

## Bison Management Operations January 31 – February 13, 2015:

**Table 1.** Summary of Yellowstone bison removed through state and treaty harvests and culled through consignment to slaughter, quarantine, or research facilities, or dying within containment. Table abbreviations are adult (A), yearling (Y), calf (C), and unknown sex (Unk). Note, harvests occurring through February 5, 2015 are included in this report.

Date	Removal Method	NORTH						WEST					
		Male		Female		Unk		Male		Female		Unk	
		A	Y	A	Y	Unk	C	A	Y	A	Y	Unk	C
1/14-1/30/15	HARVEST	37		16			1						
	CULL	23	42	95	37		61						
1/31-2/13/15	HARVEST	52		8			17						
	CULL	3	18	36	6		22						
<b>Year to Date</b>	<b>HARVEST</b>	<b>103</b>	<b>0</b>	<b>24</b>	<b>0</b>	<b>0</b>	<b>18</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	<b>CULL</b>	<b>26</b>	<b>60</b>	<b>131</b>	<b>43</b>	<b>0</b>	<b>83</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total</b>													
		<b>129</b>	<b>60</b>	<b>155</b>	<b>43</b>	<b>0</b>	<b>101</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
		<b>488</b>						<b>3</b>					

**Table 2.** Bison tested for brucellosis exposure (positive + negative -) within the Stephens Creek Capture Facility.

Date	Male						Female					
	Adult		Yearling		Calf		Adult		Yearling		Calf	
	+	-	+	-	+	-	+	-	+	-	+	-
Year to Date	16	10	15	44	2	37	74	56	15	28	1	29
<b>Total</b>	<b>124</b>						<b>203</b>					

**Table 3.** Numbers of bison counted in the Gardiner basin by ground observers during January 20 – February 13, 2015. Bison held within the Stephens Creek Capture Facility are not included in counts.

Date	Mammoth to Gardiner	North Entrance Station to Stephens Creek Facility	Stephens Creek Facility to Park Boundary	North of Park Boundary	Eagle Creek SMA	Total
1/20/2015	86	265	105	0	21	<b>477</b>
1/23/2015	66	407	53	2	0	<b>528</b>
1/27/2015	97	351	25	0	11	<b>484</b>
1/28/2015	35	341	50	1	11	<b>438</b>
1/30/2015	58	343	20	0	10	<b>431</b>
2/2/2015	60	216	37	2	0	<b>315</b>
2/4/2015	119	208	25	77	0	<b>429</b>
2/9/2015	86	58	0	1	0	<b>145</b>
2/11/15	54	20	0	1	3	<b>78</b>

Disposition of Captured Bison:

This Reporting Period (Year to Date)

Transferred to Tribes:	85 (333)
Transferred for research:	0 (7)
Mortalities within the Stephens Creek Capture Facility	0 (3 <sup>i</sup> )
Held for release (approximate number)	0 (0)

<sup>i</sup> Cause of Death: broken leg during handling (1); handling-induced capture myopathy (1); and died in holding prior to handling (1)