### **MOUNTAIN LION**

# TABLE I MOUNTAIN LION SUMMARY OF RECORDED MORTALITY STATEWIDE 2002

Male	Female	Total	Average Days per Harvest
108	93	201	5.1

### TABLE II MOUNTAIN LION COMPARISON OF RECORDED MORTALITY 2002

Year	1994	1995	1996	1997	1998	1999	2000	2001	2002
Harvest	82	105	154	145	174	208	186	214	201

<sup>\*</sup> Lion harvest year actually runs: September 1, 2002 - August 31, 2003. \*\*Data for this report was compiled as of April 23, 2003.

<sup>\*\*\*</sup> Hunter Days and Average Days per Harvest are calculated from successful legal hunters who reported days hunted only.

## Table III MOUNTAIN LION LEGAL HARVEST AND RECORDED MORTALITY 2002

ARE	A	MORTALITY QUOTA	FEMALE QUOTA	MALE HARVEST	FEMALE HARVEST	TOTAL HARVEST	AVERAGE DAYS
1 E	Black Hills	7		6	3	9	1.6
2 7	Teton	12	6	5	6	11	3.9
3 E	Bridger	8	4	6	2	8	3.0
4 F	Popo Agie	4		2	2	4	2.7
5 I	ron Mountain	12		4	4	8	4.1
6 L	Laramie Peak	34		5	4	9	3.0
7 5	Snowy Range	6		4	4	8	3.0
8 5	Seminoe	8		4	4	8	3.0
9 5	Sierra Madre	3		2	1	3	2.3
10 H	Haystacks	6		1	0	1	1.0
11 F	Red Desert	2		0	0	0	
12 F	Flaming Gorge	6	3	2	2	4	3.0
13 \	Wasatch	3		3	0	3	1.0
14	Lincoln	9		5	5	10	4.3
	Kaycee	25		8	5	13	1.5
16	Gas Hills	6		0	1	1	25.0
	Piney	5		3	2	5	2.6
18 \	Wind River	12		5	4	9	1.9
19	Northwest	20		9	8	17	7.1
	Grass Creek	15		6	8	14	2.4
	Shell	25		5	8	13	4.9
	Ten Sleep	15		4	6	10	2.9
23	Sheridan	15	8	8	7	15	2.1
	Northeast	2		1	0	1	1.0
	Hartville	3		0	0	0	
	Greys River	12	7	6	6	12	3.0
	Casper	20		4	0	4	8.2
	Crowheart	3		0	1	1	2.0
TOT	ALS	298	28	108	93	201	3.9

#### WYOMING GAME AND FISH COMMISSION

#### **CHAPTER 42**

#### MOUNTAIN LION HUNTING SEASONS

Section 1. <u>Authority</u>. This regulation is promulgated by authority of W.S. §23-1-302 and W.S. §23-2-101(d).

Section 2. <u>Definitions</u>. For the purpose of this regulation, definitions shall be as set forth in Title 23, Wyoming Statutes and the Commission also adopts the following definitions:

- (a) "Biological year" means twelve (12) consecutive months from September 1 to August 31.
  - (b) "Kitten" means any mountain lion less than one (1) year of age.
- (c) "Mortality" means any legal or illegal human caused mountain lion death, excluding mountain lions taken by the Department, known natural mortalities and accidental mountain lion deaths.
- Section 3. <u>Hunting Seasons Established and Effective Date</u>. There shall be open seasons for the hunting of mountain lion as set forth in the Hunting Regulations (Section 4), Archery Regulations (Section 5), Hunt Area Descriptions (Section 6), Violation of Commission Regulations (Section 7) and Savings Clause (Section 8) of this Chapter. This regulation shall remain in effect until modified or repealed by the Commission.

#### Section 4. Hunting Regulations.

- (a) Mountain lions shall only be taken during open seasons, except as otherwise provided by State statute and Commission regulations.
- (b) Open Hours for Taking of Mountain Lions. Mountain lions shall only be taken one-half (1/2) hour before sunrise to one-half (1/2) hour after sunset.
- (c) Reporting Kills. Hunters taking mountain lion shall retain the pelt and skull from each mountain lion taken. Even if the skull is damaged, it shall accompany the pelt. Visible external evidence of sex shall remain naturally attached to the pelt. Within three (3) days (seventy-two (72) hours) after taking a mountain lion, the pelt and skull shall be presented by the licensee to a district game warden, district wildlife biologist, or Department personnel at a Department Regional Office during business hours for examination and reporting. The pelt and skull shall be presented in an unfrozen condition in order to allow collection of two (2) premolar teeth to be utilized to determine the age of the mountain lion and to allow examination of the pelt to determine the sex of the mountain lion. The licensee shall furnish to the Department at the time of reporting the location of the site of kill to include section, township and range.
- (d) After a mountain lion has been pursued, treed, cornered or held at bay, a properly licensed person shall immediately harvest or release the mountain lion. No person shall in any

manner restrict or hinder the mountain lion's ability to escape for the purpose of allowing a person who was not a member of the hunting party to arrive and take the mountain lion.

- (e) Use of Dogs. Dogs may be used to take mountain lions during the open season.
- (f) Bag and Possession Limits. The bag and possession limit for any person with a proper license shall be one (1) mountain lion during any one (1) calendar year (January 1-December 31) except as provided for in Section 4(h) of this Chapter which provides for taking a maximum of two (2) mountain lions if the person is in possession of the proper licenses. Hunters may take any mountain lion, except kittens and female mountain lions with kittens at side shall not be taken.
  - (g) Open Areas, Season Dates and Limitations.

<b>Mountain Lion</b>			Annual	<b>Annual Female</b>
<b>Management Unit</b>	<b>Hunt Area</b>	<b>Dates of Seasons</b>	<b>Mortality Quota</b>	Mortality Quota
Northeast	1	Sept. 1-Mar. 31	7	
	24	Sept. 1-Mar. 31	2	
Southeast	5	Sept. 1-Mar. 31	12	
	6	Sept. 1-Mar. 31	34	
	7	Sept. 1-Mar. 31	6	
	8	Sept. 1-Mar. 31	8	
	9	Sept. 1-Mar. 31	3	
	25	Sept. 1-Mar. 31	3	
	27	Sept. 1-Aug. 31	20	
			See Section 4(h)	
Southwest	10	Sept. 1-Mar. 31	6	
	11	Sept. 1-Mar. 31	2	
	12	Sept. 1-Mar. 31	6	3
	13	Sept. 1-Mar. 31	3	
	16	Sept. 1-Mar. 31	6	
North-Central	15	Sept. 1-Aug. 31	25	
	21	Sept. 1-Mar. 31	25	
	22	Sept. 1-Aug. 31	15	
	23	Sept. 1-Mar. 31	15	8
West	2	Sept. 1-Mar. 31	12	6
	3	Sept. 1-Mar. 31	8	4
	4	Sept. 1-Mar. 31	4	
	14	Sept. 1-Mar. 31	9	
	17	Sept. 1-Mar. 31	5	
	18	Sept. 1-Mar. 31	12	
	19	Sept. 1-Mar. 31	20	
	20	Sept. 1-Mar. 31	15	
	26	Sept. 1-Mar. 31	12	7
	28	Sept. 1-Mar. 31	3	

- (h) Additional mountain lion licenses. A person may apply for and receive a maximum of one (1) mountain lion license and a maximum of one (1) additional mountain lion license during any one (1) calendar year. Additional mountain lion licenses are valid only in Hunt Area 27. A person shall possess and exhibit a mountain lion license for the current calendar year in order to receive an additional mountain lion license for the same calendar year.
- (i) Area Mortality Quota Limitation. The mountain lion season in a hunt area shall close when the mortality quota is reached. In areas where a female quota is listed, the hunt area shall close if the female mortality quota is reached prior to the annual mortality quota being reached. Mortality quotas shall be for fall through spring. It is the hunter's responsibility to confirm that the hunt area he/she intends to hunt is open. The status of hunt area closures is available by calling toll free **1-800-637-0809** twenty-four (24) hours a day. Any mountain lion mortality documented by Department personnel after the close of the season may be subtracted from the mortality quota for the next biological year.
- Section 5. <u>Archery Regulations</u>. There shall be an open season for the hunting of mountain lions with archery equipment in all areas as set forth in Section 4 of this Chapter.

#### Section 6. <u>Hunt Area Descriptions</u>.

#### (a) Area and Number

Area 1. <u>Black Hills</u>. Beginning where the Wyoming-Montana-South Dakota state lines meet; southerly along the Wyoming-South Dakota state line to the Dewey Road; northwesterly along said road to U.S. Highway 85; northerly along said highway to U.S. Highway 16; northwesterly along said highway to Interstate Highway 90; westerly along said highway to the "D" Road; northerly along said road to the Wyoming-Montana state line; easterly along said line to the Wyoming-South Dakota state line.

Area 2. Teton. Beginning where the Continental Divide crosses the southern boundary of Yellowstone National Park; southerly along said divide to the Union Pass-Mosquito Lake-Darwin Ranch Road; southwesterly along said road to the divide between the Green River and the Gros Ventre River; southwesterly along said divide to the divide between the Gros Ventre River and the Hoback River at Hodges Peak; southerly along said divide to the divide between the Hoback River and the Green River (Hoback Rim); westerly along said divide to the divide between the Greys River and Willow Creek; northerly along said divide to the divide between Bailey Creek and Willow Creek (Greyback Ridge); northerly along said divide to Dry Wash Draw; westerly down said draw to Bailey Creek; northwesterly down said creek to the Snake River; westerly down said river to the Wyoming-Idaho state line; northerly along said line to the south boundary of Yellowstone National Park; easterly along said boundary to the Continental Divide.

Area 3. <u>Bridger</u>. Beginning where the Darwin Ranch-Mosquito Lake-Union Pass Road crosses the Continental Divide; southeasterly along said divide to U.S. Highway 28; southwesterly along said highway to U.S. Highway 191; northerly along said highway to the divide between the Green River and the Hoback River (Hoback Rim); northerly along said divide to the divide between the Hoback River and the Gros Ventre River at Hodges Peak; northeasterly along said divide to the Darwin Ranch - Mosquito Lake - Union Pass Road; northeasterly along said road to the Continental Divide.

- Area 4. <u>Popo Agie</u>. Beginning where Wyoming Highway 789 crosses the southern boundary of the Wind River Indian Reservation; westerly and southerly along said highway to Wyoming Highway 28; southwesterly along said highway to the Continental Divide; northwesterly along said divide to the south boundary of the Wind River Indian Reservation; easterly along said boundary to Wyoming Highway 789.
- Area 5. <u>Iron Mountain</u>. Beginning where Interstate Highway 25 crosses the Wyoming-Colorado state line; westerly along said line to U.S. Highway 287; northerly along said highway to Wyoming Highway 34; northerly and easterly along said highway to Interstate Highway 25; southerly along said highway to the Wyoming-Colorado state line.
- Area 6. <u>Laramie Peak</u>. Beginning where Interstate Highway 25 crosses the North Platte River at the city of Douglas; southerly along said highway to Wyoming Highway 34; westerly along said highway to U.S. Highway 287; northerly and westerly along said highway to Wyoming Highway 487; northerly and westerly along said highway to the divide between Spring Creek and Lone Tree Creek at Shirley Rim; northerly and easterly along said divide to the divide between Spring Creek and Bates Creek; northeasterly along said divide to the Bates Creek Road (Natrona County Road 402); easterly along said road to the Squaw Springs Trail; northerly along said road to U.S.F.S. Road 660; easterly along said road to Curry Creek; northwesterly down said creek to Deer Creek; northeasterly down said creek to the confluence of Deer Creek and the North Platte River; easterly down said river to Interstate Highway 25.
- Area 7. <u>Snowy Range</u>. Beginning at the town of Medicine Bow and U.S. Highway 287; easterly and southerly along said highway to the Wyoming-Colorado state line; westerly along said line to Wyoming Highway 230 (west of the North Platte River); northerly along said highway to Wyoming 130; northerly along said highway to U.S. Highway 287; northeasterly along said highway to the town of Medicine Bow.
- Area 8. <u>Seminoe</u>. Beginning at the junction of Wyoming Highway 220 and Wyoming Highway 487; southerly along Wyoming Highway 487 to U.S. Highway 287; westerly along said highway to Interstate Highway 80; westerly along said highway to U.S. Highway 287 in the city of Rawlins; northerly along said highway to Wyoming Highway 487.
- Area 9. <u>Sierra Madre.</u> Beginning at the junction of Interstate Highway 80 and Wyoming Highway 130; southerly along Wyoming Highway 130 to Wyoming Highway 230; southeasterly along said highway to the Wyoming-Colorado state line; westerly along said line to the Continental Divide; northerly along said divide to the Sage Creek Road (Carbon County Road 401); northerly along said road to Wyoming Highway 71; northerly along said highway to Interstate Highway 80; easterly along said highway to Wyoming Highway 130.
- Area 10. <u>Haystacks</u>. Beginning at the junction of Interstate Highway 80 and the Bitter Creek Road (Sweetwater County Road 19); easterly along Interstate Highway 80 to the junction of Wyoming Highway 71; southerly along said highway to the Sage Creek Road (Carbon County Road 401); southerly along said road to the Continental Divide at Middlewood Hill; southerly along said divide to the Wyoming-Colorado state line; westerly along said line to the Cow Creek-Powder Wash Road north of Powder Wash, Colorado; northwesterly along said road to the Bitter Creek Road; northerly along said road to Interstate Highway 80.

- Area 11. Red Desert. Beginning at the junction of Wyoming Highway 73 and U.S. Highway 287; southerly along U.S. Highway 287 to Interstate Highway 80; westerly along said highway to the Green River; northerly up said river to Big Sandy River; northeasterly up said river to U.S. Highway 191; southerly along said highway to Wyoming Highway 28; northeasterly along said highway to the Sweetwater River; northeasterly down said river to U.S. Highway 287; easterly along said highway to the Bison Basin Road; southerly along said road to the Alkali Creek Road (BLM 2317); easterly along said road to the Wamsutter-Crooks Gap Road; southerly along said road to the Bairoil Road (Sweetwater County Road 22); easterly along said road to Wyoming Highway 73; easterly along said highway to U.S. Highway 287.
- Area 12. Flaming Gorge. Beginning where Interstate Highway 80 intersects the Bitter Creek Road (Sweetwater County Road 19); southerly along the Bitter Creek Road to the Cow Creek-Powder Wash Road north of Powder Wash, Colorado; southeasterly along said road to the Wyoming-Colorado state line; westerly along said line to the Wyoming-Utah state line; westerly along said line to Flaming Gorge Reservoir and the Green River; northerly up said river to Interstate Highway 80; easterly along said highway to the junction of the Bitter Creek Road.
- Area 13. <u>Wasatch</u>. Beginning where Interstate Highway 80 crosses the Green River; southerly down said river to the Wyoming-Utah state line; westerly and northerly along said line to Interstate Highway 80; easterly along said highway to the Green River.
- Area 14. <u>Lincoln</u>. Beginning where the Green River crosses Interstate Highway 80; westerly along said highway to the Wyoming-Utah state line; northerly along said line to the Wyoming-Idaho state line; northerly along said line to the divide between the Salt River and Bear River; easterly along said divide to the divide between the Salt River and the Smiths Fork River; northeasterly along said divide to Commissary Ridge; southeasterly along said ridge to the head of LaBarge Creek; southeasterly down said creek to the Green River; southeasterly down said river to Interstate Highway 80.
- Area 15. <u>Kaycee</u>. Beginning at the junction of U.S. Highway 16 and Interstate Highway 25 at the town of Buffalo; southerly along Interstate Highway 25 to U.S. Highway 20-26 at the city of Casper; westerly along said highway to the town of Waltman and the Waltman-Arminto Road (Natrona County Road 104); northerly along said road to the Buffalo Creek Road (Natrona County Road 105); northeasterly along said road to the Big Horn Mountain Divide Road/Hazelton Road (Natrona County Road 109-Washakie County Road 81-Johnson County Road 3); northerly along said road to the Gold Mine Road (U.S.F.S. Road 452); northerly along said road to the Canyon Creek Road (U.S.F.S. Road 25); northerly along said road to U.S. Highway 16; northeasterly along said highway to Interstate Highway 25.
- Area 16. <u>Gas Hills</u>. Beginning at the city of Casper and Wyoming Highway 220; southwesterly along said highway to U.S. Highway 287; southerly along said highway to Wyoming Highway 73 at Lamont; westerly along said highway to the Bairoil Road (Sweetwater County Road 22); westerly along said road to the Wamsutter Crooks Gap Road; northerly along said road to the Alkali Creek Road (BLM 2317); westerly along said road to the Bison Basin Road; northerly along said road to U.S. Highway 287; westerly along said highway to the Sweetwater River; southwesterly up said river to Wyoming Highway 28; northerly along said highway to Wyoming Highway 789; northerly along said highway to the boundary of the Wind River Indian Reservation;

easterly and northerly along said boundary to U.S. Highway 20-26; easterly along said highway to Wyoming Highway 220 in the city of Casper.

Area 17. Piney. Beginning where U.S. Highway 191 crosses the Green River; southeasterly along said highway to the Big Sandy River; southwesterly down said river to the Green River; northerly up said river to LaBarge Creek; northwesterly up said creek to the Greys River Road at Tri Basin Divide; northerly along said road to the divide between the Green River and the Greys River; easterly and northerly along said divide to the divide between the Green River and the Hoback River (Hoback Rim); easterly along said divide to U.S. Highway 191; southerly along said highway to the Green River.

Area 18. <u>Wind River</u>. All of the drainage of the Wind River which lies west of the west boundary of the Wind River Indian Reservation.

Area 19. Northwest. Beginning where the Big Horn River crosses the Wyoming-Montana state line; southerly up said river to Dry Creek; southwesterly up said creek to the South Fork of Dry Creek; southwesterly up said creek, past the Halfway House historical marker on Wyoming Highway 120, to the divide between Meeteetse Creek and Sage Creek; westerly along said divide to the divide between the South Fork of the Shoshone River; southwesterly along said divide to the divide between the South Fork of the Shoshone River and the Wind River; westerly along said divide to the Continental Divide; northwesterly along said divide to the south boundary of Yellowstone National Park; easterly then northerly along said boundary to the Wyoming-Montana state line; easterly along said line to the Big Horn River.

Area 20. <u>Grass Creek</u>. Beginning where Dry Creek flows into the Big Horn River; southerly up said river to the north boundary of the Wind River Indian Reservation; westerly along said boundary to the divide between the Wood River and Wind River; northwesterly along said divide to the divide between the Greybull River and the Wind River; northwesterly along said divide to the divide between the Greybull River and the South Fork of the Shoshone River; northeasterly along said divide to the divide between Meeteetse Creek and Sage Creek; easterly along said divide to the head of the South Fork of Dry Creek; northeasterly down said creek, past the Halfway House historical maker on Wyoming Highway 120, to Dry Creek; northeasterly down said creek to the Big Horn River; and all non-Indian fee title lands in that portion of Hot Springs County within the exterior boundaries of the Wind River Indian Reservation.

Area 21. <u>Shell</u>. Beginning where the Big Horn Mountain Divide crosses the Wyoming-Montana state line; southerly along said divide to U.S. Highway 16; westerly along said highway to the Big Horn River; northerly down said river to the Wyoming-Montana state line; easterly along said line to the Big Horn Mountain Divide.

Area 22. Ten Sleep. Beginning at the junction of U.S. Highway 16 and the Canyon Creek Road (U.S.F.S. Road 25); southerly along said road to the Gold Mine Road (U.S.F.S. Road 452); southerly along said road to the Big Horn Mountain Divide Road-Hazelton Road (Johnson County Road 3-Washakie County Road 81-Natrona County Road 109); southerly along said road to the Buffalo Creek Road (Natrona county Road 105); southwesterly along said road to the Waltman-Arminto Road (Natrona County Road 104); southerly along said road to the town of Waltman and U.S. Highway 20-26; westerly along said highway to the east boundary of the Wind River Indian Reservation; northerly then westerly along said boundary to the Big Horn River; northerly down said river to U.S. Highway 16; easterly along said highway to the Canyon Creek Road (U.S.F.S. Road

- 25). Also included are all lands of the Wind River Indian Reservation within the Bureau of Reclamation Riverton and Boysen Unit boundaries and Boysen State Park, excluding Indian sole occupancy lands north of Cottonwood Creek.
- Area 23. <u>Sheridan</u>. Beginning where Interstate Highway 90 crosses the Wyoming-Montana state line; southerly along said highway to Interstate Highway 25; southerly along said highway to U.S. Highway 16; southwesterly along said highway to the Big Horn Mountain Divide at Powder River Pass; northerly along said divide to the Wyoming-Montana state line; easterly along said line to Interstate Highway 90.
- Area 24. Northeast. Beginning where the "D" Road crosses the Wyoming-Montana state line; southerly along said road to Interstate Highway 90; easterly along said highway to U.S. Highway 16; southeasterly along said highway to U.S. Highway 85; southerly along said highway to the Dewey Road; southeasterly along said road to the Wyoming-South Dakota state line; southerly along said line to the Wyoming-Nebraska state line; southerly along said line to U.S. Highway 20; westerly along said highway to Interstate Highway 25; northwesterly along said highway to the North Platte River at the town of Douglas; westerly up said river to the city of Casper and Interstate Highway 25; northerly along said highway to Interstate Highway 90; northerly along said highway to the Wyoming-Montana state line; easterly along said line to the "D" Road.
- Area 25. <u>Hartville</u>. Beginning where U.S. Highway 20 crosses the Wyoming-Nebraska state line; southerly along said line to the Wyoming-Colorado state line; westerly along said line to Interstate Highway 25; northerly along said highway to U.S. Highway 20; easterly along said highway to the Wyoming-Nebraska state line.
- Area 26. Greys River. Beginning at the Wyoming-Idaho state line on the Snake River; easterly up said river to Bailey Creek; southeasterly up said creek to Dry Wash Draw; easterly up said draw to the divide between Bailey Creek and Willow Creek (Greyback Ridge); southerly along said divide to the divide between the Greys River and Willow Creek; southerly along said divide to the divide between the Greys River and the Hoback River; southerly along said divide to the divide between the Greys River and the Green River; southerly and westerly along said divide to the Greys River Road at the Tri Basin divide; southerly along said road to La Barge Creek; northwesterly up said creek to Commissary Ridge; northwesterly along said ridge to the divide between the Salt River and the Smiths Fork River; southwesterly along said divide to the divide between the Salt river and the Bear River; westerly along said divide to the Wyoming-Idaho state line; northerly along said line to the Snake River.
- Area 27. <u>Casper Mountain</u>. Beginning at the confluence of the North Platte River and Deer Creek at the town of Glenrock; southerly up said creek to the confluence of Curry Creek and Deer Creek; southeasterly up Curry Creek to U.S.F.S. Road 660; westerly along said road to the Squaw Spring Trail Road; southerly along said road to the Bates Creek Road (Natrona County Road 402); westerly along said road to the divide between Bates Creek and Spring Creek; westerly and southerly along said divide to the divide between Spring Creek and Lone Tree Creek; westerly and southerly along said divide to Wyoming Highway 487; northerly and westerly along said highway to Wyoming Highway 220; northerly and easterly along said highway to the Casper city limits; northerly along said city limits to the North Platte River; easterly along said river to Deer Creek.
- Area 28. <u>Crowheart Butte</u>. All non-Indian owned fee title land within the exterior boundaries of the Wind River Indian Reservation; excluding Lion Hunt Area 22, those areas of the

Spence and Moriarity Wildlife Management Area that lie east of the East Fork of the Wind River, and those lands within Hot Springs County.

Section 7. <u>Violation of Commission Regulations</u>. Failure to abide by the provisions of this regulation shall be punishable as provided by Wyoming statutes for violation of Commission regulations.

Section 8. <u>Savings Clause</u>. If any provision of this regulation is held to be illegal or unconstitutional, such a ruling shall not affect other provisions of this regulation which can be given effect without the illegal or unconstitutional provision; and, to this end, the provisions of the regulation are severable.

WYOMING GAME AND FISH COMMISSION

By:

Doyle Dorner, President

Dated: July 25, 2002

#### **Mountain Lion 2002**

