

## 2011 Bear Recommendation Highlights

### Black Bear Management Plan Summary

- Population Goal
  - Maintain healthy bear population in existing occupied habitat; expand distribution while considering human safety, economic concerns, and other wildlife species.
- Population Objective
  - Maintain current bear populations with reasonable proportion of older age animals and breeding females, balancing population numbers with other wildlife species through 2010.
- Performance Targets
  - < 40% females in harvest
  - Average age of harvested bears >5 years
  - Adult Survival > 78%
  - Emphasize non-lethal methods to reduce conflicts when feasible, to allow higher bear densities.

### Bear Proclamation and Rule Summary of Proposed Changes

- Provide a Premium Limited Entry hunt (10% of the unit permits – able to hunt both spring and fall seasons).
- Include So. Slope Yellowstone, So. Slope Vernal, Diamond Mtn., Bonanza and Central Mountains, Manti-North Units in spring harvest season extension (brings total to 9 units).
- Continue restricted summer pursuit on the Book Cliffs, San Juan and La Sal Units. Add six resident permits (3 early / 3 late) to the Book Cliffs Unit. Restricted Summer Pursuit Season Dates: Early Season July 7 to July 21 Late Season July 28 to August 11

LE Unit	Resident Permits (Early / Late)	Non Resident Permits (Early / Late)
Book Cliffs	18 / 18	2 / 2
La Sal	12 / 12	1 / 1
San Juan	18 / 18	2 / 2

- Define “Accompany”: On restricted summer pursuit units “accompany” means at a distance within which visual contact and verbal communication are maintained without the assistance of any electronic device.

- Continue Book Cliffs, #10 c, Roadless Area hunt (spot and stalk only, no hounds, no bait) and propose adding the month of October to the fall season.

### Summary of 2010 Harvest and Other Mortality Relative to Performance Targets

	2010	2009	5 Year Average	Mgmt. Criteria
<b>Harvest</b>	158	150	132	----
Success	42%	44%	43%	----
Age	6.5	6.1	6.2	> 5.0
Females	34%	31%	31%	< 40%
Adult Survival	82%	81%	82%	> 78%
<b>Other Mort.</b>	45	63	53	----
<b>Total Mort.</b>	203	213	185	----

### 2010 Permit Recommendations by Region

Region	10 Spr	11 Spr	10 Fall	11 Fall	*11 PLE	10 Tot	11 Tot	Permit Change	% Change
<b>Southern</b>	36	41	29	25	6	65	72	+7	+11%
<b>S.eastern</b>	94	114	47	38	17	141	169	+28	+20%
<b>N.eastern</b>	69	72	30	23	11	99	106	+7	+7%
<b>Central</b>	31	39	14	11	6	45	56	+11	+24%
<b>Northern</b>	9	9	7	6	1	16	16	0	0%
<b>Statewide</b>	239	275	127	103	41	366	419	+53	+14%

\* PLE = Premium Limited Entry

Attachments include the table of annual harvest results from 1990 to 2010 (Attachment A), table of unit harvest results for 2010 (Attachment B), permit recommendation summary table (Attachment C) and restricted summer pursuit unit summary table (Attachment D).