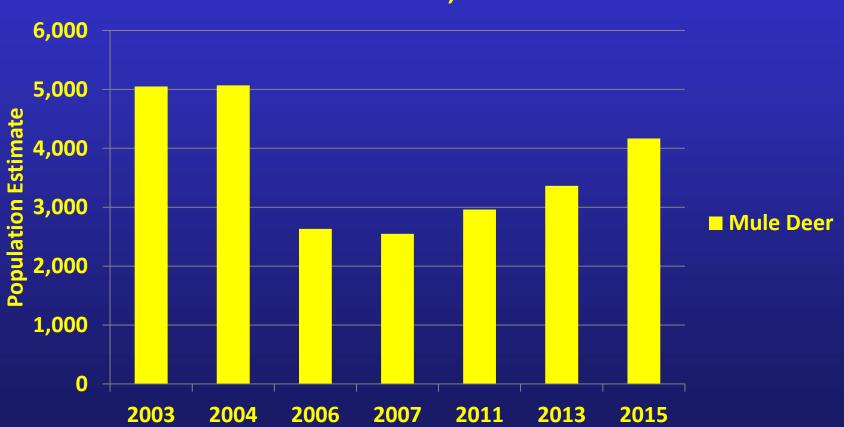


Status of Mule Deer Populations

Mule Deer Zone	Status	Hunting Season
Okanogan	Methow Watershed and Okanogan Watershed, stable despite fire. Buck ratios at objective.	
Chelan	Last composition counts buck ratios were at objective.	
Blue Mountains	Harvest and aerial surveys. Stable to increasing.	Add 2 days to modern and provide more consistency
Columbia Basin / Palouse	Phase III coverage. New baseline.	to start stop dates.
Douglas	Driven routes. Buck ratios stable.	
North Half	Harvest data	
Central Cascades	Aerial Survey	

Region 3





Status of Black-tailed Deer Populations

Black-tailed Deer Zone	Status	Hunting Season Recommendations
Western Washington	Harvest Data	Increases in Quality, Buck, and Y/S/D special permits

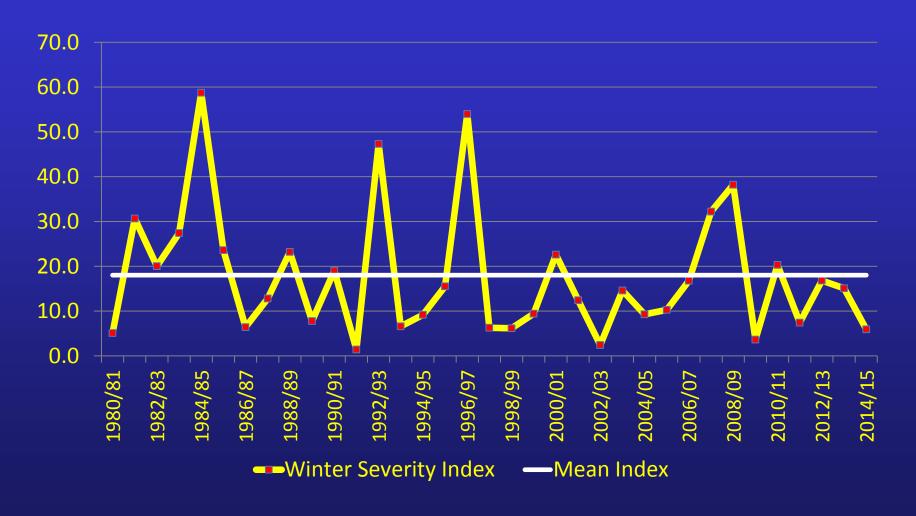
Status of White-tailed Deer Populations

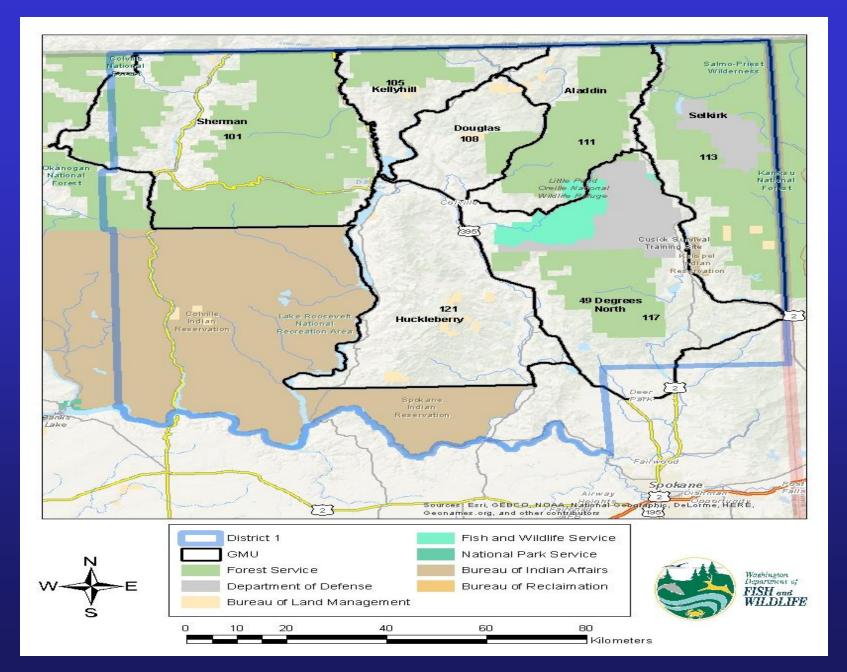
White-tailed Deer Zone	Status	Hunting Season Recommendations		
Selkirk	Harvest data and survey data suggest increase	Increase antlerless opportunity for Y/S/D, archery, muzzleloader and any buck modern general		
Palouse	Stable	Status Quo		
Blue Mountains	Harvest and north central aerial surveys. Stable to increasing.	Status Quo		
Columbia Basin	Stable	Status Quo		
North Cascades	Stable	Status Quo		
Okanogan Highlands	Harvest Data Limited Survey	Status Quo		

White-tailed Deer in NE Washington

- History included aggressive antlerless hunting and 2 back-toback severe winters (2007-08, 2008-09)
- Reduced antlerless opportunity over the last few years
- In 2011 the Commission adopted a 4-pt. min. antler point restriction in GMUs 117 and 121

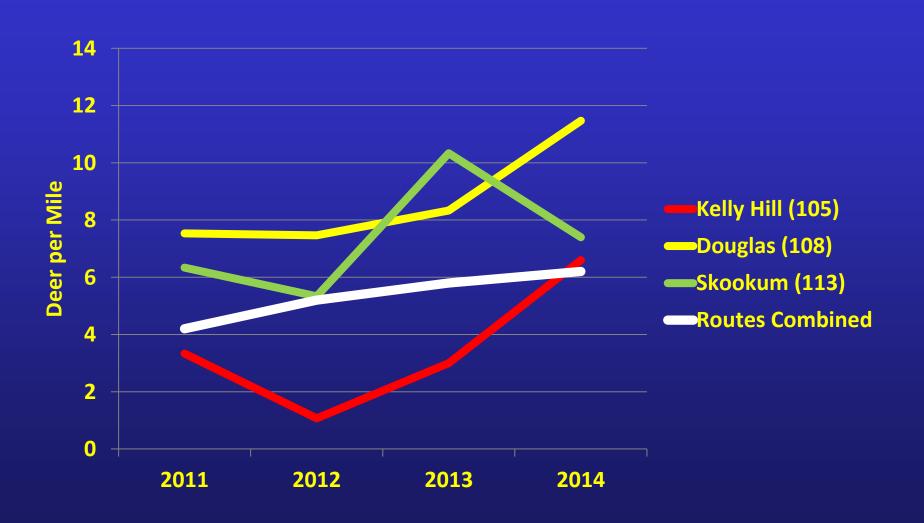
Northeast Winter Severity Index





Transect	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Flat Creek (105)	123	138	147	117	143	122	117	50	21	45	109
Douglas (108)	288	198	304	190	177	131	103	92	80	79	122
Deep Creek (108, 111)	42	48	54	84	79	78	51	23	22	49	53
Clayton (117)	58	51	83	97	61	48	38	38	82	65	81
Dunn Mountai n (121)	213	192	165	161	106	42	103	117	205	119	82
Daisy- Maud (121)	43	33	51	45	75	50	50	59	92	74	89
Deer Per Mile	10.5	9.0	11.0	9.5	8.8	6.4	6.3	5.2	6.9	5.3	7.3

Deer Survey Routes Any Buck



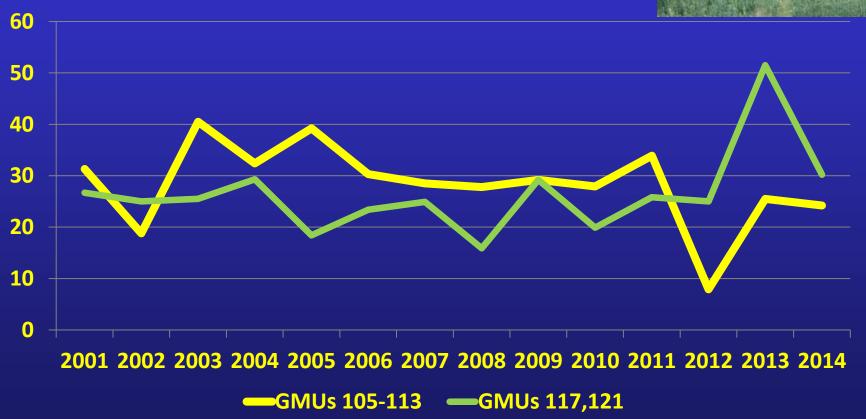
Deer Survey Routes 4 pt. Restriction



August Buck Ratios

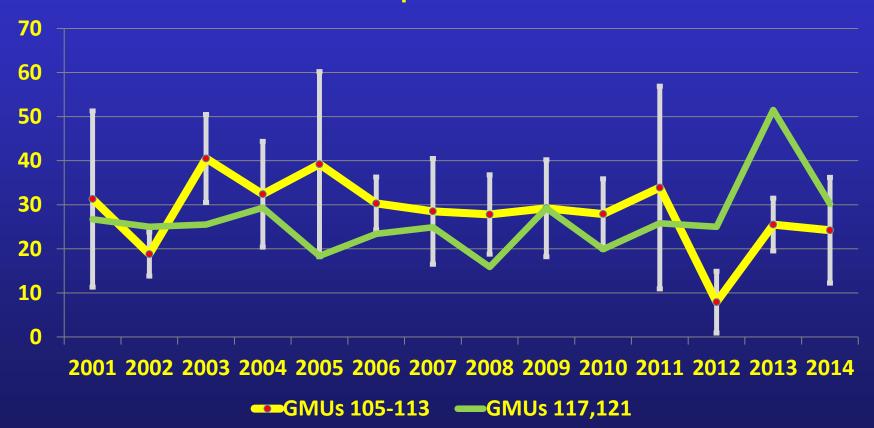
Bucks per 100 Does





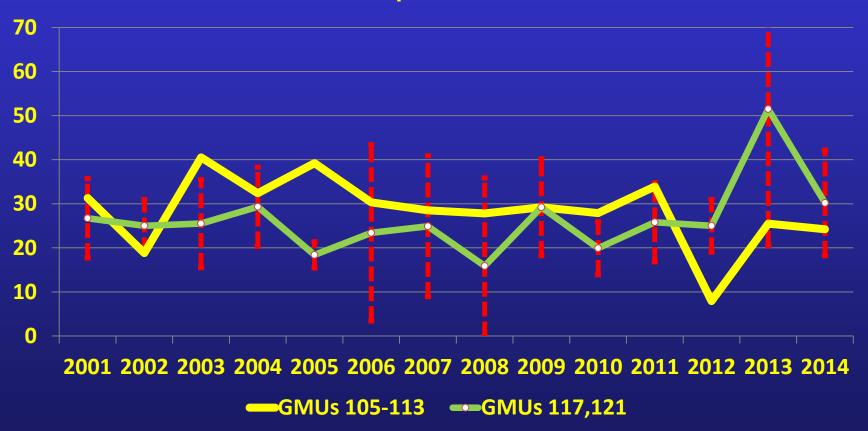
August Buck Ratios

Bucks per 100 Does

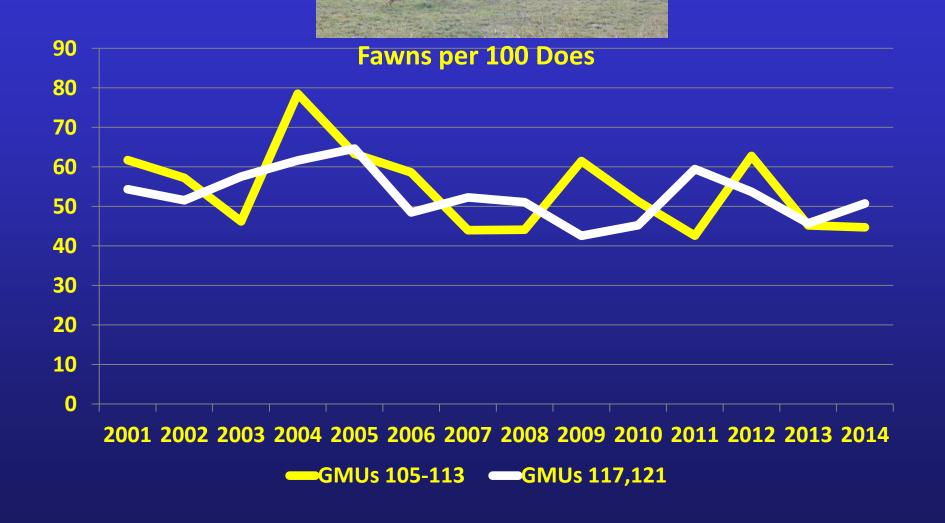


August Buck Ratios

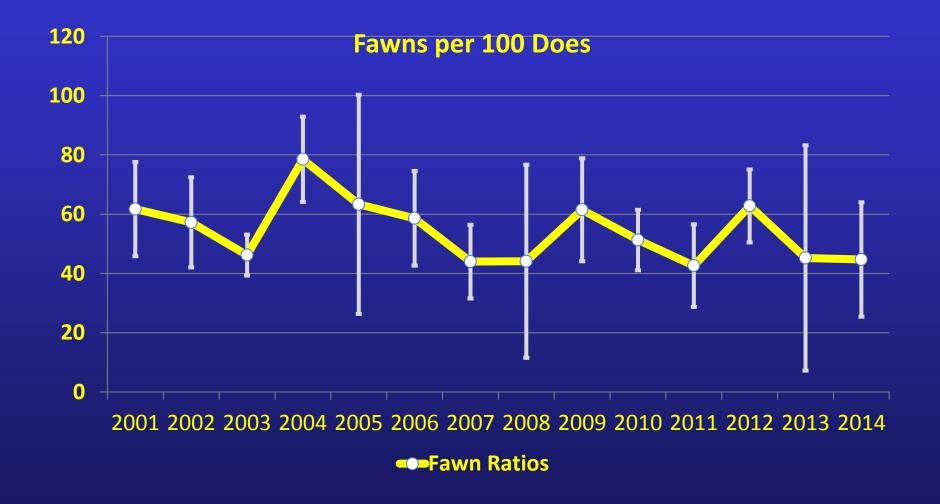
Bucks per 100 Does



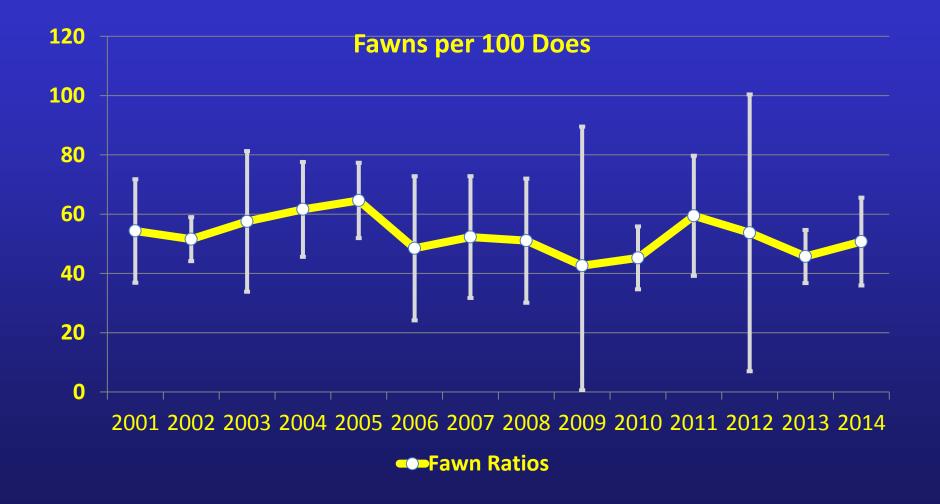
September Fawn Ratios



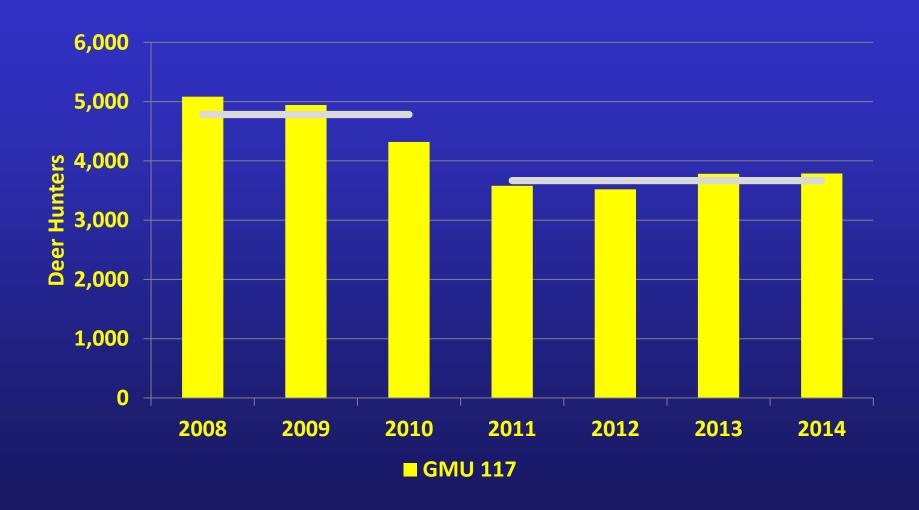
Fawn Ratios GMUs 105-113



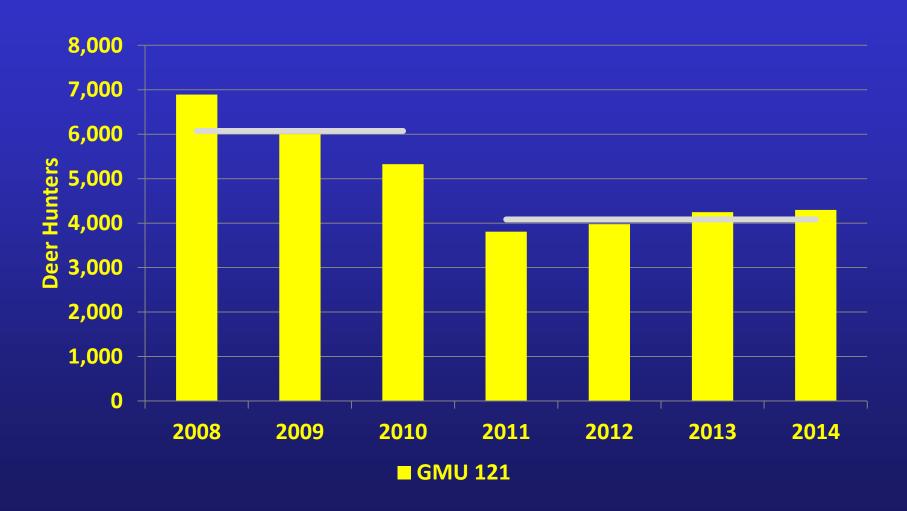
Fawn Ratios GMUs 117, 121



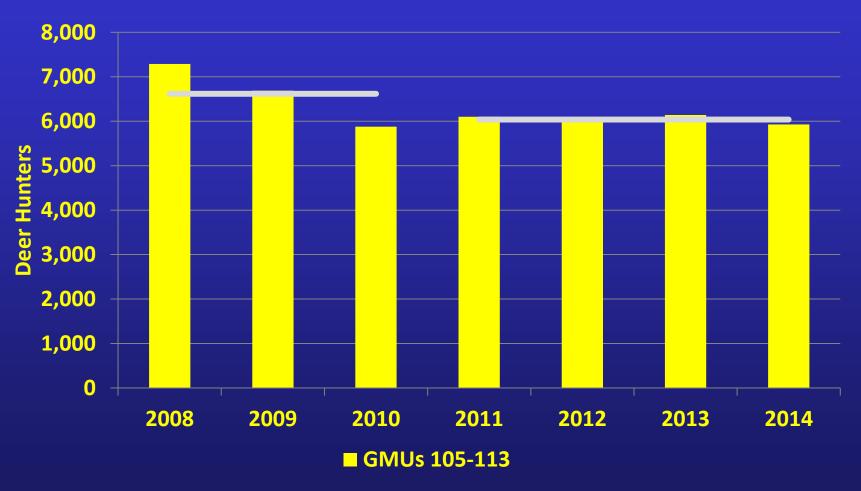
Estimated Number of Deer Hunters GMU 117



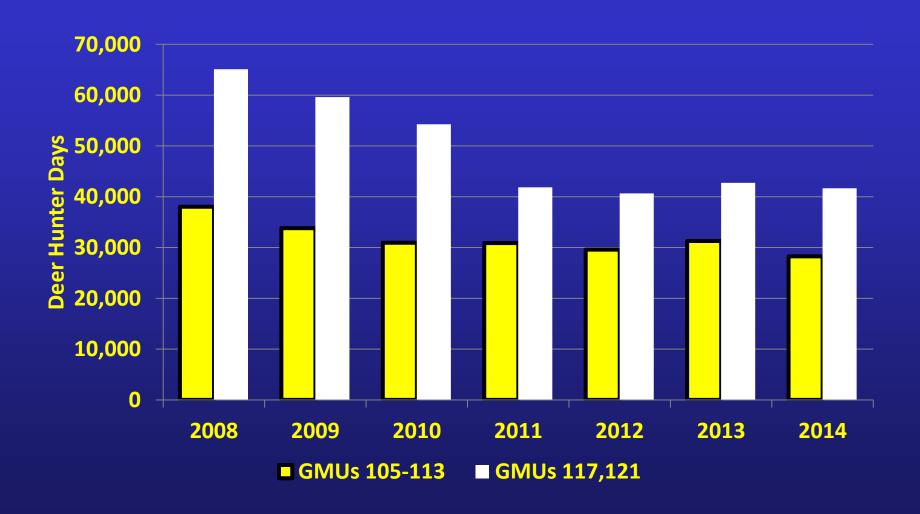
Estimated Number of Deer Hunters GMU 121



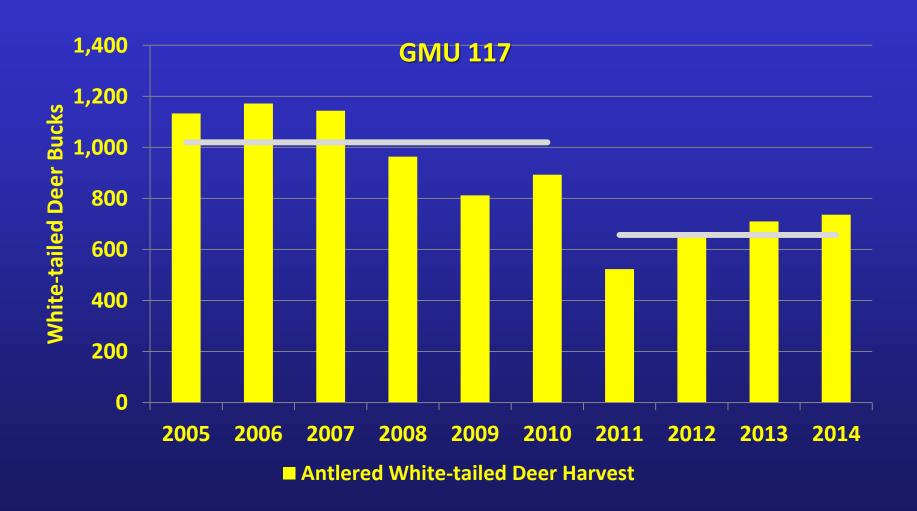
Estimated Number of Hunters GMUs 105-113



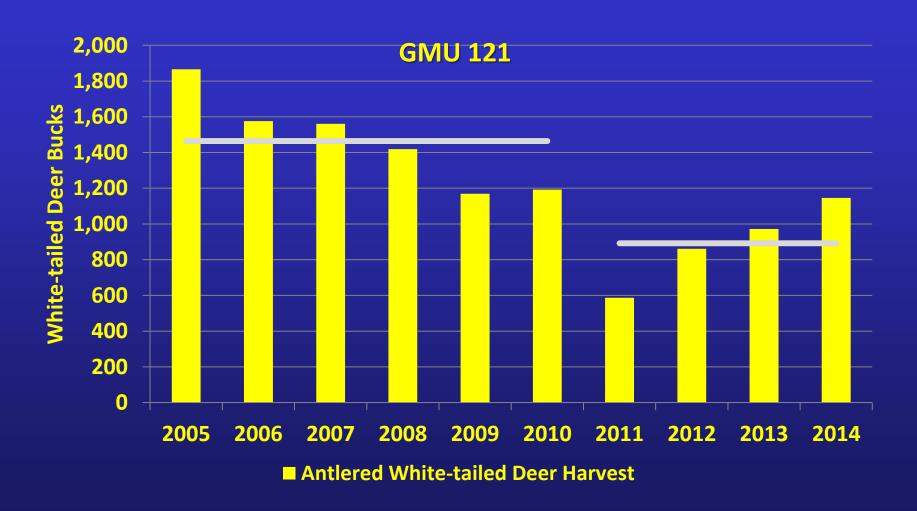
Estimated Deer Hunter Effort



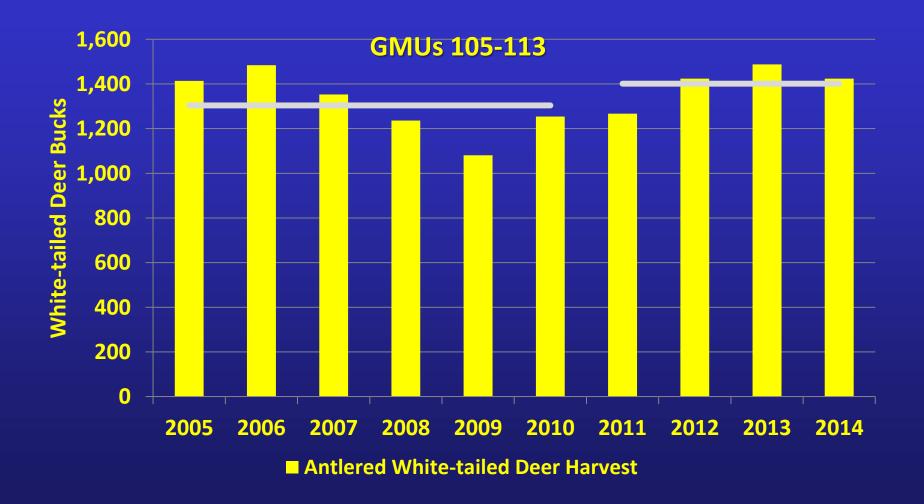
Estimated General Season Harvest



Estimated General Season Harvest



Estimated General Season Harvest



Final Assessment

- Hunter numbers reduced inside 4-pt GMUs and relatively stable outside 4-pt
- Hunter days reduced inside 4-pt GMUs and stable outside 4-pt
- White-tailed deer antlered harvest reduced inside 4-pt GMUs and slight increase outside 4-pt
- Not Maximizing Opportunity in 4-pt GMUs

Final Assessment

- No discernable difference in fawn ratios inside and outside 4-pt
- Survey routes suggest similar population trajectories inside and outside 4-pt
- Recommendation is "Option B", return GMUs 117 and 121 to "any buck"

Deer Season Recommendations

- Add 2 Days to the Modern Firearm Mule Deer Season
- Increase Youth/Senior/Disabled opportunity
- Increase Antlerless White-tailed Deer Opportunity
- Change White-tailed Deer to Any Buck in GMUs 117 and 121
- Adjust ↑↓ Special Permits via Special Permit Allocation Formula
- Adjust Antlerless Special Permits to Address Agricultural Damage Issues

Questions

